

Annual Convention & Exhibition 2015

31 MAY-3 JUNE 2015 // DENVER, COLORADO // COLORADO CONVENTION CENTER

Hosted by: The Rocky Mountain Association of Geologists

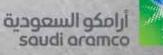


EXPLORING THE SUMMIT OF

PETROLEUM GEOSCIENCES



أرامكو السعودية Official Program Spoesares by

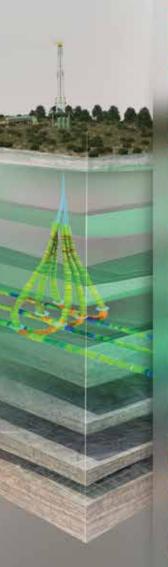


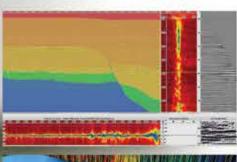


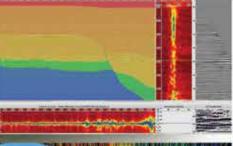
Paradigm®

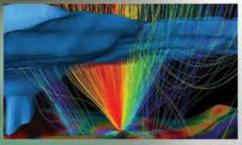
GEOSCIENCE SERVICES

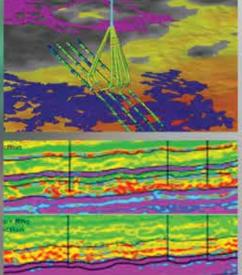
TRUE EARTH MODEL DRIVEN SOLUTIONS SOLVE COMPLEX SUBSURFACE CHALLENGES











Seismic Processing & Imaging Services

- Survey Merging and Data Regularization
- Broadband Seismic Processing
- Geologically-constrained Anisotropic Velocity Model Building
- Asset Targeted Pre-stack Depth Migration

Subsalt Services

- Complex Salt Modeling and Anisotropic Velocity Model Determination
- Full Azimuth Imaging and Reverse Time Migration for Resolving Complex Wave Phenomena
- Shallow Geohazard Studies and Pore Pressure Prediction for Improved Drilling Safety and Economics
- Full Azimuth Illumination for Improved Prospect Qualification

Unconventional Shale Services

- . Full Azimuth Imaging and Characterization for Precision Fracture Determination
- Shale Properties (e.g. Brittleness, TOC) from Seismic Inversion
- · Geomechanical Properties and TOC from Well Bore Data
- Natural Fracture Modeling and Stimulated Path Modeling

Reservoir Characterization Services

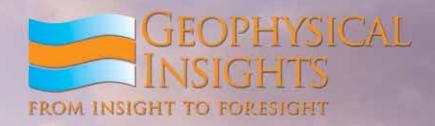
- From In-situ Angle Domain Seismic Amplitudes to Rock Properties
- Broadband Seismic Processing with Seismic Inversion
- Derivation and Qualification of Direct Hydrocarbon Indicators
- · Facies Prediction and Facies Modeling
- Rock Type Prediction Modeling
- Reservoir Property Modeling

VISIT US AT AAPG 2015

BOOTH 1022

DENVER, CO

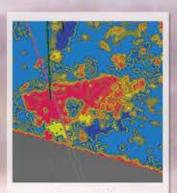




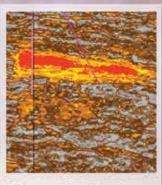
Multi-Attribute Analysis lives here™



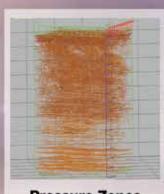
Sweet Spots in the Eagle Ford & Buda Formations



Reservoirs
Class 2 AVO setting



Attenuation Features in the Gulf of Mexico



Pressure Zones Offshore Latin America



Visit Paradise at Booth 2045

AAPG 2015

For additional information contact us at info@geoinsights.com

www.geoinsights.com



The Market Will Turnaround...

The Big Question is...Will You Be Ready?

Prepare for the upturn by organizing your well, lease, seismic and field data. We supported our clients in the 2008 downturn and we would like to join forces again to get your house in order by providing a low cost comprehensive solution. Neuralog Desktop helps geoscientists manage logs, maps, sections and other critical information to better visualize and collaborate across the organization.

- 🧭 Same-day Setup and Utilization
- SQL and Access Database Support
- Project and Corporate Level Data Organization
- Well, Log, Seismic and Document Management
- Interactive GIS-based Interface
- Affordable solution with no annual licensing fees



Visit Neuralog Booth 928 for contest details.

TABLE OF CONTENTS

AAPG Center28
Alumni Activities54
Career Center
Committee Meetings56
Convention at a Glance
Exhibition
Exhibition Hours
Exhibitor Directory
Exhibitor Listing 65
Exhibitor Products and Services
Field Trips
Floor Plans
Colorado Convention Center
Exhibition
Hyatt Regency – Convention Center
General Information
Abstracts CD-ROM
ACE Office
Business Center/UPS Store
Cyber C@fé100
Electronic Capturing100
Hotel Listing102
Hotel Map102
Judges Room100
Lost and Found100
Luggage Check100
No-Smoking Policy100
Parking101
Press Room101
Registration Hours100
Safety and Security101
Speakers and Poster Presenters Breakfast 101
Speakers Service Center
Guest Program98
Highlights
Earth Science Teacher Program21
Forums and Special Sessions
Luncheons
Michel T. Halbouty Lecture
Networking Opportunities 21
Opening Ceremony
Uppers and Awards 100
Honors and Awards
Organizing Committee
Presenter Cross Reference
Room Assignments
SEPM Activities
Short Courses91
Social Activity 99

Society and Division Leadership	8
Sponsors	6
Student Activities	
Technical Program	See Foldouts
Technical Program at a Glance	30
Wiki Training	58
Young Professionals	

Advertising Index

AAPG ACE 2016	90
AAPG ICE 2015	
AAPG Foundation	
AAPG Store	21, 25, 53, 61, 99
AAPG Wiki	59
Baker Hughes	Inside Back Cover
CGG	
Chevron	
ConocoPhilips	
ExxonMobil	
Geophysical Insights	
International Pavilion	
Neftex	
Neuralog	2
Paradigm	
PGS	
Saudi Aramco	
Schlumberger	
Shell	
Spectrum	
Statoil	
URTeC	
Wildcat Technologies LLC	

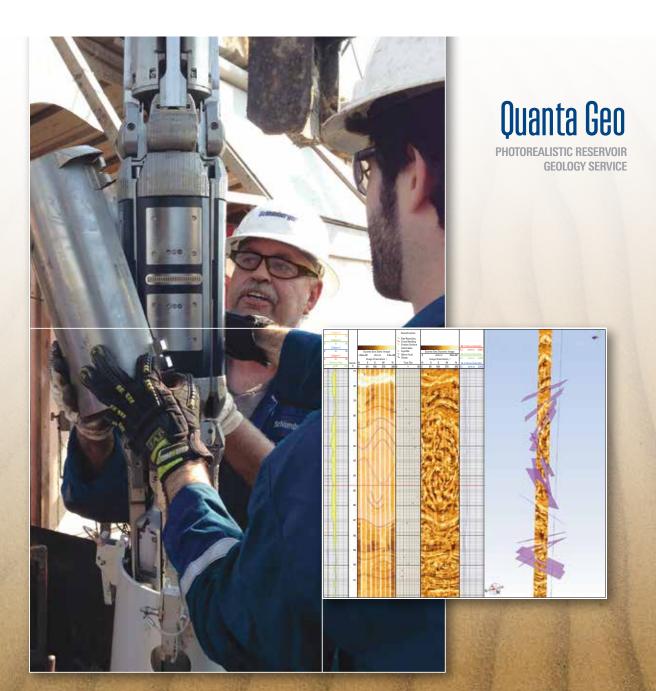












High-resolution imaging in oil-base mud reveals depositional trend in Gulf of Mexico.

By downlogging with the new Quanta Geo* service, the industry's first high-resolution, full-coverage imager for oil-base mud, an operator in the GOM was able to confidently identify faults and natural and drilling-induced fractures indicating the stress regime. The net thickness of channel and sheet sands was directly evaluated and their trend determined from the orientation of photorealistically visualized sedimentary structures.

Read the case study at slb.com/qgeo

Schlumberger

LETTER FROM THE GENERAL CHAIR

Welcome to Denver – the Mile High City



On behalf of the American Association of Petroleum Geologists (AAPG) and host society, the Rocky Mountain Association of Geologists (RMAG), I am honored to welcome you to the AAPG 2015 Annual Convention and Exhibition (ACE), including AAPG'S four Divisions and SEPM (Society for Sedimentary Geology).

The global economy, new technologies, recent discoveries and international events are constantly changing the energy landscape – but for most of us the driving force is a passion for the science. In these tremulous times it is even more important to invest in your career, your company and your future.

Three days of technical sessions kick off on Monday with over 850 oral and poster presentations including Discovery Thinking and the Halbouty Lecture. Have a look at core from around the world at the Core Poster session or have a seat and learn about some of the best geoscientists on the planet in the GeoLegends Theatre. Our featured speaker at the All-Convention Luncheon is Simon Winchester presenting new insights on "William Smith: The Man, His Map and the Democratization of Geology" on the 200th anniversary of the first geological map.

On Tuesday, the eight concurrent oral and poster sessions get into full swing. SEPM has an all-day Research Symposium on "Channels: From Geomorphic Expression to Stratigraphic Record," and in the afternoon, a special session celebrating the career of Paul "Mitch" Harris. The DPA luncheon presents Mark Williams of Whiting Petroleum enlightening us on the "Evolution of Unconventional Oil Plays From Early Innovations to Future Challenges."

Tuesday ends with "A Night at the Zoo," sponsored by ConocoPhillips and RMAG. AAPG has exclusive access to the Denver Zoo where our featured speaker, Dr. Scott Sampson from the Denver Museum of Nature and Science, will present "Rewilding Revolution: Reconnecting Humanity and Nature in the 21st Century" at the Conoco Pavilion. On Wednesday, the oral and poster sessions continue, punctuated by the EMD and DEG luncheons.

Summertime in Colorado provides a wide variety of activities, from dinners along the 16th Street Mall and hiking in the foothills, to unique museums and cultural events in the metropolitan city of Denver. We think you will leave Denver reignited in your passion for the geosciences and informed of the latest developments and technologies.

John W. Robinson

John W. Robin

General Chair

AAPG 2015 Annual Convention & Exhibition









THANK YOU, SPONSORS

Diamond



PROWESS/AWG Student Short Course and Field Trips Assistance, Registration, Student and Faculty Lounge



Cyber C@fé, Student Participation in Field Trips and Short Courses, Student Volunteers, Zoo Event



SEPM President's Reception & Awards, SEPM Research Groups, SEPM Student Support, AAPG/SEPM Student Reception



Aisle Signage, Program Book



Convention Bag, Earth Science Teacher Program, General Fund, SEPM General Fund, SEPM Student Support, Student Awards



All-Convention Luncheon, Career Center, Icebreaker, Oral Sessions, Poster Sessions

Titanium









Convention Bag



Badge Cords/Lanyards, Exhibition Food Court, General Fund



AAPG/SEPM Student Chapter Field Trips, Student Attendance Assistance



Young Professionals Meet & Greet/Network Challenge, Young Professionals Reception



Oral Sessions, Poster Sessions

Platinum



Judges Penlights, Pocket Guide



Monday Exhibition Refreshments



Icebreaker



Directional Signage



Icebreaker



Tuesday Exhibition Refreshments



Icebreaker



Abstract Volume CD-ROM



All-Convention Luncheon

Silver Gold



Icebreaker



Earth Science



General Fund



All-Convention

Poster Sessions

Schlumberger

BGP

General Fund

AAPG PROWESS-AWG-SEG **Networking Reception**

Bronze











General Fund

General Fund

Zoo Event

Student Participation in Field Trips and Short Courses

General Fund











DPA Luncheon

General Fund

General Fund

Zoo Event

Media Sponsors















Patron





TRITON.IMAGING NOW

PGS is excited to announce that the first images from its Industry leading Triton survey in the Gulf of Mexico are available.

The survey design has enabled PGS to image targets where Shallow and Complex Salt, and steeply dipping structures have hampered previous exploration. The primary sub-salt exploration target is the Lower Tertiary (Paleogene) Wilcox Formation, including reservoirs with inboard sand accumulations of the Wilcox Group. The reservoir potential of this area has recently been shown with the Tiber, Gila, Guadalupe and North Platte discoveries and initial results within the first available datasets are proving the uplift possible with the Triton Full Azimuth survey design.

To attend a Triton datashow with PGS, please stop by our booth at AAPG Booth # 1223 or contact gominfo@pgs.com

A Clearer Image

MultiClient
Marine Contract
Imaging & Engineering
Operations

2015 LEADERSHIP

AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS EXECUTIVE COMMITTEE



Randi Martinser President



John R. Hogg President-Elect



John Kaldi Vice President Regions



Steve Brachman Vice President Sections



Richard W. Bal Secretary



Jim Tucker Treasurer



Michael L. Sweet Editor



David Dolph House of Delegates Chair



David Curtiss Executive Director

SEPM (SOCIETY FOR SEDIMENTARY GEOLOGY)



Kitty Milliken President

Janok Bhattacharya, President-Elect Steve Hubbard, Secretary-Treasurer Santanu Banerjee, International Councilor Susan Kidwell, Councilor for Paleontology Greg Ludvigson, Councilor for Sedimentology Andrea Fildani, Councilor for Research Activities James MacEachern, Co-editor, Journal of Sedimentary Research Leslie Melim, Co-editor, Journal of Sedimentary Research Tom Olszewski, Co-editor, PALAIOS John-Paul Zonneveld, Co-editor, PALAIOS Gary Nichols, Co-editor, Special Publications Brian Ricketts, Co-editor, Special Publications Rick Sarg, President, Foundation Jason Mintz, Web & Technology Councilor Tiffany Dawn Jobe, Student Councilor Kyle Straub, Early Career Councilor Howard E. Harper, Jr., Executive Director

ROCKY MOUNTAIN ASSOCIATION OF GEOLOGISTS (RMAG)



Marvin D. Brittenham President

John Ladd, President-Elect Tom Sperr, Treasurer-Elect Chris Eisinger, Second Vice President Mel Klinger, First Vice President Stephanie B. Gaswirth, Secretary Jane Estes-Jackson, First Year Counselor Paul Lillis, Treasurer Terri Olson, Second Year Counselor

DIVISION OF ENVIRONMENTAL GEOSCIENCES (DEG)



Dirk A. Nieuwland, Vice President Steven P. Tischer, Secretary-Treasurer Michele T. Cooney, Editor, *Environmental Geosciences* Jeffrey B. Aldrich, President-Elect Douglas E. Wyatt, Past President

Jeffrey G. Paine President

ENERGY MINERALS DIVISION (EMD)



Robert A. Trevail, President-Elect Anne C. Draucker, Vice President Bruce T. Mitchell, Secretary Charles Morris Boyer, II, Treasurer Jeremy Boak, Immediate Past President

Frances J. Hein President

DIVISION OF PROFESSIONAL AFFAIRS (DPA)



Gregory F. Hebertson, Vice President Michael R. Canich, President-Elect Terence G. O'Hare, Secretary Connie L. Mongold, Treasurer Valary L. Schulz, Past President

Richard D. Fritz President

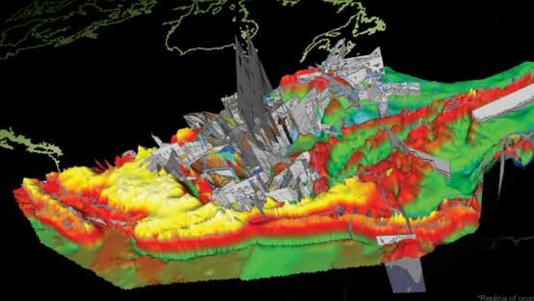
PETROLEUM STRUCTURE AND GEOMECHANICS DIVISION (PSGD)



David Ferrill, Steering Committee Steve Laubach, Steering Committee David Haddad, Communications

Peter Hennings Chair

Joining up the exploration process



*Replice of original published data

Unlocking a region's full hydrocarbon potential requires a comprehensive understanding of subsurface structure. The Neftex Regional Frameworks Module delivers unique, isochronous depth grids for key stratigraphic surfaces, bringing vital insight into mega-regional depth structure trends.

As the first Neftex offering deliverable in Landmark's DecisionSpace® Geosciences software, the module provides a robust framework into which proprietary data can be dynamically added. This forms a powerful basis for essential play analysis on a regional scale.

Support faster, more integrated exploration

Contact us today:

Website: www.neftex.com

Halliburton | Landmark: www.landmarksoftware.com

Email: enquiries@neftex.com Tel: +44 (0)1235 442699

LinkedIn: linkedin.com/company/Neftex

Neftex • 97 Jubilee Avenue • OX14 4RW • UK

HALLIBURTON

Landmark



ORGANIZING COMMITTEE



General Chair John W. Robinson North Ranch Resources



General Vice Chair James J. Emme Endeavour International Corp



Technical Program Chair **Donna Anderson FOG Resources**



Sponsorship Chair F. X. O'Keefe Tracker Resource Development LLC



DEG Vice Chair Douglas C. Peters TUVERA Exploration Inc.



DPA Vice Chair Steve Goolsby Vecta Oil and Gas Ltd.



EMD Vice Chair Jeff Aldrich MHA Petroleum Services



PSGD Vice Chair Peter Hennings ConocoPhillips



RMAG Liaison Carrie Veatch Rocky Mountain Association of Geologists



SEPM Vice Chair and SEPM Short Courses Representative Robert Cluff The Discovery Group Inc.



Exhibits Chair Steve Leeds Sirius XGC



AAPG Oral Sessions Chair Katie Joe McDonough KJM Consulting LLC



AAPG Poster Sessions Chair Jane Estes-Jackson McElvain Energy Inc.



Core Poster Display Co-Chair Jack Beuthin Weatherford Laboratories



Core Poster Display Co-Chair **Marshall Deacon** Noble Energy Inc.



Short Courses Chair **Mary Carr** Colorado School of Mines



Field Trips Chair Mark Longman QEP Resources Inc.



SEPM Field Trips Representative **Rvan Sharma**



AAPG Matson Award & Braunstein Award Chair Larry Rasmussen The Discovery Group Inc. Whiting Petroleum Corporation



DEG Awards Vice Chair N. J. "Anne" Fix Bechtel National Inc.



Teacher Program Chair Jerry Cuzella Consulting Geologist



Student Volunteer Chair Cat Campbell Robert L. Bayless. Producer LLC



Young Professionals Chair **Nick Nelson** Samson



SEPM Fundraising Chair **Howard Harper** SFPM



Guest Program Chair Jay Oakes Whiting Petroleum Corporation

TECHNICAL PROGRAM THEME CO-CHAIRS

Theme 1: Unconventional Resources Mark Sonnenfeld, Whiting Petroleum Corporation Steve Cumella, Consultant Keith Shanley, Anadarko Harris Cander, BP Steven Goolsby, Vecta Oil and Gas Ltd.

Theme 2: Developments and Discoveries David Taylor, Noble Energy Inc. John Roesink, Bill Barrett Corp. Heather Henry, Chevron

Theme 3: Carbonates and Evaporites John Humphrey, Colorado School of Mines David Katz, Whiting Petroleum Corporation Jerry Bellian, Whiting Petroleum Corporation

Theme 4: Siliciclastics Piret Plink-Bjorklund, Colorado School of Mines Ron Steel, University of Texas at Austin Evan Jones, Colorado School of Mines

Theme 5: Structure, Tectonics, Geomechanics Bruce Trudgill, Colorado School of Mines Ned Sterne, Consultant **Douglas Paton**, University of Leeds Thomas Hearon, ConocoPhillips

Theme 6: Energy and the Environment **Douglas C. Peters**, TUVERA Exploration Inc. Steven Goolsby, Vecta Oil and Gas Ltd. Edie Allison, AAPG GEO-DC

Theme 7: Geochemistry, Basin Modeling, and Petroleum Systems Ron Hill, EOG Resources Vincent Nowaczewski, Chesapeake Joe Curiale. Chevron

Theme 8: Geophysics: Integration, Inversion and Illumination Tanya Inks, IS Interpretation Services Tom Bratton, Colorado School of Mines/Bratton Consulting Phyllis Spear, Anschutz Exploration Warren Agena, U.S. Geological Survey Bruce Golob, ION Technologies Sarah Gach, Ultra Petroleum Lynn Peyton, AEC Denver

Theme 9: The Other Unconventional: The Expanding World of Energy Minerals Jeff Aldrich, MHA

Jeremy Boak, Colorado School of Mines William Ambrose, Bureau of Economic Geology **Bruce Cutright**, Bureau of Economic Geology

Special Sessions Theme 10: Core – The Ultimate Source of Underground Truth Jack Beuthin, Weatherford Marshall Deacon, Noble Energy

History of Petroleum Geology Robbie Gries, Priority Oil & Gas Rog Hardy, Hardy LLC Rasoul Sorkhabi, University of Utah, Energy & Geoscience Institute

SEPM Research Symposium Andrea Fildani, Statoil Steve Hubbard, University of Calgary Jake Covault, Chevron Brian Romans, Virginia Tech

SEPM Student Posters Rick Sarg, Colorado School of Mines **Howard Harper, SEPM**

AAPG Student Posters Susan Waters, Shell Alex Janevski, Shell

Discovery Thinking Charles Sternbach, Star Creek Energy Paul Weimer, University of Colorado Boulder E. Dolly, Consultant

Stop browsing. Start exploring.

Visit the all-new...

spectrumgeo.com

NEW: Basin Knowledge Map • Interactive Seismic Data Library Discovery News Feed • Technical Paper Archive Seismic Imaging Case Studies



Forums and Special Sessions

History of Petroleum Geology: The Past is the Key to the Present! History of Facets of Petroleum **Geology (AAPG)**

Day: Sunday

Time: 12:55 p.m.-3:00 p.m. Four Seasons Ballroom 1 Location: Fee: Included with registration Co-Chairs: R. Sorkhabi and R. Gries

Imagine that women were well-sitting in 1918. Do some Monday-morning quarterbacking of King Hubbert's forecasts. Hear some textbook examples, literally, for the History of Petroleum Geology. Revisit the Teapot Dome Scandal. Be educated on Britain's first oil field. Celebrate an outstanding teaching mentor in petroleum, Rodi Avila Medeiros. Refresh yourself on Denver Basin's rich history as well as Angola's amazing exploration legacy. See technical program foldout for the detailed speaker schedule.

Salman Bloch Memorial Session (AAPG/SEPM)

Day: Monday

Time: 8:00 a.m.-11:50 a.m. Location: Room 505/506/507 Fee. Included with registration

Co-Chairs: K. Helmold, S. Franks and J. Kupecz

> Salman Bloch was a truly unique individual who was as passionate about geology as he was devoted to the sport of bodybuilding. He grew up in Poland under Communist rule, a fact that profoundly shaped his personality and outlook on life. He immigrated to the United States to continue his education and start a new life in the West. He was a gifted speaker and writer and fluent in Russian, German, English and his native Polish.

Sal received his M.S. degree from University of Wrocław in Poland and a Ph.D. from George Washington University where he developed an interest in low-temperature geochemistry. He published numerous papers on the geochemistry of metalliferous marine sediment, the oceanic budget of chemical elements, the origin and environmental impact of radioactive oil-field brines, the geochemistry of first-cycle red beds and the origin of uraniferous pyrobitumens. After joining the petroleum industry in 1982, where he held research positions at Atlantic-Richfield (ARCO), Norsk Hydro and Texaco, Sal combined his geochemical skills with a newfound interest in sedimentary petrology to focus on aspects of sandstone diagenesis, particularly methods for predicting the quality of sandstone reservoirs. He was acutely aware of the necessity to mitigate drilling risk by accurately forecasting reservoir properties. Toward that end his research centered on approaches to predicting the reservoir quality of sandstones, particularly those with anomalously high porosity and permeability.

Sal was well respected for his dedication and commitment to the geological sciences. He will be remembered for his keen intellect, strong work ethic, dry wit and intense personality; he will definitely be missed. See technical program foldout for the detailed speaker schedule.

Discovery Thinking (AAPG/DPA)

Day: Monday

Times: 8:00 a.m.-11:50 a.m. and 1:15 p.m.-5:05 p.m.

Location: Four Seasons Ballroom 2 & 3 Fee: Included with registration

Co-Chairs: C. Sternbach, P. Weimer and E. Dolly

The "Discovery Thinking" Forums will be the 12th and 13th presentations of the AAPG 100th Anniversary Committee's program recognizing "100 Who Made a Difference." Each forum will feature four invited speakers who will describe major discoveries in both global and North American exploration settings. The forums, combined into a day of Discovery Thinking, will celebrate how Creative Thinking Using Integrated Technology Leads to Giant and Super Giant Discoveries.

Each speaker and their associates overcame significant business, technical and professional challenges. Topics to be discussed will include philosophy of exploration, stories from remarkable careers, professional insights, colorful anecdotes and lessons learned on the path to success. As technology advances and young geoscientists enter our profession, the organizers see continued interest in forums such as these. These forums provide a venue for explorers to discuss the personal side of success and what has been called the "art of exploration." As always, the audience is fortunate to hear the speakers share abundant technical data and insights derived from costly and hard won experience.

AAPG offers many technical sessions. "Discovery Thinking" forums fill an important gap in how technical and professional skills combine to turn prospects into discoveries. Speakers are encouraged to share personal stories about discoveries they know well, bring forward appropriate technical data and address questions from the audience and fellow explorers. Morning talks will emphasize exciting discoveries in global settings while afternoon talks will feature major and significant discoveries in North America. Denver, an important center for both global and North American exploration, is a great venue to celebrate discoveries in both of these settings. See technical program foldout for the detailed speaker schedule.

Theme 10: Core — The Ultimate Source of Underground Truth

Day: Monday

8:30 a.m.-5:00 p.m. Time: Location: Room 710/712

Fee: Included with registration Co-Chairs: J. Beuthin and D. Matchen

The rise of unconventional resources has fostered and necessitated a "back-to-the-rocks" approach to reservoir analysis. This group of presentations will showcase insights and innovations involving contemporary core analysis, and participants will have the opportunity to see the "raw data." Not only will presenters discuss core-based studies, but you will also view core samples used in those studies. Presentations will cover a range of topics including natural fractures, geochemistry and chemostratigraphy, ichnology and sedimentology, tight oil plays, analysis pores and pore systems. See technical program foldout for the detailed speaker schedule.

SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record I & II

Days: Monday and Tuesday

Times: Monday, 8:30 a.m.-5:00 p.m.

Tuesday, 8:00 a.m.-11:50 a.m. and 1:15 p.m.-5:05 p.m.

Location: Four Seasons Ballroom 4 and Exhibition Hall

Fee: Included with registration

Co-Chairs: Morning: J. Covault and B. Romans; Afternoon: A. Fildani and S. Hubbard

Channels are conduits through which fluids, sediment (suspended and bed-load) and dissolved loads are transported across the Earth surface. Their general geomorphologic expression is comparable similar in terrestrial, submarine and extraterrestrial environments; however, formative sedimentary processes can be fundamentally different. For example, sinuosity and aspect ratio tend to be similar; however, submarine channels tend to be larger than fluvial channels and the stratigraphic records of fluvial and submarine channel deposits can be different. A key research challenge is the link between the geomorphic expression and stratigraphic record of channels. Rivers are more accessible to direct monitoring compared to submarine channels and the link between fluvial geomorphology and stratigraphy is better understood. In the case of submarine channels, we commonly rely on the stratigraphic record to inform insights about formative processes and evolution. See technical program foldout for the detailed speaker schedule.









Michel T. Halbouty Lecture

Day: Monday

Time: 5:10 p.m.-6:00 p.m.

Location: Four Seasons Ballroom 2 & 3
Fee: Included with registration

Chair: J. Robinson

Speaker: Thomas S. Ahlbrandt

The Michel T. Halbouty lecture series – funded by the AAPG Foundation – is an ongoing special event at the AAPG Annual Convention & Exhibition. Lecture topics are designed to focus either on wildcat exploration in any part of the world where major discoveries might contribute significantly to petroleum reserves, or space exploration where astrogeological knowledge would further mankind's ability to develop resources on Earth and in the Solar System.



This year's Michel T. Halbouty Lecture speaker is Dr. Thomas S. Ahlbrandt, President, Thomasson Partners Associates, Inc. and he will discuss his talk: From Petroleum Scarcity to Abundance: Opportunities for the U.S. and World.

For 150 years the hydrocarbon industry has focused on about one quarter of the recoverable oil resource, and we are just now turning to the vast resource plays that are part of the Total Petroleum System (TPS) assessed by the USGS in 2000 and here updated through 2012. The TPS concept focused on the source rock and principal

reservoir and recognized the conventional as well as unconventional (resource) components of the petroleum system. However, unconventional resources were basically only being developed in the U.S. at the time of the USGS assessment and were not included in the 2000 study. The USGS 2000 study, also summarized in "AAPG Memoir 86," included 149 provinces exclusive of the U.S. and data as of 1/1996. Since that time, much has changed and the updated views through 2013 for 175 provinces for the petroleum endowment elements of conventional undiscovered resources, reserve growth, cumulative production and remaining reserves and now amplified considerably by unconventional (or continuous resources) will be presented. The changes in the global hydrocarbon endowment through 2013 for these provinces are significant with the global oil endowment up nearly 50 percent, gas endowment up by nearly 25 percent and oil and gas reserves increased each by over 50 percent in spite of 16 additional years of production. The historical and data driven support for this petroleum revolution will be discussed to address the issue of why have the predicted global oil and natural gas shortages and demise of civilization by 2010 related to these vanishing supplies not occurred?

Thomas S. Ahlbrandt formed a consulting group (Ahlbrandt Consulting) specializing in conventional and unconventional resources globally. He also serves as the President of Thomasson Partners Associates, and Senior Vice President of Exploration for Systems Petroleum all located in Denver, Colorado. Previously he was the Vice President of Exploration for Falcon Oil and Gas in Denver, Colorado where he managed unconventional oil and natural gas exploration in Hungary (Mako Trough), Australia (Beetaloo Basin), and South Africa (Karoo Basin). "AAPG Memoir 86: Global Resource Estimates from Total Petroleum Systems" also summarizes this global petroleum analysis and was the senior author. He has written global resource outlooks for OPEC and recently completed (January 2013) a book with the Energy Intelligence Group (London), "The Global Petroleum Revolution: A New Era of Opportunity" which discusses the global petroleum endowment and past and future petroleum forecasts. He recently discovered petroleum in the world's oldest petroleum system (1.4 billion year old rocks in the Beetaloo Basin, Australia) and is a contributor to the recent AAPG volume on the Tethys contributing to the petroleum system evaluation of the Middle East and North Africa.

A Celebration of the Career of Paul "Mitch" Harris (AAPG/SEPM)

Monday and Tuesday

Times: Monday, 8:30 a.m.-5:00 p.m.

Tuesday, 1:15 p.m.-5:05 p.m.

Location: Four Seasons Ballroom 1 and Exhibition Hall

Fee: Included with registration

J. Hsieh, D. Katz, T. Playton and C. Dorion Co-Chairs:



Paul "Mitch" Harris hails from West Virginia University where he earned his B.S. and M.S. in Geology. Mitch migrated to the University of Miami, for his Ph.D. where he focused on the sequence of modern sediments. Mitch joined Getty Oil briefly then Gulf Oil until they merged with Chevron and Mitch moved to California. Mitch has spent his career thus far linking modern and ancient systems and has worked everything from the Permian Basin to Super Giants like Tengiz, while making countless trips to the modern to teach, ask questions, observe and apply concepts to the subsurface. Mitch is adjunct professor at the University of Miami and Rice. In 2010-2011, Mitch served as President of SEPM, and he's been awarded SEPM Honorary Membership, Honorary Life Award from PBSEPM, AAPG Honorary Membership, Wallace E.

Pratt Memorial Award, Robert H. Dott, Sr. Memorial Award twice and John W. Shelton Search & Discovery Award. See technical program foldout for the detailed speaker schedule.

Town Hall Meeting: The Department of Energy Crosscutting Subsurface Initiative: Adaptive Control of Subsurface Fractures and Flow (AAPG/DPA/Geoscience and Energy Policy)

Day: Tuesday

Time: 5:10 p.m.-6:40 p.m. Location: Room 505/506/507 Fee: Included with registration

Chair: E. Allison

A panel including Douglas Hollett, Deputy Assistant Secretary for Renewable Energy at the Department of Energy (DOE) and representatives from academia, industry and national lab will explain the planned subsurface research initiative and solicit feedback on fundamental and applied research needs.

The subsurface provides a majority of the world's energy and offers great potential for CO₂, nuclear waste and energy storage. Despite decades of research, and recent successes in new extraction methods, subsurface energy resources overall are underutilized and environmental risks are not well integrated into strategies. The U.S. DOE and National Laboratories are advancing an innovative crosscutting Subsurface Initiative, focused on revolutionizing sustainable subsurface energy production and storage. This challenge will require transformational improvements in our ability to access, characterize, predict and adaptively manipulate fracture and flow processes over scales ranging from nanometers to kilometers. This town hall will describe and solicit community feedback on the initiative research priorities.

Luncheons

All-Convention Luncheon: William Smith: The Man, His Map and the Democratization of Geology

Day: Monday

Time: 11:30 a.m.-1:15 p.m. Location: Mile High Ballroom

Fee: \$60

Simon Winchester, British Author, Journalist and Geologist Speaker:

Though everyone would acknowledge today that geology is a science of fundamental human importance, two centuries ago it was largely the province of European flaneurs and dilettantes, men who saw the prettiness of rocks and fossils, but preferred not to inquire too deeply into their origins and risk the upset of the Divine Order. William Smith - low-born, self-taught, determined and intellectually iconoclastic - changed all that two centuries ago, with the making of a his famous map - a map that not only offered profound implications for the world's economies, but also allowed serious minds finally to tackle a serious subject, with implications still being felt today.











Tickets for the luncheons are limited. Please check

Registration for availability.

Simon Winchester, a renowned New York Times best-selling author of several geologically themed books, including: "The Map That Changed the World," "The Crack at the Edge of the World," "Krakatoa" and his most recent publication, "The Men Who United the States." Simon has worked as a foreign correspondent for most of his career and is praised as a masterful and riveting storyteller who lectures widely at universities, geological and historical societies and libraries.

The AAPG Foundation's Teacher of the Year Award will be presented during the All-Convention Luncheon. The annual Teacher of the Year award of \$6,000 is given to a K-12 teacher for excellence in the teaching of natural resources in the earth sciences. The award includes \$3,000 to the recipient's school and \$3,000 for the recipient's personal use. In addition, the recipient receives an expensepaid trip to the Annual Convention and Exhibition (ACE) to receive the award. Nominations for the award are submitted by the AAPG sections and the winner is chosen by AAPG Foundation's Teacher of the Year Judges.

Division of Professional Affairs (DPA) Luncheon: Evolution of Unconventional Oil Plays From Early **Innovations to Future Challenges**

Day: Tuesday

Time: 11:30 a.m.-1:00 p.m. Location: Room 108/110/112

Fee: \$55

Speaker: Mark R. Williams, Senior Vice President of Exploration and Development, Whiting Petroleum Corporation



Unconventional oil resource plays in the United States have revolutionized the world's oil and gas markets over the last few years. The United States now leads the world in oil and gas production and imports a fraction of its past domestic requirements. This rapid transformation is primarily driven by domestic independent oil and gas companies that have led the way in the exploration and development of unconventional oil resource plays. Some companies have rapidly adapted to the changing dynamics required to exploit oil resource plays while others have lagged. Whiting Petroleum Corporation is an exceptional example of a company that rose from a small, conventional oil and gas company to one of the nation's leading unconventional oil resource play independents.

Mark Williams is one of the principle people responsible for leading Whiting Petroleum Corporation to the forefront as a premier unconventional oil resource company. He is responsible for the company's upstream activity and capital budget, overseeing its efforts in identifying, quantifying and developing unconventional oil reservoirs. During his 30 year tenure he has led Whiting's efforts in the discovery and development of the Bakken in North Dakota and the Niobrara in Northeastern Colorado. He holds a Bachelor's Degree in Geology from the University of Utah and a Master's Degree in Geology from the Colorado School of Mines. Mark will speak on the engineering, geological and geophysical invocations that allowed his company to excel, the current challenges facing resource companies and where future technological innovation may aid in the continued development of unconventional resource plays.

Division of Environmental Geosciences (DEG) Luncheon: Brine Injection, Hydraulic Fracturing and Induced Seismicity — Can Unbiased Science Prevail in an Overtly Political Society?

Dav: Wednesday

Time: 11:30 a.m.-1:00 p.m. Room 108/110/112 Location:

Fee:

Speaker: Larry Wickstrom, President, Wickstrom Geoscience LLC



Headlines abound describing the supposed ill effects of petroleum industry activities, especially seismic events triggered by injection wells or hydraulic fracture stimulations. But how much is reality and how much has been first passed thru some level of political and/or regulatory censure? As our society and government have become increasingly partisan, administrations from both political parties try to control the message or put their perceived "proper" spin on everything from climate change to "fracking." Unbiased science which should form the basis of decisions often gets left out of the process — or worse yet, trampled by an overly eager media looking for sensationalism. And often the media is a witting or unwitting pawn in some administration's scheme. Many of the

research organizations we should be able to rely on for impartial assessments are government funded and overseen by political appointees. Unfortunately, the end result is many scientists now must fear for their livelihoods when considering what they say, the recommendations they make, or how they frame the release of research results. Can unbiased science prevail?

Larry Wickstrom owns a consultancy firm, Wickstrom Geoscience LLC, in Worthington, Ohio. Larry retired from his position as the 12th state geologist of Ohio and Chief of the Division of Geological Survey within in the Ohio Department of Natural Resources in August 2012. Larry spent nearly 30 years at the Ohio Geological Survey working in support of industry, commerce, the environment, safety and education. Larry is active in a number of organizations including the Ohio Geological Society, American Association of Petroleum Geologists (AAPG) and the Ohio Oil and Gas Association (OOGA). He is an AAPG Certified Petroleum Geologist, a lecturer for the Visiting Geoscientist Program and immediate past Chair of the AAPG House of Delegates.

Energy Minerals Division (EMD) Luncheon: Alberta's Oil Sands: Big Challenges, Big Rewards

Wednesday Day:

Time: 11:30 a.m.-1:00 p.m. Location: Room 708/710/712

\$55 Fee:

Frances Hein, Chief Geologist, Alberta Energy Regulator Speaker:



Although the existence of oil (bitumen) sands in Alberta has been known for centuries, it was not until considerable technological development evolved that commercial projects became possible. The regional geology of Alberta's oil sand deposits are remarkably similar — most were deposited in fluvial to meandering fluvio-estuarine or marginalmarine settings including large estuarine channels and point-bars (up to 35 m thick). Preserved stratigraphy is cut by a number of unconformities that locally remove baffles and more regionally internal cap rocks, juxtaposing different systems tracts against one another.

These oil sands host the world's largest bitumen deposit of which (using current technologies) only about 10 percent (or 173 billion barrels) is commercially producible. In shallow overburden areas (< 75 m) surface pit mining with truck-and-shovel operations are used to mine the ore and it is then subjected to a hot-water separation process to remove bitumen. In deep overburden areas (> 75 m), in-situ, largely thermal, technologies are used. Important issues related to both surface and in-situ recovery of bitumen include: emissions, water/energy use, land reclamation, tailings disposal, groundwater protection, steam conformance and confinement underground, caprock integrity, and the balance of greenhouse gas emissions, with bitumen extraction and potential CO₃ sequestration, and pipelines versus other transport of upgraded and non-upgraded bitumen. The Alberta Energy Regulator is working with all stakeholders to ensure that bitumen development is ongoing in a safe, efficient, effective and environmentallysensitive approach. Integration of reservoir models with the total geologic framework ensures that a holistic approach is taken for the management of the development of these vast resources.

Frances Hein is currently Chief Geologist, Alberta Energy Regulator. She is President of EMD, past Chair and Vice Chair EMD Oil Sands Committee and recipient of the Canadian Petroleum and Territorial Geologists' Medal, 2013-2014.

SEPM Business Meeting/Luncheon: Diagenesis: The Underappreciated Factor Controlling Mudstone Variability and the Role It Plays on Hydrocarbon Systems and Our Record of Long-Term Stratigraphic Variability

Day: Tuesday

Time: 12:00 p.m.-1:00 p.m. Room 708/710/712 Location:

Fee:

Joe Macquaker, Senior Researcher, ExxonMobil, Upstream Research Company Speaker:



Many fine-grained sediments are highly susceptible to diagenetic alteration (both dissolution and cementation). This susceptibility arises because: (a) their constituents typically have large surface areas, (b) many of their starting constituents are metastable, (c) they contain, at least initially, large volumes of pore water, (d) both oxidants and reductants are commonly present and (e) they contain large volumes of biomass that interacts, both physically and chemically with all the components present. Diagenesis exerts a major control on mudstone properties because it affects their attributes as source rocks, reservoirs in unconventional plays and barriers to fluid flow in the sub-surface. Diagenetic processes that impact mudstones, however, are little-studied compared to such processes in sandstones

and limestones. While some processes, such as concretion formation are well understood and their impacts on rock properties such as porosity and organic carbon contents are relatively obvious. Other reactions, particularly those that involve the pre-compaction









transformations of silicate minerals are more poorly known. In addition, the effects that these transformations have on rock properties such as porosity and relative hardness are much more enigmatic. Technical difficulties in analyses, coupled with the fact that until recently there has been little need to study the more wide-ranging effects of diagenesis have meant that beyond investigating how concretions form and how siliciclastic mudstones (particularly the transformation of mixed layer illite-smectite to illite and quartz) might contribute solutes to affect rock properties, many of the other diagenetic processes that may profoundly influence mudstone attributes remain relatively poorly known.

The aim of this talk is to use high-resolution techniques (secondary-electron and backscattered-electron imagery coupled with X-ray mapping) to image the fabrics and compositional variability present in mudstones to describe how cementation and dissolution processes influenced their porosity evolution. With these data Joe Macquaker will discuss how these processes likely influenced their specific behavior as sources of hydrocarbons, and attributes as unconventional reservoirs as well as how the data that they contain can be utilized as repositories of deep time records of climate change. The discussion will focus particularly on dissolution and precipitation reactions that involve of silicate minerals prior to the rock being subjected to significant compaction.

Special Events

AAPG/AAPG Foundation Imperial Barrel Award (IBA) Ceremony

Sunday Dav:

Time: 3:00 p.m.-3:30 p.m. Location: Mile High Ballroom Included with registration Fee:

You've heard about it, read about it and probably asked yourself more than once why everyone is so excited about the Imperial Barrel Award (IBA)? Here's your chance to get the answer, firsthand. Once again, the winners of this year's global AAPG/AAPG Foundation IBA competition will be announced in a thrilling awards ceremony that is open for all to attend - giving you the chance to experience the excitement in person. It's also a convenient way to start your ACE 2015 experience, because the awards presentation will take place in the Mile High Ballroom just prior to the convention's Opening Session and Awards Ceremony.

So come a bit early and be part of an event that in three short years has become the talk of the entire convention. The AAPG/AAPG Foundation IBA program is an annual competition in evaluating prospective basins, featuring teams of the top geoscience graduate students from around the world - all of whom have qualified for the finals by first winning IBA Region and Section competitions. The fast-moving, colorful presentation will include an introduction of the IBA program and of all the teams who made it to the finals, and recognition of the many generous sponsors who make the program possible. It all leads to the grand finale — the announcement of this year's winning teams. Come help us celebrate the accomplishments of these hard-working students — and see which teams win scholarship funds for their geosciences departments, and applaud the school that leaves Denver with the title of IBA champion.

Opening Session and Awards Ceremony

Dav: Sunday

Time: 4:00 p.m.-5:00 p.m. (Pre-show video begins at 3:35 p.m.)

Location: Mile High Ballroom Fee: Included with registration

The opening session of this year's AAPG Annual Convention and Exhibition will "unofficially" begin at 3:35 p.m., with a dazzling, spectacular pre-show video - the official premiere of "A Brief History of Colorado Through Time," produced by the University of Colorado's Interactive Geology Project, the Denver Museum of Nature and Science, and the Colorado Plateau Geosystems. The amazing film - a 25-minute production that shows the animated evolution of Colorado's inspiring landscapes and geology - will set the regional scene for ACE's setting in Denver and in the midst of the spectacular beauty of the Rocky Mountains. The film's animations will creatively entertain and educate everyone on Colorado's geologic history, and includes tons of surprising facts - even for the most experienced geologist. And that's just the start.

General Chair John Robinson then takes the podium as master of ceremonies, offering an official welcome as the convention returns to Denver for a ninth time. He'll be joined by AAPG President Randi Martinsen who will deliver a presidential address that speaks to the challenges and opportunities that lie ahead for both AAPG and the entire profession.

Capping it all will be the show's highlight – the annual awards ceremony, featuring AAPG Vice President, Regions John Kaldi at the podium as the best of AAPG are honored in a fast-moving, colorful and entertaining awards ceremony. It's an event that you'll remember for years to come. Don't miss it!

GeoLegends Theater

Days and Times: Sunday, 12:00 p.m.-3:15 p.m.

Monday, 8:00 a.m.-4:20 p.m. Tuesday, 8:00 a.m.-4:00 p.m. Wednesday, 8:00 a.m.-4:10 p.m.

Location: Room 602

Fee: Included with registration

The stories are dramatic, the discoveries are historic, the lessons are unforgettable. In Denver you'll have a chance to hear first-hand what led to some of the most significant exploration discoveries in our profession's history – told by the people who made them possible. Thanks to the wonders of technology and some first-class filmmaking, AAPG will be presenting the GeoLegends Theater, a special room that will present a series of 13 video interviews of prominent geoscientists as they summarize and discuss their important and innovative discoveries. These interviews are the first products of the AAPG 100th Anniversary Committee's comprehensive look at the people and discoveries that changed the world.

Among those interviewed are:

- Several Sidney Powers Memorial Award winners, including Bob Weimer (Patrick Draw play), Ken Glennie (international projects) and Fred F. Meissner (Bakken Shale).
- Norman H. Foster Outstanding Explorer award-winner Dan Steward (Barnett Shale play)
- Legenday explorers John Masters, Jim Gray and Larry Meckel (Elmworth); Richard Stoneburner (Eagle Ford); Don Todd (Indonesia); John Martin (Jonah Field); Mike Johnson (Parshall Field); Harry Jamison (Prudhoe Bay Field); Joe Gifford (West Texas); and Frank Royse (U.S. Western Interior foldbelt).

It's your chance to learn about great discoveries, from the geolegends who made them possible.

Sunday		
12:00 p.m.	John Martin	Commercial Discovery and Development of Jonah Field, Sublette County, Wyoming
12:38 p.m.	Mike Johnson	Discovery of Parshall Field, Mountrail County, North Dakota
1:08 p.m.	Harry Jamison	Discovery of Prudhoe Bay Field, North Slope, Alaska (Parts 1, 2, 3, 4)
Monday		
8:00 a.m.	Don Todd	My Indonesian Experience (Parts 1, 2)
9:01 a.m.	Bob Weimer	Stratigraphic Trap Exploration – Discovery of Patrick Draw and Desert Springs fields on the eastern flank of the Rock Springs Uplift, Wyoming (Part 1)
9:43 a.m.	Fred F. Meissner by Mark Sonnenfeld and Lyn Canter	Fred F. Meissner: Father of the Bakken – Years Ahead of His Time
10:32 a.m.	John Masters, Jim Gray and Larry Meckel	Discovery of Elmworth Field, Alberta and British Columbia, Canada (Parts 1, 2)
11:44 a.m.	Ken Glennie	Field Geologist, Photo Geologist, Entrepreneur, and Honorary Professor at University of Aberdeen
12:47 p.m.	Fred Meissner by Larry Meckel	Fred F. Meissner: Proven Explorationist, Scientist and Adjunct Professor at Colorado School of Mines
1:23 p.m.	Dan Steward	Mitchell Energy Inc.'s Barnett Shale Play, Fort Worth Basin, Texas (Parts 1, 2, 3)
3:10 p.m.	Frank Royse	Oil and Gas Discoveries in the Fossil Basin, Southwest Wyoming and Northeast Utah
3:44 p.m.	Joe Gifford	My International and West Texas Exploration Career
Tuesday		
8:00 a.m.	Dan Steward	Mitchell Energy Inc.'s Barnett Shale Play, Fort Worth Basin, Texas (Parts 1, 2, 3)
9:47 a.m.	Joe Gifford	My International and West Texas Exploration Career
10:26 a.m.	Richard Stoneburner	Discovery of the Eagle Ford Shale Trend, South and Southwest Texas
11:18 a.m.	Ken Glennie	Field Geologist, Photo Geologist, Entrepreneur and Honorary Professor at University of Aberdeen









12:21 p.m.	Don Todd	My Indonesian Experience (Parts 1, 2)
1:22 p.m.	Frank Royse	Oil and Gas Discoveries in the Fossil Basin, Southwest Wyoming and Northeast Utah
1:56 p.m.	Bob Weimer	Stratigraphic Trap Exploration – Discovery of Patrick Draw and Desert Springs Fields on the Eastern Flank of the Rock Springs Uplift, Wyoming (Part 1)
2:38 p.m.	Fred Meissner by Larry Meckel	Fred F. Meissner: Proven Explorationist, Scientist and Adjunct Professor at Colorado School of Mines
3:14 p.m.	Fred F. Meissner by Mark Sonnenfeld and Lyn Canter	Fred F. Meissner: Father of the Bakken – Years Ahead of His Time
Wednesday		
8:00 a.m.	John Masters, Jim Gray and Larry Meckel	Discovery of Elmworth Field, Alberta and British Columbia, Canada (Parts 1, 2)
9:12 a.m.	Frank Royse	Oil and Gas Discoveries in the Fossil Basin, Southwest Wyoming and Northeast Utah
9:46 a.m.	Bob Weimer	Stratigraphic Trap Exploration – Discovery of Patrick Draw and Desert Springs Fields on the Eastern Flank of the Rock Springs Uplift, Wyoming (Part 1)
10:28 a.m.	Dan Steward	Mitchell Energy Inc.'s Barnett Shale Play, Fort Worth Basin, Texas (Parts 1, 2, 3)
12:15 p.m.	Richard Stoneburner	Discovery of the Eagle Ford Shale Trend, South and Southwest Texas
1:07 p.m.	Fred Meissner by Larry Meckel	Fred F. Meissner: Proven Explorationist, Scientist and Adjunct Professor at Colorado School of Mines
1:43 p.m.	Joe Gifford	My International and West Texas Exploration Career
2:22 p.m.	Fred F. Meissner by Mark Sonnenfeld and Lyn Canter	Fred F. Meissner: Father of the Bakken – Years Ahead of His Time
3:11 p.m.	Don Todd	My Indonesian Experience (Parts 1, 2)



Pyrolysis & TOC Instrument

281.540.3208

www.wildcattechnologies.com



at well sites and laboratories around the world

Reservoir characterization

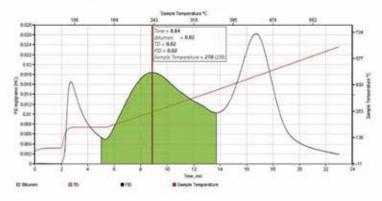
in unconventional prospecting



HAWK Pyrolysis, TOC and Carbonate Carbon data can guide your landing zone



Accurate Reliable Robust



Deciphers: maturity producible oil Bitumen asphaltene kerogen

ACE HIGHLIGHTS

Earth Science Teacher Program — SOLD OUT

Saturday

Time: 7:30 a.m.-4:30 p.m.

Location: Dinosaur Ridge Visitors Center, 16831 W. Alameda Parkway,

> Morrison, CO (C-470 and West Alameda Parkway Exit). Both sessions will begin and end at the Dinosaur Ridge Facility; participants will secure

their transportation to and from the Dinosaur Ridge.

Networking Opportunities

AAPG PROWESS-AWG-SEG Networking Reception - Connecting Women Geoscientists

Dav: Saturday

Time: 6:30 p.m.-9:00 p.m.

Location: Hyatt Regency - Convention Center, Mineral Hall B/C Hosted by: AAPG Professional Women in Earth Sciences (PROWESS)

Association for Women Geoscientists (AWG)

Society of Exploration Geophysicists (SEG) Women's Network Committee

Fee. \$10 at the door

Hors d'oeuvres, wine and beer cash bar Includes:

Young Professionals Meet & Greet

Day: Sunday

Time: 2:00 p.m.-3:00 p.m. Room 205/207 Location:

Included with registration Fee:

Icebreaker Reception

Day: Sunday

5:00 p.m.-7:30 p.m. Time: Location: **Exhibition Hall**

Fee: Included with registration

Refreshment Breaks with the Exhibitors

Monday-Wednesday Days:

9:25 a.m.-10:25 a.m. (Monday, Tuesday and Wednesday) Times:

2:40 p.m.-3:40 p.m. (Monday and Tuesday only)

Location: **Exhibition Hall**

Included with registration Fee:

End-of-Day Refreshments with the Exhibitors

Days: Monday and Tuesday Times: 4:30 p.m.-5:30 p.m. **Exhibition Hall** Location:

Included with registration Fee:

All-Alumni Reception

Day: Monday

Time: 5:30 p.m.-7:30 p.m.

Location: Hyatt Regency - Convention Center, Centennial Ballroom Salon A/B

Fee: Included with registration



COMING SOON

Petroleum Geology and Potential of the Colombian Caribbean Margin



AAPG Memoir 108 is the first international book published on the petroleum geology and hydrocarbon potential of the Colombian

Caribbean Margin.

This volume consists of 27 multidisciplinary papers which include a wide range of geological and geophysical topics, such as geochemistry and petroleum systems, earthquake seismology and tomography, seismic stratigraphy and sedimentology, oil and gas exploration plays, carbonate and siliciclastic petrology, basement studies, regional tectonics and structural geology, fold belt structural analyses, potential methods, and studies on the Magdalena fan.

This highly valuable and innovative piece of information is critical for geoscientists in the petroleum industry, research institutions, and academia. Do not miss the opportunity to learn about the extremely complex but fascinating geology of Colombia's Caribbean Margin and its important hydrocarbon potential.

Product Code: 1218

Author: Edited by Claudio Bartolini and

Paul Mann

Publisher: AAPG, Anadarko and Repsol

ISBN Number: 0891813888

Media: hardcover Member: \$TBD

Non-member/List: \$TBD





Buy. Register. Download. store.aapg.org













CONVENTION AT A GLANCE

Friday, 29 May		
	Imperial Barrel Award (IBA) Competition	Room 702/704/706
	Registration	
Saturday, 30 May		
	Earth Science Teacher Program	See page 21 for details
7:30 a.m5:00 p.m	Registration	Front of Exhibition Hall B
7:45 a.m12:00 p.m	Imperial Barrel Award (IBA) Competition	Room 702/704/706
· ·		
	AAPG PROWESS-AWG-SEG Networking Reception	
Sunday, 31 May		
	Registration	Front of Exhibition Hall R
The state of the s	AAPG House of Delegates Meeting	
	Judges' Room	
	Speakers Service Center	
The state of the s	•	
	GeoLegends Theater	
	History of Petroleum Geology Forum	
	Young Professionals Meet & Greet	
	Imperial Barrel Award (IBA) Ceremony	
	Opening Session and Awards Ceremony	
5:00 p.m.–7:30 p.m	Exhibition and Icebreaker Reception	Exhibition Halls A/B/C
Monday, 1 June		
6:45 a.m7:30 a.m	Speakers and Poster Presenters Breakfast	Room 201/203/205
	Judges' Room	
7:00 a.m5:30 p.m	Speakers Service Center	Room 705/707
7:30 a.m5:00 p.m	Registration	Front of Exhibition Hall B
8:00 a.m11:50 a.m	Discovery Thinking I: Global Discoveries	Four Seasons Ballroom 2 & 3
8:00 a.m11:50 a.m	Special Session: Salman Bloch Memorial Session	Room 505/506/507
8:00 a.m11:50 a.m	Technical Sessions	Various locations
8:00 a.m3:00 p.m	Guest Hospitality Room	Hyatt Regency – Convention Center, Agate B/C
8:00 a.m4:20 p.m	GeoLegends Theater	Room 602
	Theme 10: Core — The Ultimate Source of Underground Truth	
	All-Day Poster Sessions	
· · · · · · · · · · · · · · · · · · ·	Career Center	
8:30 a.m5:30 p.m	Exhibition	Exhibition Halls A/B/C
	Student and Faculty Lounge	
	SEPM Research Symposium All-Day Poster Sessions	
	Guest Tour: American Museum of Western Art Walking Tour	
	Refreshment Break	
	All-Convention Luncheon	
	Guest Tour: Red Rocks Amphitheater and Coors Brewery Tour	
	Technical Sessions	
	Discovery Thinking II: North American Discoveries	
	Refreshment Break	
	Student Career Seminar	
	Author Signing/Reception: Dr. Dana S. Ulmer-Scholle	
	End-of-Day Refreshments with the Exhibitors	
	Michel T. Halbouty Lecture	
	All-Alumni Reception	
	AAPG/SEPM Student Reception	
7:00 p.m10:00 p.m	SEPM Research Group Meetings and Reception	uranα Hyaπ, various rooms

CONVENTION AT A GLANCE

Tuesday, 2 June		
6:45 a.m7:30 a.m	Speakers and Poster Presenters Breakfast	Room 201/203/205
7:00 a.m5:30 p.m	Judges' Room	Room 705/707
7:00 a.m5:30 p.m	Speakers Service Center	Room 705/707
7:30 a.m5:00 p.m	Registration	Front of Exhibition Hall B
8:00 a.m11:50 a.m	SEPM Research Symposium: Channels: From Geomorphic Expression	Four Seasons Ballroom 4
8:00 a.m11:50 a.m	Technical Sessions	Various locations
8:00 a.m3:00 p.m	Guest Hospitality Room	Hyatt Regency - Convention Center, Agate B/C
8:00 a.m4:00 p.m	GeoLegends Theater	Room 602
8:30 a.m4:30 p.m	Guest Tour: Rocky Mountain National Park/Estes Park	Hyatt Regency – Convention Center, lobby
8:30 a.m5:00 p.m	All-Day Poster Sessions	Exhibition Halls A/B/C
8:30 a.m5:00 p.m	Career Center	Room 102
8:30 a.m5:30 p.m	Exhibition	Exhibition Halls A/B/C
8:30 a.m5:30 p.m	Student and Faculty Lounge	AAPG Center, Exhibition Hall C
	Guest Tour: Denver Mint and The Money Museum Walking Tour	
	Refreshment Break	
	DPA Luncheon	
	SEPM Business Meeting Luncheon	
	SEPM Research Symposium: Channels: From Geomorphic Expression	
	Special Session: A Celebration of the Career of Paul "Mitch" Harris	
	Technical Sessions	
	Refreshment Break	
	End-of-Day Refreshments with the Exhibitors	
	Town Hall Meeting: The Department of Energy Crosscutting Subsurface	
	A Night at the Zoo — Rewilding Revolution	
	SEPM President's Reception and Awards Ceremony	
		, , ,
Wednesday, 3 June		
6:45 a.m7:30 a.m	Speakers and Poster Presenters Breakfast	Room 201/203/205
7:00 a.m5:30 p.m	Judges' Room	Room 705/707
7:00 a.m5:30 p.m	Speakers Service Center	Room 705/707
7:30 a.m12:00 p.m	Registration	Front of Exhibition Hall B
7:30 a.m5:30 p.m	Luggage Check	Street Level, Lobby A
8:00 a.m11:50 a.m	Technical Sessions	Various locations
8:00 a.m12:00 p.m	Guest Hospitality Room	Hyatt Regency - Convention Center, Agate B/C
8:00 a.m4:10 p.m	GeoLegends Theater	Room 602
8:30 a.m12:00 p.m	Exhibition	Exhibition Halls A/B/C
8:30 a.m12:00 p.m	Poster Sessions	Exhibition Halls A/B/C
	Student and Faculty Lounge	
	Career Center	
	Refreshment Break	
	DEG Luncheon	
•	EMD Luncheon	
· ·	Technical Sessions	
1.15 p.III.—5:05 p.III	16611116a1 363310113	various iocations











Student and Faculty Lounge

Days: Monday-Wednesday Time: During exhibition hours Location: AAPG Center, Exhibition Hall

Complimentary refreshments are provided each day during exhibition hours. The lounge offers students their own place to meet with fellow students and industry professionals to develop career contacts and lifelong friends.

Student Career Seminar - Sold Out

Day: Monday

Time: 4:00 p.m.-6:00 p.m.

Location: Hyatt Regency - Convention Center, Centennial Ballroom Salon C

Fee: \$10

Limit: 64 Students

This workshop is designed to assist students and recent graduates in their employment search endeavors within the petroleum and environmental industries by better understanding the activities of day-to-day life in these industries and also offers specific job search strategies and tips for finding that perfect job. There will be a brief introduction to the table discussion leaders, who are industry managers and technical professionals, followed by a series of 30-minute facilitated roundtables where students are encouraged to ask questions of the discussion leaders. The discussion leaders will rotate amongst the tables maximizing interaction between industry professionals and students. Students may also choose to sign up for a resume review with an industry recruiter during this workshop. The resume review offers practical guidelines for resume development and interviewing tips.

A sampling of round-table discussion topics include: the outlook on current industry staffing needs, recruiting trends, what to expect from industry employment and how to find a mentor. This workshop is sponsored by the AAPG/SEG Student Expo Committee which organizes expos and job fairs across the country at various times of the year. Information about these expos can be found at www.studentexpo.info. This is an excellent opportunity to learn more about careers in the industry and meet potential recruiters.

AAPG/SEPM Student Reception

Day: Monday

Time: 6:00 p.m.-8:00 p.m.

Location: Hyatt Regency - Convention Center, Centennial Ballroom Salon F/G/H

Fee: Included with registration

All students and faculty attending the convention are invited to the AAPG/SEPM Student Reception. Enjoy hors d'oeuvres and refreshments while mingling with your peers. An introduction will be given by an ExxonMobil representative before the top three poster authors from the Shell sponsored "Selected Academic Research Topics: Student Presentations" receive awards. The Jim Hartman Service to Students Award will be conveyed to AAPG recipient(s) who have contributed exceptional service to AAPG's Student Programs. The awards program closes with the presentation of the Schlumberger sponsored Outstanding Student Chapter Awards, the AAPG Student Chapter YouTube video competition and recognition of the Imperial Barrel Award teams.

AAPG/AAPG Foundation Imperial Barrel Award (IBA) Competition

Days: Friday, 7:45 a.m.-5:00 p.m.

Saturday, 7:45 a.m.-12:00 p.m.

Rooms 702/704/706 Location:

Fee: This event is by invitation only

During this event winning teams from each region will compete for top honors by giving a 30-minute presentation of their technical assessment work with recommendations for future activity. A panel of industry experts will judge the technical work and presentations. The results of the competition will be announced in the Mile High Ballroom on Sunday beginning at 3:00 p.m., just prior to the Opening Session and Awards Ceremony.

STUDENT ACTIVITIES

Career Center

Open to all job seekers

Days: Monday-Wednesday

Times: Monday, 8:30 a.m.-5:00 p.m.

Tuesday, 8:30 a.m.-5:00 p.m.

Wednesday, 8:30 a.m.-2:00 p.m.

Location: Room 102

The AAPG Career Center in Denver will once again be available, geared to benefit both employers and job seekers during the conference. The room is conveniently accessible to the public and meeting registration is not required to utilize this service. The AAPG Career Center helps job seekers and employers connect in an environment specifically designed for petroleum geosciences professionals, saving them both time and effort. AAPG staff will be onsite to answer questions, assist with scheduling interviews and posting of resumes and jobs. Job seekers, bring your resume to post to our bulletin board at no charge. AAPG members also have the option to upload/post their resumes online.

Employers are encouraged to post jobs to a designated bulletin board, post notice for job seekers to visit their booth on the exhibition floor (for recruitment) and schedule use of private interview rooms — all free of charge. AAPG staff will also be happy to provide information and/or assist in posting jobs online (payment is required). Our job board offers one of the lowest fees in the industry, but the real value is our talented pool of members. Those posting online have complete access to all AAPG member resumes on file in our Career Center database.

For more information, to post jobs online and/or reserve an interview room, contact:

Brian McBroom, AAPG Membership Specialist +1 918 560 2633 bmcbroom@aapg.org

Young Professionals

Young Professionals Meet & Greet

Day: Sunday

Time: 2:00 p.m.–3:00 p.m. Location: Room 205/207

Make plans to participate in the annual Young Professionals Meet & Greet event. This is a great networking opportunity and serves as a link to connect students and professionals at ACE. The Young Professionals Committee oversees this event, pairing students and young professionals with experienced AAPG attendees to guide newcomers through the convention experience. Participants will have the opportunity to be introduced prior to the Opening Session on Sunday afternoon. Professionals may be paired with one or more students/young professionals. Experienced attendees will then go to the Opening Session with their group and are encouraged to show the students/young professionals around the Exhibition Hall during the Icebreaker Reception introducing them to other AAPG members and their colleagues.













AAPG STORE

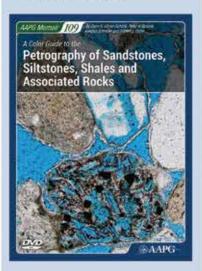
Memoir 109 Author Signing

AAPG is proud to announce the release of Memoir 109, A Color Guide to the Petrography of Sandstones, Siltstones, Shales and Associated Rocks.

Please join Dr. Dana S.
Ulmer-Scholle, co-author of
AAPG Memoir 109, in the AAPG
Center and have your copy
signed today.

Monday, June 1 4:30-5:30 p.m.

AAPG Store in the AAPG Center on the Exhibit Floor





Twitter.com/ AAPGpubs



Facebook.com/ AAPGpubs

store.aapg.org

SEPM President's Reception and Awards Ceremony

Day: Tuesday

Time: 7:00 p.m.-9:00 p.m.

Location: Grand Hyatt Hotel, Capitol A



SEPM President Kitty Milliken invites you to an evening of celebration to honor the 2015 award winners of SEPM -Society for Sedimentary Geology - and a great event to network and visit with colleagues old and new. The Twenhofel Medal, the highest award of SEPM given in recognition of a career of outstanding contributions to sedimentary geology, will be presented to Robert Dalrymple. SEPM Honorary Membership, given for both scientific contributions and service to the society, will be awarded to Steve Driese. The other science award recipients are Enrico Bonati, who will receive the Francis P. Shepard Medal in recognition of excellence in marine geology; Ann Budd, the Raymond C. Moore Medal in recognition of excellence in paleontology; Charles Kerans, the Pettijohn Medal for excellence in

sedimentology; and Nathan Sheldon, the Wilson Award for excellence in sedimentary geology by an early career geoscientist.

SEPM will also honor the recipients of the Best Paper Awards for 2013 in both of its journals, Journal of Sedimentary Research and PALAIOS. SEPM will recognize the members of the 2015 Annual Meeting Organizing Committee, with whom the meeting could not take place, and SEPM Foundation Student Grant recipients. The reception will begin at 7:00 p.m. with cocktails available at cash bars and substantial hors d'oeuvres. The awards ceremony will start at 7:30 p.m.

SEPM Research Group Meetings and Reception

Dav: Monday

Time: 7:00 p.m.-10:00 p.m.

Location: Grand Hyatt Hotel, Various Rooms

SEPM (Society for Sedimentary Geology) would like to invite anyone who is interested in research group activities to attend the SEPM Research Group Meetings. Individual Research Groups will meet on Monday. Specific locations will be announced at a later date. Check the SEPM website for updates at www.sepm.org. For specific research groups and locations refer to page 56.

AAPG/SEPM Student Reception

Day: Monday

Time: 6:00 p.m.-8:00 p.m.

Location: Hyatt Regency - Convention Center, Centennial Ballroom Salon F/G/H

SEPM (Society for Sedimentary Geology) would like to invite all students to attend the combined AAPG/SEPM Student Reception sponsored by ExxonMobil. The reception is held just prior to the SEPM Research Group meetings on Monday, 1 June. Students can enjoy food and drink and then go on to the SEPM Research Group topic of their choice to network and listen to the latest discussions.

SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record I & II

Days: Monday-Tuesday

Times: Monday, 8:30 a.m.-5:00 p.m.

Tuesday, 8:00 a.m.-11:50 a.m. and 1:15 p.m.-5:05 p.m.

Location: Four Seasons Ballroom 4 and Exhibition Hall

Co-Chairs: Morning: J. Covault and B. Romans, Afternoon: A. Fildani and S. Hubbard

Channels are conduits through which fluids, sediment (suspended and bed-load) and dissolved loads are transported across the Earth's surface. Their general geomorphologic expression is comparable similar in terrestrial, submarine and extraterrestrial environments; however, formative sedimentary processes can be fundamentally different. For example, sinuosity and aspect ratio tend to be similar; however, submarine channels tend to be larger than fluvial channels and the stratigraphic records of fluvial and submarine channel deposits can be different. A key research challenge is the link between the geomorphic expression and stratigraphic record of channels. Rivers are more accessible to direct monitoring compared to submarine channels and the link between fluvial geomorphology and stratigraphy is better understood. In the case of submarine channels, we commonly rely on the stratigraphic record to inform insights about formative processes and evolution. See technical program foldout for the detailed speaker schedule.

SEPM Field Trips and Short Courses

We hope that you were able to participate in one or more of the SEPM sponsored short courses or field trips this year. If you could not participate but are interested in one of them, please check at the SEPM Booth to see if there are any short course notes or field trip guides available.

SEPM Best Student Poster Presentation Competition

SEPM will be recognizing the top student presentations from the SEPM Student Awards Poster Session (Monday). The top student presenters will be recognized with cash prizes at the SEPM President's Reception and Awards Ceremony scheduled for Tuesday evening at the Grand Hyatt from 7:00 p.m.-9:00 p.m. If you were a student presenter in the session be sure to attend to see if you received one of the prizes.

REGISTER NOW

for the industry's leading multidisciplinary unconventional conference

• 5 field trips • 9 short courses • 180+ exhibitors • 300+ technical presentations • 5,000+ petroleum geoscientists and engineers

The integrated event for unconventional resource teams



20-22 JULY 2015 • SAN ANTONIO, TEXAS • HENRY B. GONZALEZ CONVENTION CENTER

Industry conditions have companies and professionals tightening their belts and evaluating how best to spend their time and budgets. Keeping up with geosciences; however, is even more important during a downturn. Finding efficiencies for your company and maintaining your personal skills and knowledge are essential elements for success.

URTeC 2015 is the only event focused on unconventional resource plays and and backed by three of the world's top oil and gas professional societies. There's no better environment to learn about the latest technologies, trends and solutions for optimization of unconventional resource plays.

Register by 8 June and save \$100. URTeC.org

















Come to the AAPG Center and discover what the world's

most experienced and knowledgeable geoscientists have built over almost a century. Whether you're a seasoned industry veteran, student or young professional – and wherever you happen to be in your career – AAPG offers the support and services that only your global professional association can provide.

Stop by and learn the full breadth and depth of AAPG's programs and services and discover – or rediscover - what AAPG can do for you.

Science Discovery

Bulletin
Interpretation
Environmental Geosciences
Hedberg Conferences
Search and Discovery
Technical Publications
Datapages Archives
Datapages Exploration Objects

Community Discovery

AAPG Wiki

Membership
Young Professionals
Student Chapters
Regions
Sections
Affiliated Societies
Division of Professional Affairs (DPA)
Division of Environmental Geosciences (DEG)
Energy Minerals Division (EMD)
Petroleum Structure and Geomechanics
Division (PSGD)

Knowledge Discovery

Conferences & Exhibitions
Geosciences Technology Workshops
Education Courses
Field Trips
Forums
Distinguished Lecturers
e-Symposia
Explorer
Petroleum Schools
Visiting Geoscientists Program (VSP)

Personal Discovery

Leadership
Volunteerism
Professionalism
Ethics
Professional Certification
Writing/Speaking Opportunities
Career Services
Imperial Barrel Awards Competition
GEOCare
Awards Programs

Building a better foundation for the geosciences with your help



Contribute to the AAPG Foundation and ensure the future of geology. No matter what your passion, there is a program that you can support.

Join your colleagues and make a difference. Contribute today.

Online: foundation.aapg.org » Mail: P.O. Box 979, Tulsa, OK 74101 » Phone: 1-855-302-2743



TECHNICAL PROGRAM AT A GLANCE

Theme	Title	Day	Туре	Location
Special Sessions	History of Petroleum Geology: The Past is the Key to the Present! History of Facets of Petroleum Geology (AAPG)	Sunday p.m.	Oral	Four Seasons Ballroom 1
	Discovery Thinking I: Global Discoveries (AAPG/DPA)	Monday a.m.	Oral	Four Seasons Ballroom 2 &
	Salman Bloch Memorial Session (AAPG/SEPM)	Monday a.m.	Oral	Room 505/506/507
	Core — The Ultimate Source of Underground Truth	Monday all day	Poster	Room 710/712
	A Celebration of the Career of Paul "Mitch" Harris (AAPG/SEPM)	Monday all day	Poster	Exhibition Hall
	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record	Monday all day	Poster	Exhibition Hall
	Discovery Thinking II: North America Discoveries (AAPG/DPA)	Monday p.m.	Oral	Four Seasons Ballroom 2 &
	Michel T. Halbouty Lecture (AAPG)	Monday p.m.	Oral	Four Seasons Ballroom 2 &
	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record I	Tuesday a.m.	Oral	Four Seasons Ballroom 4
	A Celebration of the Career of Paul "Mitch" Harris (AAPG/SEPM)	Tuesday p.m.	Oral	Four Seasons Ballroom 1
	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record II	Tuesday p.m.	Oral	Four Seasons Ballroom 4
	Town Hall Meeting: The Department of Energy Crosscutting Subsurface Initiative: Adaptive Control of Subsurface Fractures and Flow (AAPG/DPA/Geoscience and Energy Policy)	Tuesday p.m.	Oral	Room 505/506/507
heme 1:	Pore Systems in Unconventional Reservoirs (AAPG/EMD)	Monday a.m.	Oral	Four Seasons Ballroom 1
nconventional esources	Technology Advancement in Unconventional Plays (AAPG/EMD)	Monday all day	Poster	Exhibition Hall
	Tight Oil Plays (AAPG/EMD)	Monday all day	Poster	Exhibition Hall
	Emerging International Unconventional Plays (AAPG/EMD)	Monday p.m.	Oral	Room 505/506/507
	Tight Oil Plays (AAPG/EMD)	Tuesday a.m.	Oral	Four Seasons Ballroom 2 &
	Condensate and Dry Gas Unconventional Plays (AAPG/EMD)	Tuesday all day	Poster	Exhibition Hall
	Pore Systems in Unconventional Reservoirs (AAPG/EMD)	Tuesday all day	Poster	Exhibition Hall
	Condensate and Dry Gas Unconventional Plays (AAPG/EMD)	Wednesday a.m.	Oral	Four Seasons Ballroom 1
	Emerging International Unconventional Plays (AAPG/EMD)	Wednesday a.m.	Poster	Exhibition Hall
	Technology Advancement in Unconventional Plays (AAPG/EMD)	Wednesday p.m.	Oral	Four Seasons Ballroom 4
heme 2:	Utilizing New Technologies (AAPG)	Monday all day	Poster	Exhibition Hall
evelopments nd Discoveries:	Analogs and Models (AAPG)	Monday p.m.	Oral	Room 501/502/503
rom Known to	Subsurface Teams and New Technology (AAPG)	Tuesday p.m.	Oral	Room 702/704/706
e-Emergent	Developments and Discoveries (AAPG)	Wednesday a.m.	Poster	Exhibition Hall
	Use of Large Datasets (AAPG)	Wednesday p.m.	Oral	Room 501/502/503
heme 3:	Modeling of Carbonate and Evaporite Systems (AAPG/SEPM)	Monday a.m.	Oral	Room 601/603
arbonates and	Conventional Carbonate Reservoirs (AAPG/SEPM)	Monday all day	Poster	Exhibition Hall
Evaporites	Recent Advances in Carbonate Diagenesis (AAPG/SEPM)	Monday all day	Poster	Exhibition Hall
	Recent Advances in Carbonate Diagenesis (AAPG/SEPM)	Tuesday a.m.	Oral	Room 601/603
	Unconventional Carbonate Systems (AAPG/SEPM)	Tuesday p.m.	Oral	Four Seasons Ballroom 2 &
	Conventional Carbonate Reservoirs (AAPG/SEPM)	Wednesday a.m.	Oral	Room 605/607
	Bridging the Carbonate Conventional-Unconventional Gap (AAPG/SEPM)	Wednesday a.m.	Poster	Exhibition Hall
	Carbonate and Evaporite Subsurface/Seismic Characterization (AAPG/SEPM)	Wednesday a.m.	Poster	Exhibition Hall
	Modeling of Carbonate and Evaporite Systems (AAPG/SEPM)	Wednesday a.m.	Poster	Exhibition Hall
	Unconventional Carbonate Systems (AAPG/SEPM)	Wednesday a.m.	Poster	Exhibition Hall
heme 4:	Source-to-Sink Analyses of Sediment Dispersal Systems I (AAPG/SEPM)	Monday a.m.	Oral	Room 605/607
iliciclastics	Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)	Monday all day	Poster	Exhibition Hall
	Reservoir Quality Assessed Through Sandstone Petrology (AAPG/SEPM)	Monday all day	Poster	Exhibition Hall
	Terrestrial Depositional Systems I (AAPG/SEPM)	Monday all day	Poster	Exhibition Hall
	Terrestrial Depositional Systems II (AAPG/SEPM)	Monday all day	Poster	Exhibition Hall
	Depositional and Diagenetic Processes in Shales and Mudstones (AAPG/SEPM)	Monday p.m.	Oral	Four Seasons Ballroom 1
	Source-to-Sink Analyses of Sediment Dispersal Systems II (AAPG/SEPM)	Monday p.m.	Oral	Room 702/704/706
	Large Fluvial Fans (AAPG/SEPM)	Monday p.m.	Oral	Room 702/704/706
	Recent Advances in Understanding the Processes and Products of Basin-Floor Systems (AAPG/SEPM)	Tuesday a.m.	Oral	Room 501/502/503
	Terrestrial Depositional Systems (AAPG/SEPM)	Tuesday a.m.	Oral	Room 505/506/507
	Deltaic, Estuarine and Shallow Marine I (AAPG/SEPM)	Tuesday all day	Poster	Exhibition Hall
	Deltaic, Estuarine and Shallow Marine II (AAPG/SEPM)	Tuesday all day	Poster	Exhibition Hall
	Politic, Estatino and Origina Matine ii (PAI WOLI M)	rucoudy all udy	1 03161	LAMBIGUITIAN

TECHNICAL PROGRAM AT A GLANCE

Theme	Title	Day	Туре	Location
Theme 4:	Source-to-Sink Analyses of Sediment Dispersal Systems (AAPG/SEPM)	Tuesday all day	Poster	Exhibition Hall
Siliciclastics continued	From Chaos to Order: Reducing Reservoir Architecture Uncertainty in Deepwater Systems (AAPG/SEPM)	Tuesday p.m.	Oral	Room 605/607
Continucu	Deltaic Systems (AAPG/SEPM)	Wednesday a.m.	Oral	Room 505/506/507
	Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)	Wednesday a.m.	Oral	Room 501/502/503
	Deepwater System Architecture (AAPG/SEPM)	Wednesday a.m.	Poster	Exhibition Hall
	Innovative Methods for the Characterization of Deepwater Systems (AAPG/SEPM)	Wednesday a.m.	Poster	Exhibition Hall
	Rocky Mountain Basins (AAPG/SEPM)	Wednesday a.m.	Poster	Exhibition Hall
	Fluvial-Tidal Transition and Shallow Marine Systems (AAPG/SEPM)	Wednesday p.m.	Oral	Room 505/506/507
	Rocky Mountain and Mid-Continent Geologic Topics (AAPG/SEPM)	Wednesday p.m.	Oral	Room 605/607
Theme 5:	New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)	Monday a.m.	Oral	Room 501/502/503
Structure,	Geomechanics of Unconventionals (AAPG/PSGD)	Monday p.m.	Oral	Four Seasons Ballroom 4
Tectonics and Geomechanics	New Insights From the Classics — Contraction, Extension and Strike-Slip II (AAPG/PSGD)	Monday p.m.	Oral	Room 605/607
	Salt of the Earth and Its Role in Structure (AAPG/PSGD)	Tuesday a.m.	Oral	Room 605/607
	Geomechanics of Unconventionals (AAPG/PSGD)	Tuesday all day	Poster	Exhibition Hall
	New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)	Tuesday all day	Poster	Exhibition Hall
	New Insights From the Classics — Contraction, Extension and Strike-Slip II (AAPG/PSGD)	Tuesday all day	Poster	Exhibition Hall
	Tectonic Evolution of Passive Margins (AAPG/PSGD)	Tuesday all day	Poster	Exhibition Hall
	Structure and Tectonics of Unconventionals (AAPG/PSGD)	Tuesday p.m.	Oral	Room 501/502/503
	Tectonic Evolution of Passive Margins (AAPG/PSGD)	Wednesday a.m.	Oral	Room 601/603
	Salt of the Earth and Its Role in Structure (AAPG/PSGD)	Wednesday a.m.	Poster	Exhibition Hall
	Structure and Tectonics of Unconventionals (AAPG/PSGD)	Wednesday a.m.	Poster	Exhibition Hall
Theme 6:	CO, Storage and EOR: Two Sides of the Same Technology (DEG)	Tuesday a.m.	Oral	Room 702/704/706
nergy and the	Environmental Applications for Fracturing, Water Management, Geohazards and Forensic Geology (DEG)	Tuesday all day	Poster	Exhibition Hall
Invironment		Tuesday p.m.	Oral	Room 505/506/507
	Public Policy and Perception: Impacts on 0&G Exploration and Production (DEG/DPA) What's Shakin'? Causes and Cures for Induced Seismicity (AAPG/DEG)	Wednesday a.m.	Oral	Four Seasons Ballroom 2 & 3
		-		
rh 7.	CO ₂ Storage and EOR: Two Sides of the Same Technology (DEG)	Wednesday a.m.	Poster	Exhibition Hall
Theme 7: Geochemistry,	Exploration and Production Applications of Basin Modeling (AAPG)	Monday a.m.	Oral	Four Seasons Ballroom 4
Basin Modeling and Petroleum	Hydrocarbon and Non-Hydrocarbon Gases in Exploration and Production (AAPG)	Monday a.m.	Oral	Room 702/704/706
Systems	Integrated Methods in Source Rock Evaluation and Prediction (AAPG)	Monday all day	Poster	Exhibition Hall
	The Petroleum System Concept in Action: Practical Applications (AAPG)	Monday p.m.	Oral	Room 601/603
	Application of Organic and Inorganic Geochemistry to Petroleum System Analysis (AAPG)	Tuesday a.m.	Oral	Four Seasons Ballroom 1
	The Petroleum-Systems Concept in Action: Practical Applications (AAPG)	Tuesday all day	Poster	Exhibition Hall
	Integrated Methods in Source Rock Evaluation and Prediction (AAPG)	Wednesday a.m.	Oral	Four Seasons Ballroom 4
	Petroleum Systems of China (AAPG)	Wednesday a.m.	Poster	Exhibition Hall
	Practical Applications of Molecular Geochemistry in Exploration and Development (AAPG)	Wednesday a.m.	Poster	Exhibition Hall
	Molecular Geochemistry in Exploration and Production Hydrocarbon and Non-Hydrocarbon Gases in Exploration and Production (AAPG)	Wednesday p.m.	Oral	Four Seasons Ballroom 2 & 3
Theme 8:	Advanced Interpretation (AAPG)	Tuesday p.m.	Oral	Room 601/603
Geophysics: ntegration,	Advanced Interpretation (AAPG)	Wednesday a.m.	Poster	Exhibition Hall
nversion and	Interdisciplinary Case Studies — Exploitation, Field Development, Exploration and Basin Evaluation (AAPG)	Wednesday a.m.	Poster	Exhibition Hall
llumination	Interdisciplinary Case Studies — Exploitation, Field Developments, Exploration and Basin Evaluation (AAPG)	Wednesday p.m.	Oral	Four Seasons Ballroom 1
Гheme 9:	Other Unconventional Resources (EMD)	Tuesday all day	Poster	Exhibition Hall
The Other	New Views of the Solar System (EMD)	Tuesday p.m.	Oral	Room 505/506/507
Jnconventionals: The Expanding	Other Unconventional Resources: Coal and CBM (EMD)	Tuesday p.m.	Oral	Room 702/704/706
World of Energy Minerals	Other Unconventional Resources: Oil Sands, Bitumen and Oil Shale (EMD)	Wednesday p.m.	Oral	Room 601/603
	Other Unconventional Resources: Future Unconventional Resources (EMD)	Wednesday p.m.	Oral	Room 601/603
AAPG and SEPM	AAPG Student Research Poster Session	Monday all day	Poster	Exhibition Hall
Student Poster	SEPM Student Research Poster Session	Monday all day	Poster	Exhibition Hall
Sessions	Additional AAPG Student Research Poster Session I	Tuesday all day	Poster	Exhibition Hall







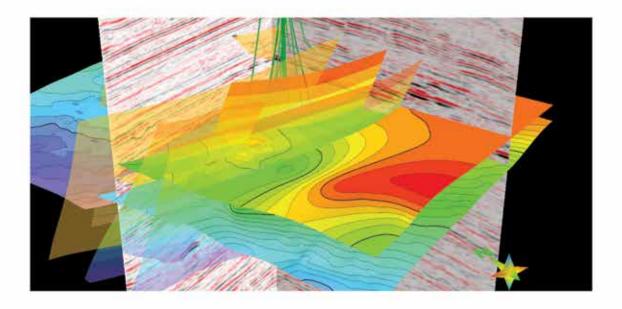






Better Data, Better Technology, Better Answers

Geoscience solutions for your E&P challenges



Integrate geoscience to optimize production. Unravel the complexities of your reservoir with our multi-disciplinary expertise, integrated solutions and advanced technology:

- · Integrated workflows for a variety of reservoirs clastics, carbonates, shale and heavy oil
- · Full range of seismic and multi-physics acquisition methods for every environment
- · Seismic reservoir characterization software for conventional and unconventional resources
- The most recent seismic and geologic data library in the world's key locations
- Expert services including geochemistry, biostratigraphy and sedimentology
- · Locally focused R&D to resolve your imaging challenges

From exploration to production, we have the answers you need. Visit AAPG Booth # 1239 and find out more.



PRESENTER CROSS REFERENCE

	PRESENTER	DAY	TIME/ BOOTH	LOCATION	SESSION TITLE
	Abd El-Hady, Ahmed	Mon All Day	14C	Exhibition Hall	Theme 2: Utilizing New Technologies (AAPG)
A	Abeinomugisha, Dozith	Mon P.m.	1:40	Room 605/607	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip II (AAPG/PSGD)
	Abushalah, Yousf	Wed a.m.	26D	Exhibition Hall	Theme 8: Interdisciplinary Case Studies — Exploitation, Field Development, Exploration and Basin Evaluation (AAPG)
	Adams, Joshua	Mon a.m.	10:30	Room 702/704/706	Theme 7: Hydrocarbon and Non-Hydrocarbon Gases in Exploration and Production (AAPG)
	Adcock, Steve	Tue p.m.	3:45	Room 702/704/706	Theme 2: Subsurface Teams and New Technology (AAPG)
	Ahdyar, Laode	Wed P.m.	4:05	Four Seasons Ballroom 2 & 3	Theme 7: Molecular Geochemistry in Exploration and Production Hydrocarbon and Non- Hydrocarbon Gases in Exploration and Production (AAPG)
	Ahlbrandt, Thomas S.	Mon p.m.	5:10	Four Seasons Ballroom 2 & 3	Michel T. Halbouty Lecture (AAPG)
	Akinci, Levent	Wed A.m.	19B	Exhibition Hall	Theme 5: Salt of the Earth and Its Role in Structure (AAPG/PSGD)
	Al Atwah, Ibrahim	Wed p.m.	3:45	Four Seasons Ballroom 2 & 3	Theme 7: Molecular Geochemistry in Exploration and Production Hydrocarbon and Non- Hydrocarbon Gases in Exploration and Production (AAPG)
	Al Eid, Ghazi	Mon All Day	16E	Exhibition Hall	Theme 3: Conventional Carbonate Reservoirs (AAPG/SEPM)
	Al Ibrahim, Mustafa	Tue p.m.	4:25	Four Seasons Ballroom 2 & 3	Theme 3: Unconventional Carbonate Systems (AAPG/SEPM)
	Al Ibrahim, Mustafa	Wed a.m.	11B	Exhibition Hall	Theme 3: Unconventional Carbonate Systems (AAPG/SEPM)
	Al Salem, Ohood	Tue All Day	17D	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip II (AAPG/PSGD)
	Al-Anezi, Ghunaim	Tue All Day	22A	Exhibition Hall	Theme 6: Environmental Applications for Fracturing, Water Management, Geohazards and Forensic Geology (DEG)
	Al-Shehri, Eman Saleh	Mon p.m.	3:25	Room 501/502/503	Theme 2: Analogs and Models (AAPG)
	Ali, Hendratta	Mon All Day	27C	Exhibition Hall	Theme 7: Integrated Methods in Source Rock Evaluation and Prediction (AAPG)
	Alkathery, Mahmud	Mon All Day	23D	Exhibition Hall	Theme 4: Terrestrial Depositional Systems I (AAPG/SEPM)
	Allen, Benjamin	Tue All Day	21D	Exhibition Hall	Theme 5: Tectonic Evolution of Passive Margins (AAPG/PSGD)
	Allison, Edie	Tue p.m.	4:05	Room 505/506/507	Theme 6: Public Policy and Perception: Impacts on O&G Exploration and Production (DEG/DPA)
	Almasrahy, Mohammed	Mon All Day	25A	Exhibition Hall	Theme 4: Terrestrial Depositional Systems I (AAPG/SEPM)
	Alt, Richard	Tue p.m.	2:20	Room 501/502/503	Theme 5: Structure and Tectonics of Unconventionals (AAPG/PSGD)
	Alvarez, Helder	Mon All Day	27F	Exhibition Hall	Theme 7: Integrated Methods in Source Rock Evaluation and Prediction (AAPG)
	Alvey, Andy	Wed a.m.	8:05	Room 601/603	Theme 5: Tectonic Evolution of Passive Margins (AAPG/PSGD)
	Ambrose, William	Tue p.m.	1:20	Room 505/506/507	Theme 9: New Views of the Solar System (EMD)
	Amooie, Mohammad Amin	Wed a.m.	23A	Exhibition Hall	Theme 6: CO ₂ Storage and EOR: Two Sides of the Same Technology (DEG)
	Amrouni, Khaled	Mon a.m.	10:30	Room 601/603	Theme 3: Modeling of Carbonate and Evaporite Systems (AAPG/SEPM)
	Anderson, Hugh	Mon a.m.	10:10	Room 501/502/503	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)
	Anderson, Justin	Mon All Day	24E	Exhibition Hall	Theme 4: Terrestrial Depositional Systems I (AAPG/SEPM)
	Anderson, Shar	Tue All Day	220	Exhibition Hall	Theme 6: Environmental Applications for Fracturing, Water Management, Geohazards and Forensic Geology (DEG)
	Andresen, Matthew	Tue All Day	9E	Exhibition Hall	Theme 4: Deltaic, Estuarine and Shallow Marine I (AAPG/SEPM)
	Angus, Katrina	Wed a.m.	12B	Exhibition Hall	Theme 4: Deepwater System Architecture (AAPG/SEPM)
	Arnott, Bill	Tue p.m.	4:05	Four Seasons Ballroom 4	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record II
	Arora, Khushboo	Wed a.m.	9:05	Room 501/502/503	Theme 4: Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)
	Arthur, Kristina	Wed a.m.	14D	Exhibition Hall	Theme 4: Innovative Methods for the Characterization of Deepwater Systems (AAPG/SEPM)
	Aschoff, Jennifer	Wed p.m.	3:45	Room 605/607	Theme 4: Rocky Mountain and Mid-Continent Geologic Topics (AAPG/SEPM)
	Auchter, Neal	Tue p.m.	4:45	Room 605/607	Theme 4: From Chaos to Order: Reducing Reservoir Architecture Uncertainty in Deepwater Systems (AAPG/SEPM)
5	Back, Stefan	Mon All Day	8E	Exhibition Hall	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record
В	Baechle, Gregor	Wed a.m.	7A	Exhibition Hall	Theme 3: Carbonate and Evaporite Subsurface/Seismic Characterization (AAPG/SEPM)
	Baig, Adam	Wed p.m.	1:40	Four Seasons Ballroom 1	Theme 8: Interdisciplinary Case Studies — Exploitation, Field Developments, Exploration and Basin Evaluation (AAPG)
	Bailey, Adam	Mon All Day	2B	Exhibition Hall	AAPG Student Research Poster Session











PRESENTER CROSS REFERENCE

PRESENTER	DAY	TIME/ BOOTH	LOCATION	SESSION TITLE
Bailey, Adam	Mon p.m.	2:00	Four Seasons Ballroom 4	Theme 5: Geomechanics of Unconventionals (AAPG/PSGD)
Bain, Heather	Tue All Day	2A	Exhibition Hall	Additional AAPG Student Research Poster Session I
Banerjee, Santanu	Tue All Day	12D	Exhibition Hall	Theme 4: Depositional and Diagenetic Processes in Shales and Mudstones (AAPG/SEPM)
Baranowski, Michael	Mon p.m.	4:25	Four Seasons Ballroom 4	Theme 5: Geomechanics of Unconventionals (AAPG/PSGD)
Baturan, Dario	Wed a.m.	8:25	Four Seasons Ballroom 2 & 3	Theme 6: What's Shakin'? Causes and Cures for Induced Seismicity (AAPG/DEG)
Beaumont, Hazel	Mon All Day	26D	Exhibition Hall	Theme 4: Terrestrial Depositional Systems II (AAPG/SEPM)
Bell, Julie	Wed p.m.	3:25	Room 601/603	Theme 9: Other Unconventional Resources: Future Unconventional Resources (EMD)
Bell, Rebecca	Tue All Day	16A	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)
Bell, Richard	Wed p.m.	2:20	Room 505/506/507	Theme 4: Fluvial-Tidal Transition and Shallow Marine Systems (AAPG/SEPM)
Bend, Stephen	Wed a.m.	8:45	Four Seasons Ballroom 4	Theme 7: Integrated Methods in Source Rock Evaluation and Prediction (AAPG)
Benhallam, Wassim	Mon All Day	19C	Exhibition Hall	Theme 4: Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)
Benson, Gregory	Mon All Day	22F	Exhibition Hall	Theme 4: Terrestrial Depositional Systems I (AAPG/SEPM)
Benson, Gregory	Wed a.m.	9C	Exhibition Hall	Theme 3: Modeling of Carbonate and Evaporite Systems (AAPG/SEPM)
Benson, Gregory	Wed a.m.	9D	Exhibition Hall	Theme 3: Modeling of Carbonate and Evaporite Systems (AAPG/SEPM)
Benson, Gregory	Wed p.m.	2:00	Room 601/603	Theme 9: Other Unconventional Resources: Oil Sands, Bitumen and Oil Shale (EMD)
Benson, Gregory	Wed p.m.	4:05	Room 601/603	Theme 9: Other Unconventional Resources: Future Unconventional Resources (EMD)
Berney, Jesse	Tue All Day	4A	Exhibition Hall	Theme 1: Condensate and Dry Gas Unconventional Plays (AAPG/EMD)
Bhattacharya, Janok	Mon p.m.	3:25	Four Seasons Ballroom 1	Theme 4: Depositional and Diagenetic Processes in Shales and Mudstones (AAPG/SEPM)
Bhattacharya, Shuvajit	Mon All Day	2C	Exhibition Hall	AAPG Student Research Poster Session
Bidgoli, Tandis	Wed a.m.	11:10	Four Seasons Ballroom 2 & 3	Theme 6: What's Shakin'? Causes and Cures for Induced Seismicity (AAPG/DEG)
Birch, Colton	Wed a.m.	11A	Exhibition Hall	Theme 3: Unconventional Carbonate Systems (AAPG/SEPM)
Bishop, James	Tue p.m.	4:05	Four Seasons Ballroom 1	A Celebration of the Career of Paul "Mitch" Harris (AAPG/SEPM)
Bishop, James	Tue p.m.	4:45	Four Seasons Ballroom 2 & 3	Theme 3: Unconventional Carbonate Systems (AAPG/SEPM)
Blackwood, Kevin	Wed p.m.	2:20	Room 605/607	Theme 4: Rocky Mountain and Mid-Continent Geologic Topics (AAPG/SEPM)
Bladon, Andrew	Tue p.m.	3:45	Room 501/502/503	Theme 5: Structure and Tectonics of Unconventionals (AAPG/PSGD)
Bladon, Andrew	Wed a.m.	21D	Exhibition Hall	Theme 5: Structure and Tectonics of Unconventionals (AAPG/PSGD)
Blanchard, Sebastien	Mon All Day	2A	Exhibition Hall	AAPG Student Research Poster Session
Blanco, Joan	Tue All Day	3A	Exhibition Hall	Additional AAPG Student Research Poster Session I
Blood, David	Wed p.m.	3:25	Four Seasons Ballroom 4	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)
Blount, Gerald	Wed a.m.	23B	Exhibition Hall	Theme 6: CO ₂ Storage and EOR: Two Sides of the Same Technology (DEG)
Blowick, Aoife	Tue All Day	13E	Exhibition Hall	Theme 4: Source-to-Sink Analyses of Sediment Dispersal Systems (AAPG/SEPM)
Blum, Mike	Mon a.m.	10:30	Room 605/607	Theme 4: Source-to-Sink Analyses of Sediment Dispersal Systems I (AAPG/SEPM)
Blum, Mike	Tue a.m.	8:45	Four Seasons Ballroom 4	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record I
Bode-Omoleye, Ibukunoluwa	Wed a.m.	1E	Exhibition Hall	Additional AAPG Student Research Poster Session II
Boles, James	Mon a.m.	10:10	Room 505/506/507	Salman Bloch Memorial Session (AAPG/SEPM)
Bond, Clare	Tue All Day	17E	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip II (AAPG/PSGD)
Bond, Clare	Tue p.m.	3:45	Room 505/506/507	Theme 6: Public Policy and Perception: Impacts on O&G Exploration and Production (DEG/DPA)
Bond, Clare	Wed a.m.	4C	Exhibition Hall	Theme 2: Developments and Discoveries (AAPG)
Borhani, Sanaz	Wed a.m.	8F	Exhibition Hall	Theme 3: Modeling of Carbonate and Evaporite Systems (AAPG/SEPM)
Bottjer, Richard	Mon All Day	C11	Room 710/712	Core — The Ultimate Source of Underground Truth
Boyer, Steven	Mon a.m.	8:05	Room 501/502/503	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)
Bozetti, Guilherme	Mon All Day	3A	Exhibition Hall	AAPG Student Research Poster Session
Brennan, Stephen	Mon All Day	17E	Exhibition Hall	Theme 3: Recent Advances in Carbonate Diagenesis (AAPG/SEPM)
Brito, Richard	Mon p.m.	1:40	Room 505/506/507	Theme 1: Emerging International Unconventional Plays (AAPG/EMD)
Broichhausen, Heike	Mon p.m.	4:45	Room 501/502/503	Theme 2: Analogs and Models (AAPG)
Brooks, Hannah	Wed a.m.	11E	Exhibition Hall	Theme 4: Deepwater System Architecture (AAPG/SEPM)
Brown, Alton	Mon a.m.	11:10	Room 505/506/507	Salman Bloch Memorial Session (AAPG/SEPM)
Brown, Alton	Tue All Day	5E	Exhibition Hall	Theme 1: Pore Systems in Unconventional Reservoirs (AAPG/EMD)

	PRESENTER	DAY	TIME/ BOOTH	LOCATION	SESSION TITLE
	Brunt , Rufus	Mon All Day	19E	Exhibition Hall	Theme 4: Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)
	Brush, Jennifer	Wed p.m.	2:00	Four Seasons Ballroom 1	Theme 8: Interdisciplinary Case Studies — Exploitation, Field Developments, Exploration and Basin Evaluation (AAPG)
	Buchanan, Rex	Wed a.m.	10:10	Four Seasons Ballroom 2 & 3	Theme 6: What's Shakin'? Causes and Cures for Induced Seismicity (AAPG/DEG)
	Bunn, Stevenson	Wed a.m.	5D	Exhibition Hall	Theme 2: Developments and Discoveries (AAPG)
	Burberry, Caroline	Mon p.m.	3:25	Four Seasons Ballroom 4	Theme 5: Geomechanics of Unconventionals (AAPG/PSGD)
	Burberry, Caroline	Wed a.m.	8B	Exhibition Hall	Theme 3: Carbonate and Evaporite Subsurface/Seismic Characterization (AAPG/SEPM)
	Bureau, Denis	Mon All Day	19B	Exhibition Hall	Theme 4: Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)
	Bureau, Denis	Tue p.m.	1:40	Room 605/607	Theme 4: From Chaos to Order: Reducing Reservoir Architecture Uncertainty in Deepwater Systems (AAPG/SEPM)
	Burns, Catherine	Mon All Day	24C	Exhibition Hall	Theme 4: Terrestrial Depositional Systems I (AAPG/SEPM)
	Burt, Connor	Tue All Day	7A	Exhibition Hall	Theme 1: Pore Systems in Unconventional Reservoirs (AAPG/EMD)
	Bush, Meredith	Wed a.m.	16D	Exhibition Hall	Theme 4: Rocky Mountain Basins (AAPG/SEPM)
	Buttles, James	Tue a.m.	8:45	Room 501/502/503	Theme 4: Recent Advances in Understanding the Processes and Products of Basin-Floor Systems (AAPG/SEPM)
	Cai, Jun	Mon All Day	3C	Exhibition Hall	AAPG Student Research Poster Session
•	Cai, Jun	Wed a.m.	1C	Exhibition Hall	Additional AAPG Student Research Poster Session II
	Cai, Lulu	Wed a.m.	27B	Exhibition Hall	Theme 8: Interdisciplinary Case Studies — Exploitation, Field Development, Exploration and
					Basin Evaluation (AAPG)
	Camp, Wayne	Mon a.m.	10:10	Four Seasons Ballroom 1	Theme 1: Pore Systems in Unconventional Reservoirs (AAPG/EMD)
	Campos, Héctor	Tue p.m.	4:05	Room 702/704/706	Theme 2: Subsurface Teams and New Technology (AAPG)
	Cannon, John	Tue All Day	20D	Exhibition Hall	Theme 5: Tectonic Evolution of Passive Margins (AAPG/PSGD)
	Cantwell, Wesley	Wed a.m.	14C	Exhibition Hall	Theme 4: Innovative Methods for the Characterization of Deepwater Systems (AAPG/SEPM)
	Cao, Zhe	Mon All Day	3C	Exhibition Hall	AAPG Student Research Poster Session
	Cardona Valdez, Silvia	Mon All Day	5A	Exhibition Hall	SEPM Student Research Poster Session
	Cardona, Sebastian	Wed a.m.	12D	Exhibition Hall	Theme 4: Deepwater System Architecture (AAPG/SEPM)
	Carlin, Joseph	Wed a.m.	10:10	Room 505/506/507	Theme 4: Deltaic Systems (AAPG/SEPM)
	Carlos Rebelo da Cunha, Roberto	Mon a.m.	11:30	Four Seasons Ballroom 2 & 3	Discovery Thinking I: Global Discoveries (AAPG/DPA)
	Carpenter, Philip	Wed a.m.	10:30	Four Seasons Ballroom 2 & 3	Theme 6: What's Shakin'? Causes and Cures for Induced Seismicity (AAPG/DEG)
	Carr, Timothy	Wed p.m.	4:25	Room 501/502/503	Theme 2: Use of Large Datasets (AAPG)
	Carroll, Chris	Tue p.m.	1:20	Room 702/704/706	Theme 9: Other Unconventional Resources: Coal and CBM (EMD)
	Carter, Rachel	Mon All Day	8D	Exhibition Hall	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record
	Casciano, Claudio	Wed a.m.	13D	Exhibition Hall	Theme 4: Deepwater System Architecture (AAPG/SEPM)
	Caumon, Guillaume	Tue p.m.	3:45	Room 601/603	Theme 8: Advanced Interpretation (AAPG)
	Cavanaugh, Tim	Mon a.m.	8:45	Four Seasons Ballroom 1	Theme 1: Pore Systems in Unconventional Reservoirs (AAPG/EMD)
	Cazanacli, Dan	Tue a.m.	9:05	Four Seasons Ballroom 4	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record I
	Cazarin, Caroline	Wed a.m.	10B	Exhibition Hall	Theme 3: Modeling of Carbonate and Evaporite Systems (AAPG/SEPM)
	Chang, ZhenYang	Wed a.m.	23E	Exhibition Hall	Theme 7: Petroleum Systems of China (AAPG)
	Chatellier, Jean-Yves	Wed p.m.	2:20	Four Seasons Ballroom 4	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)
	Chen, Si	Tue All Day	13F	Exhibition Hall	Theme 4: Source-to-Sink Analyses of Sediment Dispersal Systems (AAPG/SEPM)
	Chen, Zhelong	Wed a.m.	25C	Exhibition Hall	Theme 7: Practical Applications of Molecular Geochemistry in Exploration and Development (AAPG)
	Chesley, John	Mon All Day	26E	Exhibition Hall	Theme 4: Terrestrial Depositional Systems II (AAPG/SEPM)
	Chidsey, Thomas	Tue p.m.	4:45	Room 505/506/507	Theme 6: Public Policy and Perception: Impacts on O&G Exploration and Production (DEG/DPA)
	Choens, Robert	Mon p.m.	3:45	Four Seasons Ballroom 4	Theme 5: Geomechanics of Unconventionals (AAPG/PSGD)
	Choi, Kyungsik	Wed p.m.	4:05	Room 505/506/507	Theme 4: Fluvial-Tidal Transition and Shallow Marine Systems (AAPG/SEPM)
	Chopra, Satinder	Tue p.m.	2:00	Room 601/603	Theme 8: Advanced Interpretation (AAPG)
	Chopra, Satinder	Wed a.m.	25E	Exhibition Hall	Theme 8: Advanced Interpretation (AAPG)
	Chopra, Satinder	Wed a.m.	26B	Exhibition Hall	Theme 8: Advanced Interpretation (AAPG)











PRESENTER	DAY	TIME/ BOOTH	LOCATION	SESSION TITLE
Chowdhury Sinha, Suspa	Mon p.m.	2:20	Room 501/502/503	Theme 2: Analogs and Models (AAPG)
Claringbould, Johan	Mon p.m.	2:00	Room 605/607	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip II (AAPG/PSGD)
Clark, Jeffrey	Tue All Day	15A	Exhibition Hall	Theme 5: Geomechanics of Unconventionals (AAPG/PSGD)
Clarke, Don	Wed a.m.	8:05	Four Seasons Ballroom 2 & 3	Theme 6: What's Shakin'? Causes and Cures for Induced Seismicity (AAPG/DEG)
Clarke, Robert	Wed p.m.	2:00	Room 501/502/503	Theme 2: Use of Large Datasets (AAPG)
Cluff, Robert	Tue a.m.	8:25	Four Seasons Ballroom 2 & 3	Theme 1: Tight Oil Plays (AAPG/EMD)
Cobain, Sarah	Wed a.m.	15A	Exhibition Hall	Theme 4: Innovative Methods for the Characterization of Deepwater Systems (AAPG/SEPM)
Cody, John	Mon p.m.	2:00	Four Seasons Ballroom 2 & 3	Discovery Thinking II: North America Discoveries (AAPG/DPA)
Collins, Daniel	Tue All Day	7F	Exhibition Hall	Theme 4: Deltaic, Estuarine and Shallow Marine I (AAPG/SEPM)
Collins, Daniel	Wed a.m.	8:25	Room 505/506/507	Theme 4: Deltaic Systems (AAPG/SEPM)
Colombera, Luca	Wed a.m.	4B	Exhibition Hall	Theme 2: Developments and Discoveries (AAPG)
Connell, Sean	Mon p.m.	3:25	Room 702/704/706	Theme 4: Large Fluvial Fans (AAPG/SEPM)
Cortez, Trey	Wed a.m.	10A	Exhibition Hall	Theme 3: Modeling of Carbonate and Evaporite Systems (AAPG/SEPM)
Coskey, Robert	Mon a.m.	9:05	Four Seasons Ballroom 1	Theme 1: Pore Systems in Unconventional Reservoirs (AAPG/EMD)
Couples, Gary	Mon All Day	C5	Room 710/712	Core — The Ultimate Source of Underground Truth
Couples, Gary	Mon p.m.	2:20	Four Seasons Ballroom 4	Theme 5: Geomechanics of Unconventionals (AAPG/PSGD)
Couples, Gary	Tue All Day	7D	Exhibition Hall	Theme 1: Pore Systems in Unconventional Reservoirs (AAPG/EMD)
Couples, Gary	Tue a.m.	8:25	Room 601/603	Theme 3: Recent Advances in Carbonate Diagenesis (AAPG/SEPM)
Couples, Gary	Wed a.m.	21A	Exhibition Hall	Theme 5: Structure and Tectonics of Unconventionals (AAPG/PSGD)
Covault, Jake	Tue p.m.	1:20	Room 605/607	Theme 4: From Chaos to Order: Reducing Reservoir Architecture Uncertainty in Deepwater Systems (AAPG/SEPM)
Covault, Jake	Tue p.m.	2:00	Room 605/607	Theme 4: From Chaos to Order: Reducing Reservoir Architecture Uncertainty in Deepwater Systems (AAPG/SEPM)
Covault, Jake	Tue p.m.	2:20	Four Seasons Ballroom 4	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record II
Cowie, Leanne	Tue a.m.	8:45	Room 605/607	Theme 5: Salt of the Earth and Its Role in Structure (AAPG/PSGD)
Craig, Jonathan	Sun PM	2:15	Four Seasons Ballroom 1	History of Petroleum Geology: The Past is the Key to the Present! History of Facets of
				Petroleum Geology (AAPG)
Cronkwright, David	Mon All Day	12D	Exhibition Hall	Theme 1: Tight Oil Plays (AAPG/EMD)
Cross, David	Mon All Day	25F	Exhibition Hall	Theme 4: Terrestrial Depositional Systems II (AAPG/SEPM)
Cunningham, Kevin	Tue p.m.	1:40	Four Seasons Ballroom 2 & 3	Theme 3: Unconventional Carbonate Systems (AAPG/SEPM)
Curtis, John	Mon a.m.	8:05	Room 702/704/706	Theme 7: Hydrocarbon and Non-Hydrocarbon Gases in Exploration and Production (AAPG)
Curtis, John	Mon p.m.	2:20	Room 601/603	Theme 7: The Petroleum System Concept in Action: Practical Applications (AAPG)
Curtis, John	Wed a.m.	8:25	Four Seasons Ballroom 1	Theme 1: Condensate and Dry Gas Unconventional Plays (AAPG/EMD)
Dahl, Jeremy	Wed p.m.	1:40	Four Seasons Ballroom 2 & 3	Theme 7: Molecular Geochemistry in Exploration and Production Hydrocarbon and Non- Hydrocarbon Gases in Exploration and Production (AAPG)
Dalrymple, Robert	Wed p.m.	1:20	Room 505/506/507	Theme 4: Fluvial-Tidal Transition and Shallow Marine Systems (AAPG/SEPM)
Dalton, Tobias	Tue All Day	20E	Exhibition Hall	Theme 5: Tectonic Evolution of Passive Margins (AAPG/PSGD)
Daniel, Jean-Marc	Mon p.m.	4:05	Room 605/607	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip II (AAPG/PSGD)
Daniel, Jean-Marc	Wed p.m.	4:05	Four Seasons Ballroom 4	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)
Daniels, Benjamin	Wed a.m.	15B	Exhibition Hall	Theme 4: Innovative Methods for the Characterization of Deepwater Systems (AAPG/SEPM)
Darrah, Thomas	Mon a.m.	10:50	Room 702/704/706	Theme 7: Hydrocarbon and Non-Hydrocarbon Gases in Exploration and Production (AAPG)
Dashtgard, Shahin	Mon All Day	12E	Exhibition Hall	Theme 1: Tight 0il Plays (AAPG/EMD)
Dashtgard, Shahin	Mon p.m.	1:20	Four Seasons Ballroom 1	Theme 4: Depositional and Diagenetic Processes in Shales and Mudstones (AAPG/SEPM)
Daszinnies, Matthias	Mon a.m.	8:45	Four Seasons Ballroom 4	Theme 7: Exploration and Production Applications of Basin Modeling (AAPG)
Davey, Steven	Tue All Day	8D	Exhibition Hall	Theme 4: Deltaic, Estuarine and Shallow Marine I (AAPG/SEPM)
Davies, Laura	Tue All Day	12C	Exhibition Hall	Theme 4: Depositional and Diagenetic Processes in Shales and Mudstones (AAPG/SEPM)
Davis, Brian	Tue p.m.	4:45	Room 702/704/706	Theme 2: Subsurface Teams and New Technology (AAPG)

PRESENTER	DAY	TIME/ BOOTH	LOCATION	SESSION TITLE
de Jager, Gerben	Wed a.m.	8:25	Four Seasons Ballroom 4	Theme 7: Integrated Methods in Source Rock Evaluation and Prediction (AAPG)
de Leeuw, Jan	Wed a.m.	16A	Exhibition Hall	Theme 4: Innovative Methods for the Characterization of Deepwater Systems (AAPG/SEPM)
De Ros, Luiz	Mon All Day	18D	Exhibition Hall	Theme 3: Recent Advances in Carbonate Diagenesis (AAPG/SEPM)
Deatrick, Kyle	Wed a.m.	20C	Exhibition Hall	Theme 5: Salt of the Earth and Its Role in Structure (AAPG/PSGD)
Denny, Adam	Mon All Day	22C	Exhibition Hall	Theme 4: Reservoir Quality Assessed Through Sandstone Petrology (AAPG/SEPM)
Deschamps, Remy	Mon p.m.	1:40	Room 501/502/503	Theme 2: Analogs and Models (AAPG)
Deschamps, Remy	Wed a.m.	17B	Exhibition Hall	Theme 4: Rocky Mountain Basins (AAPG/SEPM)
Di, Haibin	Wed a.m.	25F	Exhibition Hall	Theme 8: Advanced Interpretation (AAPG)
Diaz, Viviana	Mon All Day	6D	Exhibition Hall	A Celebration of the Career of Paul "Mitch" Harris (AAPG/SEPM)
DiBiase, Roman	Tue a.m.	11:10	Four Seasons Ballroom 4	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record I
Dickson, William	Tue All Day	24E	Exhibition Hall	Theme 7: The Petroleum-Systems Concept in Action: Practical Applications (AAPG)
Dickson, William	Wed a.m.	24E	Exhibition Hall	Theme 7: Practical Applications of Molecular Geochemistry in Exploration and Development (AAPG)
Didi-Ooi, S.	Mon a.m.	8:05	Room 601/603	Theme 3: Modeling of Carbonate and Evaporite Systems (AAPG/SEPM)
Ditty, Nicole	Tue All Day	14A	Exhibition Hall	Theme 5: Geomechanics of Unconventionals (AAPG/PSGD)
Dixit, Nilesh	Wed a.m.	22D	Exhibition Hall	Theme 5: Structure and Tectonics of Unconventionals (AAPG/PSGD)
Dixit, Nilesh	Wed a.m.	6C	Exhibition Hall	Theme 3: Bridging the Carbonate Conventional-Unconventional Gap (AAPG/SEPM)
Doligez, Brigitte	Mon p.m.	4:25	Room 501/502/503	Theme 2: Analogs and Models (AAPG)
Don, Jessica	Tue All Day	2E	Exhibition Hall	Additional AAPG Student Research Poster Session I
Dong, Tian	Tue All Day	5A	Exhibition Hall	Theme 1: Condensate and Dry Gas Unconventional Plays (AAPG/EMD)
Donoghue, Kellie	Mon All Day	5B	Exhibition Hall	SEPM Student Research Poster Session
Dooley, Tim	Wed a.m.	19A	Exhibition Hall	Theme 5: Salt of the Earth and Its Role in Structure (AAPG/PSGD)
Dorrell, Robert	Mon All Day	8F	Exhibition Hall	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record
Douds, Ashley	Tue All Day	24F	Exhibition Hall	Theme 7: The Petroleum-Systems Concept in Action: Practical Applications (AAPG)
Drake, William	Mon a.m.	9:05	Four Seasons Ballroom 4	Theme 7: Exploration and Production Applications of Basin Modeling (AAPG)
Dralus, Danica	Tue a.m.	10:30	Four Seasons Ballroom 1	Theme 7: Application of Organic and Inorganic Geochemistry to Petroleum System Analysis (AAPG)
Duffy, Oliver	Tue All Day	16B	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)
Duffy, Oliver	Tue All Day	16C	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)
Dukes, Reagan	Wed a.m.	9:05	Four Seasons Ballroom 1	Theme 1: Condensate and Dry Gas Unconventional Plays (AAPG/EMD)
Dumoulin, Julie	Wed a.m.	10F	Exhibition Hall	Theme 3: Unconventional Carbonate Systems (AAPG/SEPM)
Dumoulin, Julie	Wed a.m.	6E	Exhibition Hall	Theme 3: Bridging the Carbonate Conventional-Unconventional Gap (AAPG/SEPM)
Dunham, Daniel	Tue All Day	3B	Exhibition Hall	Additional AAPG Student Research Poster Session I
Durkin, Paul	Mon All Day	9D	Exhibition Hall	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record
Durkin, Paul	Mon All Day	24A	Exhibition Hall	Theme 4: Terrestrial Depositional Systems I (AAPG/SEPM)
Dutton, Shirley	Mon a.m.	8:05	Room 505/506/507	Salman Bloch Memorial Session (AAPG/SEPM)
Eberli, Gregor	Mon All Day	7C	Exhibition Hall	A Celebration of the Career of Paul "Mitch" Harris (AAPG/SEPM)
Eberli, Gregor	Tue p.m.	2:20	Four Seasons Ballroom 1	A Celebration of the Career of Paul "Mitch" Harris (AAPG/SEPM)
Ebufegha, Vivian	Tue All Day	4D	Exhibition Hall	Theme 1: Condensate and Dry Gas Unconventional Plays (AAPG/EMD)
Eby, David	Mon All Day	12C	Exhibition Hall	Theme 1: Tight Oil Plays (AAPG/EMD)
Eckert, Craig	Mon a.m.	10:50	Room 501/502/503	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)
Edwards, Jason	Mon All Day	10D	Exhibition Hall	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)
Eggenhuisen, Joris	Tue p.m.	2:00	Four Seasons Ballroom 4	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record II
Ehman, Kenneth	Tue a.m.	10:10	Room 702/704/706	Theme 6: CO ₂ Storage and EOR: Two Sides of the Same Technology (DEG)
El Belasy, Ahmed	Mon All Day	4E	Exhibition Hall	SEPM Student Research Poster Session
ElGhonimy, Rana	Wed a.m.	10:10	Four Seasons Ballroom 4	Theme 7: Integrated Methods in Source Rock Evaluation and Prediction (AAPG)
Elliott, William	Mon All Day	C4	Room 710/712	Core — The Ultimate Source of Underground Truth











PRESENTER	DAY	TIME/ BOOTH	LOCATION	SESSION TITLE
Ellis, Geoffrey	Wed p.m.	2:00	Four Seasons Ballroom 2 & 3	Theme 7: Molecular Geochemistry in Exploration and Production Hydrocarbon and
				Non-Hydrocarbon Gases in Exploration and Production (AAPG)
Ellis, Jennifer	Mon All Day	19D	Exhibition Hall	Theme 4: Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)
Ellis, Jennifer	Wed a.m.	4A	Exhibition Hall	Theme 2: Developments and Discoveries (AAPG)
Elmore, Richard	Mon p.m.	4:25	Four Seasons Ballroom 1	Theme 4: Depositional and Diagenetic Processes in Shales and Mudstones (AAPG/SEPM)
Elmore, Richard	Tue a.m.	10:30	Room 601/603	Theme 3: Recent Advances in Carbonate Diagenesis (AAPG/SEPM)
Emery, Andrew	Tue p.m.	4:45	Room 501/502/503	Theme 5: Structure and Tectonics of Unconventionals (AAPG/PSGD)
Enomoto, Catherine	Wed a.m.	4D	Exhibition Hall	Theme 2: Developments and Discoveries (AAPG)
Eruteya, Ovie	Wed a.m.	11F	Exhibition Hall	Theme 4: Deepwater System Architecture (AAPG/SEPM)
Feijo, Flavio	Sun PM	2:45	Four Seasons Ballroom 1	History of Petroleum Geology: The Past is the Key to the Present! History of Facets of Petroleum Geology (AAPG)
Feiner, Ryan	Mon All Day	2F	Exhibition Hall	AAPG Student Research Poster Session
Felletti, Fabrizio	Tue p.m.	2:20	Room 605/607	Theme 4: From Chaos to Order: Reducing Reservoir Architecture Uncertainty in Deepwater Systems (AAPG/SEPM)
Felletti, Fabrizio	Wed a.m.	15C	Exhibition Hall	Theme 4: Innovative Methods for the Characterization of Deepwater Systems (AAPG/SEPM)
Fernandes, Anjali	Mon All Day	7E	Exhibition Hall	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record
Fernandes, Anjali	Tue a.m.	9:05	Room 501/502/503	Theme 4: Recent Advances in Understanding the Processes and Products of Basin-Floor Systems (AAPG/SEPM)
Fielding, Chris	Wed p.m.	1:40	Room 505/506/507	Theme 4: Fluvial-Tidal Transition and Shallow Marine Systems (AAPG/SEPM)
Finch, Emma	Tue All Day	18F	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip II (AAPG/PSGD)
Fiordalisi, Edoardo	Wed a.m.	8A	Exhibition Hall	Theme 3: Carbonate and Evaporite Subsurface/Seismic Characterization (AAPG/SEPM)
Fischer, Sean	Wed a.m.	1A	Exhibition Hall	Additional AAPG Student Research Poster Session II
Flaig, Peter	Wed p.m.	4:25	Room 505/506/507	Theme 4: Fluvial-Tidal Transition and Shallow Marine Systems (AAPG/SEPM)
Flaum, Jason	Mon a.m.	11:10	Four Seasons Ballroom 1	Theme 1: Pore Systems in Unconventional Reservoirs (AAPG/EMD)
Fletcher, Sean	Wed a.m.	8:25	Room 501/502/503	Theme 4: Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)
Flewelling, Sam	Tue All Day	22F	Exhibition Hall	Theme 6: Environmental Applications for Fracturing, Water Management, Geohazards and Forensic Geology (DEG)
Flinch, Joan	Tue a.m.	10:50	Room 605/607	Theme 5: Salt of the Earth and Its Role in Structure (AAPG/PSGD)
Fogaren, Caitlin	Wed a.m.	2A	Exhibition Hall	Additional AAPG Student Research Poster Session II
Folkestad, Atle	Wed p.m.	3:45	Room 505/506/507	Theme 4: Fluvial-Tidal Transition and Shallow Marine Systems (AAPG/SEPM)
Fongngern, Rattanaporn	Wed a.m.	2F	Exhibition Hall	Additional AAPG Student Research Poster Session II
Fonnesu, Marco	Tue a.m.	10:50	Room 501/502/503	Theme 4: Recent Advances in Understanding the Processes and Products of Basin-Floor Systems (AAPG/SEPM)
Forzoni, Andrea	Wed a.m.	4F	Exhibition Hall	Theme 2: Developments and Discoveries (AAPG)
Franklin Dykes, Alyssa	Mon All Day	13A	Exhibition Hall	Theme 1: Tight Oil Plays (AAPG/EMD)
Franklin Dykes, Alyssa	Mon a.m.	11:10	Room 601/603	Theme 3: Modeling of Carbonate and Evaporite Systems (AAPG/SEPM)
Franklin Dykes, Alyssa	Tue p.m.	2:00	Four Seasons Ballroom 2 & 3	Theme 3: Unconventional Carbonate Systems (AAPG/SEPM)
Franklin, Benjamin	Tue All Day	21A	Exhibition Hall	Theme 5: Tectonic Evolution of Passive Margins (AAPG/PSGD)
Frazer, Miles	Mon a.m.	11:30	Room 601/603	Theme 3: Modeling of Carbonate and Evaporite Systems (AAPG/SEPM)
Frébourg, Greg	Mon All Day	17F	Exhibition Hall	Theme 3: Recent Advances in Carbonate Diagenesis (AAPG/SEPM)
Free, James	Wed a.m.	9:05	Four Seasons Ballroom 2 & 3	Theme 6: What's Shakin'? Causes and Cures for Induced Seismicity (AAPG/DEG)
Freeman, Brett	Mon p.m.	1:20	Four Seasons Ballroom 4	Theme 5: Geomechanics of Unconventionals (AAPG/PSGD)
Freeman, Philip	Wed a.m.	5B	Exhibition Hall	Theme 2: Developments and Discoveries (AAPG)
Fu, Yunjiao	Mon a.m.	8:25	Room 702/704/706	Theme 7: Hydrocarbon and Non-Hydrocarbon Gases in Exploration and Production (AAPG)
Full, William	Wed p.m.	4:05	Room 501/502/503	Theme 2: Use of Large Datasets (AAPG)
Fuss, Tihana	Tue All Day	24D	Exhibition Hall	Theme 7: The Petroleum-Systems Concept in Action: Practical Applications (AAPG)
Fustic, Milovan	Mon All Day	7F	Exhibition Hall	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record

	PRESENTER	DAY	TIME/ BOOTH	LOCATION	SESSION TITLE
G	Gale, Julia	Mon All Day	11A	Exhibition Hall	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)
	Gamberi, Fabiano	Mon All Day	8B	Exhibition Hall	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record
	Gani, Nahid	Mon p.m.	1:40	Room 702/704/706	Theme 4: Source-to-Sink Analyses of Sediment Dispersal Systems II (AAPG/SEPM)
	Gani, Nahid	Wed a.m.	1D	Exhibition Hall	Additional AAPG Student Research Poster Session II
	Gannaway, Cora	Tue a.m.	10:30	Room 605/607	Theme 5: Salt of the Earth and Its Role in Structure (AAPG/PSGD)
	Gao, Dengliang	Wed a.m.	26A	Exhibition Hall	Theme 8: Advanced Interpretation (AAPG)
	Gao, Li	Wed a.m.	10:10	Four Seasons Ballroom 1	Theme 1: Condensate and Dry Gas Unconventional Plays (AAPG/EMD)
	Gao, Min	Tue All Day	17A	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)
	Gao, Ping	Mon All Day	27A	Exhibition Hall	Theme 7: Integrated Methods in Source Rock Evaluation and Prediction (AAPG)
	Gao, Ping	Wed a.m.	24D	Exhibition Hall	Theme 7: Petroleum Systems of China (AAPG)
	Gao, Xuanbo	Wed a.m.	24A	Exhibition Hall	Theme 7: Petroleum Systems of China (AAPG)
	Garrand, Kasey	Tue All Day	16D	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)
	Gaswirth, Stephanie	Mon All Day	13E	Exhibition Hall	Theme 1: Tight Oil Plays (AAPG/EMD)
	Gensterblum, Yves	Tue All Day	26A	Exhibition Hall	Theme 9: Other Unconventional Resources (EMD)
	Gensterblum, Yves	Tue All Day	26B	Exhibition Hall	Theme 9: Other Unconventional Resources (EMD)
	Gensterblum, Yves	Tue All Day	6A	Exhibition Hall	Theme 1: Pore Systems in Unconventional Reservoirs (AAPG/EMD)
	Gensterblum, Yves	Tue All Day	6F	Exhibition Hall	Theme 1: Pore Systems in Unconventional Reservoirs (AAPG/EMD)
	Ghanbarzadeh, Soheil	Wed a.m.	18C	Exhibition Hall	Theme 5: Salt of the Earth and Its Role in Structure (AAPG/PSGD)
	Ghosh, Santosh	Wed p.m.	4:45	Room 505/506/507	Theme 4: Fluvial-Tidal Transition and Shallow Marine Systems (AAPG/SEPM)
	Giunta, David	Tue p.m.	4:25	Room 501/502/503	Theme 5: Structure and Tectonics of Unconventionals (AAPG/PSGD)
	Glover, Ken	Mon All Day	11B	Exhibition Hall	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)
	Glover, Ken	Mon p.m.	4:05	Four Seasons Ballroom 4	Theme 5: Geomechanics of Unconventionals (AAPG/PSGD)
	Goers, Alexa	Tue All Day	1D	Exhibition Hall	Additional AAPG Student Research Poster Session I
	Goldberg, Karin	Tue a.m.	8:45	Room 505/506/507	Theme 4: Terrestrial Depositional Systems (AAPG/SEPM)
	Gomez, Debra	Wed p.m.	3:25	Four Seasons Ballroom 1	Theme 8: Interdisciplinary Case Studies — Exploitation, Field Developments, Exploration and Basin Evaluation (AAPG)
	Gomis-Cartesio, Luz	Tue All Day	11A	Exhibition Hall	Theme 4: Deltaic, Estuarine and Shallow Marine II (AAPG/SEPM)
	Gong, Chenglin	Mon p.m.	2:00	Room 702/704/706	Theme 4: Source-to-Sink Analyses of Sediment Dispersal Systems II (AAPG/SEPM)
	Gong, Chenglin	Tue All Day	13C	Exhibition Hall	Theme 4: Source-to-Sink Analyses of Sediment Dispersal Systems (AAPG/SEPM)
	Gono, Valerie	Wed a.m.	11:30	Four Seasons Ballroom 2 & 3	Theme 6: What's Shakin'? Causes and Cures for Induced Seismicity (AAPG/DEG)
	Gonsalves, Chris	Mon p.m.	3:25	Four Seasons Ballroom 2 & 3	Discovery Thinking II: North America Discoveries (AAPG/DPA)
	Graham, Carter	Tue All Day	15E	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)
	Graham, Jennifer	Wed a.m.	8:05	Four Seasons Ballroom 4	Theme 7: Integrated Methods in Source Rock Evaluation and Prediction (AAPG)
	Granath, James	Wed a.m.	11:30	Room 601/603	Theme 5: Tectonic Evolution of Passive Margins (AAPG/PSGD)
	Gray, Collin	Mon All Day	17B	Exhibition Hall	Theme 3: Recent Advances in Carbonate Diagenesis (AAPG/SEPM)
	Gray, Ken	Wed a.m.	26E	Exhibition Hall	Theme 8: Interdisciplinary Case Studies — Exploitation, Field Development, Exploration and Basin Evaluation (AAPG)
	Gries, Robbie	Sun PM	1:00	Four Seasons Ballroom 1	History of Petroleum Geology: The Past is the Key to the Present! History of Facets of Petroleum Geology (AAPG)
	Grigg, Joseph	Tue All Day	14F	Exhibition Hall	Theme 5: Geomechanics of Unconventionals (AAPG/PSGD)
	Grove, Benjamin	Wed a.m.	25B	Exhibition Hall	Theme 7: Practical Applications of Molecular Geochemistry in Exploration and Development
	Guthrie, John	Mon a.m.	8:25	Four Seasons Ballroom 4	(AAPG) Theme 7: Exploration and Production Applications of Basin Modeling (AAPG)
H	Hackley, Paul	Tue a.m.	11:30	Four Seasons Ballroom 1	Theme 7: Application of Organic and Inorganic Geochemistry to Petroleum System Analysis (AAPG)
	Hackley, Paul	Wed p.m.	2:20	Four Seasons Ballroom 2 & 3	Theme 7: Molecular Geochemistry in Exploration and Production Hydrocarbon and Non- Hydrocarbon Gases in Exploration and Production (AAPG)
	Haeri Ardakani, Omid	Tue All Day	25D	Exhibition Hall	Theme 7: The Petroleum-Systems Concept in Action: Practical Applications (AAPG)











PRESENTER	DAY	TIME/ BOOTH	LOCATION	SESSION TITLE
Haffener, Jackson	Mon a.m.	9:05	Room 601/603	Theme 3: Modeling of Carbonate and Evaporite Systems (AAPG/SEPM)
Haggar, Kathleen	Tue p.m.	4:25	Room 702/704/706	Theme 2: Subsurface Teams and New Technology (AAPG)
Halpin, Michael	Mon All Day	14E	Exhibition Hall	Theme 2: Utilizing New Technologies (AAPG)
Hammes, Ursula	Tue p.m.	2:20	Four Seasons Ballroom 2 & 3	Theme 3: Unconventional Carbonate Systems (AAPG/SEPM)
Hampson, Gary	Wed a.m.	10:10	Room 501/502/503	Theme 4: Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)
Han, Hui	Tue All Day	27D	Exhibition Hall	Theme 9: Other Unconventional Resources (EMD)
Han, Yuanjia	Wed p.m.	4:45	Four Seasons Ballroom 2 & 3	Theme 7: Molecular Geochemistry in Exploration and Production Hydrocarbon and Non- Hydrocarbon Gases in Exploration and Production (AAPG)
Hansberry, Rowan	Tue All Day	17B	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)
Hansen, Larissa	Tue a.m.	10:30	Room 501/502/503	Theme 4: Recent Advances in Understanding the Processes and Products of Basin-Floor Systems (AAPG/SEPM)
Hansen, William	Mon All Day	13B	Exhibition Hall	Theme 1: Tight Oil Plays (AAPG/EMD)
Harrington, Jake	Mon a.m.	11:10	Room 702/704/706	Theme 7: Hydrocarbon and Non-Hydrocarbon Gases in Exploration and Production (AAPG)
Harris, Ashley	Mon a.m.	8:05	Room 605/607	Theme 4: Source-to-Sink Analyses of Sediment Dispersal Systems I (AAPG/SEPM)
Harris, Mary	Mon All Day	C8	Room 710/712	Core — The Ultimate Source of Underground Truth
Harris, Nicholas	Mon a.m.	10:50	Room 505/506/507	Salman Bloch Memorial Session (AAPG/SEPM)
Harris, Nicholas	Wed a.m.	10:30	Four Seasons Ballroom 1	Theme 1: Condensate and Dry Gas Unconventional Plays (AAPG/EMD)
Harris, Paul (Mitch)	Tue p.m.	4:45	Four Seasons Ballroom 1	A Celebration of the Career of Paul "Mitch" Harris (AAPG/SEPM)
Hartley, Adrian	Wed a.m.	8:05	Room 505/506/507	Theme 4: Deltaic Systems (AAPG/SEPM)
Hasiotis, Stephen	Mon All Day	24F	Exhibition Hall	Theme 4: Terrestrial Depositional Systems I (AAPG/SEPM)
Hasiotis, Stephen	Tue a.m.	8:25	Room 505/506/507	Theme 4: Terrestrial Depositional Systems (AAPG/SEPM)
Hasiuk, Franciszek	Mon All Day	C9	Room 710/712	Core — The Ultimate Source of Underground Truth
Hasiuk, Franciszek	Tue p.m.	1:20	Four Seasons Ballroom 2 & 3	Theme 3: Unconventional Carbonate Systems (AAPG/SEPM)
Hayatdavoudi, Asadollah	Mon All Day	11D	Exhibition Hall	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)
He, Dengfa	Wed a.m.	22E	Exhibition Hall	Theme 5: Structure and Tectonics of Unconventionals (AAPG/PSGD)
He, Dian	Mon a.m.	10:30	Room 501/502/503	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)
Heij, Gerhard	Tue All Day	12A	Exhibition Hall	Theme 4: Depositional and Diagenetic Processes in Shales and Mudstones (AAPG/SEPM)
Hemelsdaël, Romain	Tue a.m.	9:05	Room 505/506/507	Theme 4: Terrestrial Depositional Systems (AAPG/SEPM)
Hendrix, Marc	Wed a.m.	6B	Exhibition Hall	Theme 3: Bridging the Carbonate Conventional-Unconventional Gap (AAPG/SEPM)
Henstra, Gijs	Tue p.m.	3:45	Room 605/607	Theme 4: From Chaos to Order: Reducing Reservoir Architecture Uncertainty in Deepwater Systems (AAPG/SEPM)
Herbers, David	Tue All Day	10A	Exhibition Hall	Theme 4: Deltaic, Estuarine and Shallow Marine II (AAPG/SEPM)
Herbst, Steven	Wed a.m.	9B	Exhibition Hall	Theme 3: Modeling of Carbonate and Evaporite Systems (AAPG/SEPM)
Hernandez Bilbao, Eider	Mon p.m.	3:45	Room 601/603	Theme 7: The Petroleum System Concept in Action: Practical Applications (AAPG)
Hickman, John	Wed a.m.	3B	Exhibition Hall	Theme 1: Emerging International Unconventional Plays (AAPG/EMD)
Higley, Debra	Mon p.m.	1:40	Room 601/603	Theme 7: The Petroleum System Concept in Action: Practical Applications (AAPG)
Higley, Debra	Sun PM	1:45	Four Seasons Ballroom 1	History of Petroleum Geology: The Past is the Key to the Present! History of Facets of Petroleum Geology (AAPG)
Hills, Denise	Wed p.m.	3:45	Room 601/603	Theme 9: Other Unconventional Resources: Future Unconventional Resources (EMD)
Hodgson, Dave	Tue p.m.	4:25	Four Seasons Ballroom 4	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record II
Hofmann, Michael	Wed a.m.	16F	Exhibition Hall	Theme 4: Rocky Mountain Basins (AAPG/SEPM)
Hofstra, Menno	Wed a.m.	11:10	Room 501/502/503	Theme 4: Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)
Hogancamp, Nicholas	Wed p.m.	4:25	Four Seasons Ballroom 4	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)
Holbrook, John	Tue a.m.	8:25	Four Seasons Ballroom 4	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record I
Holford, Simon	Mon p.m.	3:25	Room 605/607	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip II (AAPG/PSGD)
Holford, Simon	Tue All Day	19E	Exhibition Hall	Theme 5: Tectonic Evolution of Passive Margins (AAPG/PSGD)
Hollett, Douglas	Tue p.m.	5:10	Room 505/506/507	Town Hall Meeting
Holmes, Cordelia	Mon All Day	19F	Exhibition Hall	Theme 4: Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)
Holmes, Michael	Mon All Day	11F	Exhibition Hall	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)



١	PRESENTER	DAY	TIME/ BOOTH	LOCATION	SESSION TITLE
	Holubnyak, Yevhen	Tue a.m.	8:25	Room 702/704/706	Theme 6: CO ₂ Storage and EOR: Two Sides of the Same Technology (DEG)
-	Holubnyak, Yevhen	Wed a.m.	7F	Exhibition Hall	Theme 3: Carbonate and Evaporite Subsurface/Seismic Characterization (AAPG/SEPM)
	Hopkins, Tiffany	Mon a.m.	10:10	Four Seasons Ballromm 2 & 3	Discovery Thinking I: Global Discoveries (AAPG/DPA)
	Hopson, Heath	Mon All Day	6E	Exhibition Hall	A Celebration of the Career of Paul "Mitch" Harris (AAPG/SEPM)
-	Horne, Elizabeth	Mon a.m.	11:10	Room 501/502/503	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)
	Horner, William	Wed a.m.	1F	Exhibition Hall	Additional AAPG Student Research Poster Session II
- 1	Horton, Robert	Mon a.m.	9:05	Room 505/506/507	Salman Bloch Memorial Session (AAPG/SEPM)
- 1	Hou, Pengfei	Mon All Day	1C	Exhibition Hall	AAPG Student Research Poster Session
	Houseknecht, David	Wed a.m.	11:10	Room 601/603	Theme 5: Tectonic Evolution of Passive Margins (AAPG/PSGD)
1	Howell, John	Wed a.m.	8:05	Room 501/502/503	Theme 4: Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)
	Howes, Nick	Tue a.m.	10:10	Four Seasons Ballroom 4	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record I
	Hsieh, Jean	Tue p.m.	4:25	Four Seasons Ballroom 1	A Celebration of the Career of Paul "Mitch" Harris (AAPG/SEPM)
- 1	Hubbard, Stephen	Mon All Day	8A	Exhibition Hall	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record
- 1	Hubbard, Stephen	Wed a.m.	11C	Exhibition Hall	Theme 4: Deepwater System Architecture (AAPG/SEPM)
1	Hughes Clarke, John	Tue p.m.	1:40	Four Seasons Ballroom 4	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record II
	Hülse, Peter	Tue All Day	11D	Exhibition Hall	Theme 4: Depositional and Diagenetic Processes in Shales and Mudstones (AAPG/SEPM)
	Hunger, Gabriel	Mon All Day	25B	Exhibition Hall	Theme 4: Terrestrial Depositional Systems I (AAPG/SEPM)
	Husinec, Antun	Mon All Day	17D	Exhibition Hall	Theme 3: Recent Advances in Carbonate Diagenesis (AAPG/SEPM)
-	Husinec, Antun	Tue a.m.	8:45	Room 601/603	Theme 3: Recent Advances in Carbonate Diagenesis (AAPG/SEPM)
	Hutsky, Andrew	Mon All Day	5C	Exhibition Hall	SEPM Student Research Poster Session
1	Hutton, Ashley	Tue a.m.	10:30	Room 702/704/706	Theme 6: CO ₂ Storage and EOR: Two Sides of the Same Technology (DEG)
	ngram, Wesley	Mon All Day	15A	Exhibition Hall	Theme 2: Utilizing New Technologies (AAPG)
	rwanzah, Zeppy	Mon All Day	15D	Exhibition Hall	Theme 2: Utilizing New Technologies (AAPG)
- 1	shutov, Sergey	Mon All Day	C3	Room 710/712	Core — The Ultimate Source of Underground Truth
1	syaku, Aminu	Wed p.m.	4:25	Four Seasons Ballroom 1	Theme 8: Interdisciplinary Case Studies — Exploitation, Field Developments, Exploration and Basin Evaluation (AAPG)
	Jackson, Allie	Wed a.m.	8:45	Room 501/502/503	Theme 4: Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)
	Jackson, Christa	Wed a.m.	5E	Exhibition Hall	Theme 3: Bridging the Carbonate Conventional-Unconventional Gap (AAPG/SEPM)
	Jackson, Christopher	Tue a.m.	8:25	Room 605/607	Theme 5: Salt of the Earth and Its Role in Structure (AAPG/PSGD)
	Jackson, Christopher	Wed a.m.	19E	Exhibition Hall	Theme 5: Salt of the Earth and Its Role in Structure (AAPG/PSGD)
	Jackson, Kelly	Mon All Day	6F	Exhibition Hall	A Celebration of the Career of Paul "Mitch" Harris (AAPG/SEPM)
	Jackson, Kelly	Tue p.m.	3:45	Four Seasons Ballroom 1	A Celebration of the Career of Paul "Mitch" Harris (AAPG/SEPM)
	Jackson, Matthew	Mon p.m.	4:05	Room 501/502/503	Theme 2: Analogs and Models (AAPG)
	Jacobi, Robert	Tue p.m.	1:40	Room 501/502/503	Theme 5: Structure and Tectonics of Unconventionals (AAPG/PSGD)
	Jacquemyn, Carl	Wed a.m.	10:50	Room 605/607	Theme 3: Conventional Carbonate Reservoirs (AAPG/SEPM)
	Jäger, Hartmut	Tue a.m.	9:05	Four Seasons Ballroom 1	Theme 7: Application of Organic and Inorganic Geochemistry to Petroleum System Analysis (AAPG)
	Jaikla, Chayawan	Mon All Day	26A	Exhibition Hall	Theme 4: Terrestrial Depositional Systems II (AAPG/SEPM)
	Jaiswal, Priyank	Wed a.m.	7D	Exhibition Hall	Theme 3: Carbonate and Evaporite Subsurface/Seismic Characterization (AAPG/SEPM)
	Jameson, Jeremy	Mon a.m.	8:25	Room 601/603	Theme 3: Modeling of Carbonate and Evaporite Systems (AAPG/SEPM)
	Jancuska, Sarah	Wed a.m.	2C	Exhibition Hall	Additional AAPG Student Research Poster Session II
	Jarvie, Daniel	Wed p.m.	4:25	Four Seasons Ballroom 2 & 3	Theme 7: Molecular Geochemistry in Exploration and Production Hydrocarbon and Non-
	127				Hydrocarbon Gases in Exploration and Production (AAPG)
	Jerrett, Rhodri	Mon All Day	8C	Exhibition Hall	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record
	Ji, Wenming	Mon p.m.	4:45	Room 601/603	Theme 7: The Petroleum System Concept in Action: Practical Applications (AAPG)
	Jiang, Youlu	Mon All Day	16B	Exhibition Hall	Theme 2: Utilizing New Technologies (AAPG)
	Jianhua, Xue	Wed a.m.	24C	Exhibition Hall	Theme 7: Petroleum Systems of China (AAPG)
	Jobe, Zane	Mon All Day	7D	Exhibition Hall	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record











	PRESENTER	DAY	TIME/ BOOTH	LOCATION	SESSION TITLE
	Jobe, Zane	Tue p.m.	3:45	Four Seasons Ballroom 4	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record II
	Johnson, Ronald	Tue a.m.	10:30	Four Seasons Ballroom 2 & 3	Theme 1: Tight Oil Plays (AAPG/EMD)
	Jones, Evan	Wed a.m.	16C	Exhibition Hall	Theme 4: Rocky Mountain Basins (AAPG/SEPM)
	Jun, Wang	Wed a.m.	25A	Exhibition Hall	Theme 7: Practical Applications of Molecular Geochemistry in Exploration and Development (AAPG)
7	Kacewicz, Marek	Tue p.m.	4:25	Room 601/603	Theme 8: Advanced Interpretation (AAPG)
	Kaczmarek, Stephen	Wed a.m.	11:10	Room 605/607	Theme 3: Conventional Carbonate Reservoirs (AAPG/SEPM)
	Kane, lan	Tue a.m.	10:10	Room 501/502/503	Theme 4: Recent Advances in Understanding the Processes and Products of Basin-Floor Systems (AAPG/SEPM)
	Kaplan, Rhonika	Wed a.m.	14B	Exhibition Hall	Theme 4: Innovative Methods for the Characterization of Deepwater Systems (AAPG/SEPM)
	Karaca, Ergin	Wed a.m.	8D	Exhibition Hall	Theme 3: Carbonate and Evaporite Subsurface/Seismic Characterization (AAPG/SEPM)
	Karam, Pierre	Wed a.m.	18D	Exhibition Hall	Theme 5: Salt of the Earth and Its Role in Structure (AAPG/PSGD)
	Karis, Alyssa	Mon All Day	20A	Exhibition Hall	Theme 4: Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)
	Katz, Barry	Mon a.m.	10:50	Four Seasons Ballroom 1	Theme 1: Pore Systems in Unconventional Reservoirs (AAPG/EMD)
	Kelly, Logan	Mon All Day	27E	Exhibition Hall	Theme 7: Integrated Methods in Source Rock Evaluation and Prediction (AAPG)
	Kenyon, Ryan	Tue All Day	11B	Exhibition Hall	Theme 4: Deltaic, Estuarine and Shallow Marine II (AAPG/SEPM)
	Kerans, Charles	Tue p.m.	1:20	Four Seasons Ballroom 1	A Celebration of the Career of Paul "Mitch" Harris (AAPG/SEPM)
	Kerner, Kellie	Wed a.m.	10:50	Four Seasons Ballroom 2 & 3	Theme 6: What's Shakin'? Causes and Cures for Induced Seismicity (AAPG/DEG)
	Kerr, James	Tue All Day	22D	Exhibition Hall	Theme 6: Environmental Applications for Fracturing, Water Management, Geohazards and Forensic Geology (DEG)
	Khanna, Pankaj	Mon All Day	7A	Exhibition Hall	A Celebration of the Career of Paul "Mitch" Harris (AAPG/SEPM)
	Kidambi, Vijaya Kumar	Mon All Day	13F	Exhibition Hall	Theme 1: Tight Oil Plays (AAPG/EMD)
	Kimmerle, Stephanie	Mon All Day	3F	Exhibition Hall	SEPM Student Research Poster Session
	King, Robert	Mon All Day	12A	Exhibition Hall	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)
	Kloska, Margie	Wed a.m.	15E	Exhibition Hall	Theme 4: Innovative Methods for the Characterization of Deepwater Systems (AAPG/SEPM)
	Knapp, Levi	Mon All Day	1D	Exhibition Hall	AAPG Student Research Poster Session
	Ko, Lucy (Tingwei)	Tue All Day	3C	Exhibition Hall	Additional AAPG Student Research Poster Session I
	Kobayashi, Hirofumi	Wed a.m.	16B	Exhibition Hall	Theme 4: Innovative Methods for the Characterization of Deepwater Systems (AAPG/SEPM)
	Komaromi, Bram	Tue All Day	14B	Exhibition Hall	Theme 5: Geomechanics of Unconventionals (AAPG/PSGD)
	Koning, Tako	Sun PM	2:30	Four Seasons Ballroom 1	History of Petroleum Geology: The Past is the Key to the Present! History of Facets of Petroleum Geology (AAPG)
	Koo, Woong Mo	Wed a.m.	18B	Exhibition Hall	Theme 4: Rocky Mountain Basins (AAPG/SEPM)
	Korus, Jesse	Tue All Day	1F	Exhibition Hall	Additional AAPG Student Research Poster Session I
	Kraus, Mary	Tue a.m.	10:30	Room 505/506/507	Theme 4: Terrestrial Depositional Systems (AAPG/SEPM)
	Kravitz, Katherine	Tue a.m.	11:30	Room 605/607	Theme 5: Salt of the Earth and Its Role in Structure (AAPG/PSGD)
	Krylov, Nikita	Wed a.m.	7B	Exhibition Hall	Theme 3: Carbonate and Evaporite Subsurface/Seismic Characterization (AAPG/SEPM)
	Krzywiec, Piotr	Mon p.m.	3:25	Room 505/506/507	Theme 1: Emerging International Unconventional Plays (AAPG/EMD)
	Krzywiec, Piotr	Tue p.m.	3:25	Room 501/502/503	Theme 5: Structure and Tectonics of Unconventionals (AAPG/PSGD)
	Kusznir, Nick	Wed a.m.	10:50	Room 601/603	Theme 5: Tectonic Evolution of Passive Margins (AAPG/PSGD)
	Kynaston, David	Mon All Day	6A	Exhibition Hall	SEPM Student Research Poster Session
3	Laake, Andreas	Tue All Day	23B	Exhibition Hall	Theme 6: Environmental Applications for Fracturing, Water Management, Geohazards and Forensic Geology (DEG)
	Lander, Robert	Mon a.m.	10:30	Room 505/506/507	Salman Bloch Memorial Session (AAPG/SEPM)
	Landry, Christopher	Tue All Day	6E	Exhibition Hall	Theme 1: Pore Systems in Unconventional Reservoirs (AAPG/EMD)
	Langford, Richard	Wed a.m.	20A	Exhibition Hall	Theme 5: Salt of the Earth and Its Role in Structure (AAPG/PSGD)
	Larriestra, Claudio	Mon p.m.	1:20	Room 505/506/507	Theme 1: Emerging International Unconventional Plays (AAPG/EMD)
	Larriestra, Claudio	Wed a.m.	5A	Exhibition Hall	Theme 2: Developments and Discoveries (AAPG)
	Lash, Gary	Mon a.m.	9:05	Room 702/704/706	Theme 7: Hydrocarbon and Non-Hydrocarbon Gases in Exploration and Production (AAPG)
	Lavi, Jonathan	Wed a.m.	2D	Exhibition Hall	Additional AAPG Student Research Poster Session II

PRESENTER	DAY	TIME/ BOOTH	LOCATION	SESSION TITLE
Lavoie, Denis	Tue a.m.	11:30	Four Seasons Ballroom 2 & 3	Theme 1: Tight 0il Plays (AAPG/EMD)
Lawton, Timothy	Mon a.m.	10:10	Room 605/607	Theme 4: Source-to-Sink Analyses of Sediment Dispersal Systems I (AAPG/SEPM)
Laya, Juan Carlos	Wed a.m.	9A	Exhibition Hall	Theme 3: Modeling of Carbonate and Evaporite Systems (AAPG/SEPM)
Laycock, Dallin	Wed a.m.	16E	Exhibition Hall	Theme 4: Rocky Mountain Basins (AAPG/SEPM)
Le Cotonnec, Aymeric	Wed p.m.	3:25	Room 505/506/507	Theme 4: Fluvial-Tidal Transition and Shallow Marine Systems (AAPG/SEPM)
Lehmann, Katie	Wed a.m.	20B	Exhibition Hall	Theme 5: Salt of the Earth and Its Role in Structure (AAPG/PSGD)
Lenhart, Antje	Tue All Day	19F	Exhibition Hall	Theme 5: Tectonic Evolution of Passive Margins (AAPG/PSGD)
Lepore, Matt	Tue p.m.	3:25	Room 505/506/507	Theme 6: Public Policy and Perception: Impacts on O&G Exploration and Production (DEG/DPA)
Leslie, Stephen	Mon All Day	1F	Exhibition Hall	AAPG Student Research Poster Session
Levine, Jeffrey	Mon a.m.	11:30	Four Seasons Ballroom 1	Theme 1: Pore Systems in Unconventional Reservoirs (AAPG/EMD)
Ley, Shreya	Mon All Day	15C	Exhibition Hall	Theme 2: Utilizing New Technologies (AAPG)
Li, John	Tue All Day	18E	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip II (AAPG/PSGD)
Li, Pan	Wed a.m.	12C	Exhibition Hall	Theme 4: Deepwater System Architecture (AAPG/SEPM)
Li, Shunli	Tue All Day	11C	Exhibition Hall	Theme 4: Deltaic, Estuarine and Shallow Marine II (AAPG/SEPM)
LI, Xiaoshi	Tue All Day	26C	Exhibition Hall	Theme 9: Other Unconventional Resources (EMD)
Li, Xiaowei	Mon All Day	16F	Exhibition Hall	Theme 3: Conventional Carbonate Reservoirs (AAPG/SEPM)
Li, Xiaowei	Wed a.m.	11:30	Room 605/607	Theme 3: Conventional Carbonate Reservoirs (AAPG/SEPM)
Li, Xinjing	Wed a.m.	22C	Exhibition Hall	Theme 5: Structure and Tectonics of Unconventionals (AAPG/PSGD)
LI, Yaonan	Wed a.m.	26F	Exhibition Hall	Theme 8: Interdisciplinary Case Studies — Exploitation, Field Development, Exploration and
				Basin Evaluation (AAPG)
Li, Yifan	Mon All Day	4D	Exhibition Hall	SEPM Student Research Poster Session
Li, Zhixin	Tue All Day	2F	Exhibition Hall	Additional AAPG Student Research Poster Session I
Li, Zhiyang	Tue All Day	9B	Exhibition Hall	Theme 4: Deltaic, Estuarine and Shallow Marine I (AAPG/SEPM)
Liborius, Andreina	Tue All Day	4C	Exhibition Hall	Theme 1: Condensate and Dry Gas Unconventional Plays (AAPG/EMD)
Limaye, Ajay	Tue a.m.	10:30	Four Seasons Ballroom 4	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record I
Lin, Tengfei	Tue p.m.	4:45	Room 601/603	Theme 8: Advanced Interpretation (AAPG)
Lindsay, Robert	Tue a.m.	11:10	Room 601/603	Theme 3: Recent Advances in Carbonate Diagenesis (AAPG/SEPM)
Lindzey, Katherine	Wed a.m.	7E	Exhibition Hall	Theme 3: Carbonate and Evaporite Subsurface/Seismic Characterization (AAPG/SEPM)
Liu, Jianhui	Tue All Day	23F	Exhibition Hall	Theme 6: Environmental Applications for Fracturing, Water Management, Geohazards and
				Forensic Geology (DEG)
Liu, Keyu	Mon All Day	20C	Exhibition Hall	Theme 4: Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)
Liu, Luofu	Tue All Day	25A	Exhibition Hall	Theme 7: The Petroleum-Systems Concept in Action: Practical Applications (AAPG)
Liu, Mu	Wed p.m.	3:25	Four Seasons Ballroom 2 & 3	Theme 7: Molecular Geochemistry in Exploration and Production Hydrocarbon and Non-
				Hydrocarbon Gases in Exploration and Production (AAPG)
Liu, Qianghu	Mon All Day	20D	Exhibition Hall	Theme 4: Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)
Liu, Taixun	Wed p.m.	4:25	Room 601/603	Theme 9: Other Unconventional Resources: Future Unconventional Resources (EMD)
Liu, Yongbin	Wed p.m.	4:45	Four Seasons Ballroom 1	Theme 8: Interdisciplinary Case Studies — Exploitation, Field Developments, Exploration and Basin Evaluation (AAPG)
Lorenz, John	Mon All Day	C1	Room 710/712	Core — The Ultimate Source of Underground Truth
Loucks, Robert	Mon a.m.	8:25	Room 505/506/507	Salman Bloch Memorial Session (AAPG/SEPM)
Loucks, Robert	Tue a.m.	10:50	Room 601/603	Theme 3: Recent Advances in Carbonate Diagenesis (AAPG/SEPM)
Loucks, Robert	Wed a.m.	6F	Exhibition Hall	Theme 3: Bridging the Carbonate Conventional-Unconventional Gap (AAPG/SEPM)
Louni, Nazim	Wed p.m.	4:45	Four Seasons Ballroom 4	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)
Loureiro, Patrick	Tue All Day	2D	Exhibition Hall	Additional AAPG Student Research Poster Session I
Lowery, Christopher	Wed p.m.	1:20	Room 605/607	Theme 4: Rocky Mountain and Mid-Continent Geologic Topics (AAPG/SEPM)
Luber, Tim	Mon a.m.	9:05	Room 605/607	Theme 4: Source-to-Sink Analyses of Sediment Dispersal Systems I (AAPG/SEPM)
Luneburg, Catalina	Tue p.m.	2:00	Room 501/502/503	Theme 5: Structure and Tectonics of Unconventionals (AAPG/PSGD)
Lynds, Ranie	Wed p.m.	4:45	Room 605/607	Theme 4: Rocky Mountain and Mid-Continent Geologic Topics (AAPG/SEPM)













PRESENTER	DAY	TIME/ BOOTH	LOCATION	SESSION TITLE
Ma, Benben	Mon All Day	21D	Exhibition Hall	Theme 4: Reservoir Quality Assessed Through Sandstone Petrology (AAPG/SEPM)
Ma, Jian	Mon All Day	16A	Exhibition Hall	Theme 2: Utilizing New Technologies (AAPG)
Ma, Lin	Wed a.m.	3C	Exhibition Hall	Theme 1: Emerging International Unconventional Plays (AAPG/EMD)
Mabry, Grace	Wed a.m.	2B	Exhibition Hall	Additional AAPG Student Research Poster Session II
Macaulay, Euan	Wed a.m.	19F	Exhibition Hall	Theme 5: Salt of the Earth and Its Role in Structure (AAPG/PSGD)
Macaulay, Euan	Wed a.m.	20F	Exhibition Hall	Theme 5: Structure and Tectonics of Unconventionals (AAPG/PSGD)
Macquaker, Joe	Mon a.m.	8:25	Four Seasons Ballroom 1	Theme 1: Pore Systems in Unconventional Reservoirs (AAPG/EMD)
Maende, Albert	Mon All Day	12B	Exhibition Hall	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)
Mahajan, Aatisha	Mon p.m.	2:20	Room 605/607	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip II (AAPG/PSGD)
Mahlstedt, Nicolaj	Mon a.m.	8:05	Four Seasons Ballroom 4	Theme 7: Exploration and Production Applications of Basin Modeling (AAPG)
Maloney, Kayla	Mon p.m.	3:45	Room 501/502/503	Theme 2: Analogs and Models (AAPG)
Mann, Paul	Tue All Day	19D	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip II (AAPG/PSGD)
Mann, Paul	Wed p.m.	2:20	Room 501/502/503	Theme 2: Use of Large Datasets (AAPG)
Marsh, Mike	Tue All Day	7C	Exhibition Hall	Theme 1: Pore Systems in Unconventional Reservoirs (AAPG/EMD)
Martin, Harrison	Mon All Day	4A	Exhibition Hall	SEPM Student Research Poster Session
Martinsen, Ole	Mon a.m.	8:45	Room 605/607	Theme 4: Source-to-Sink Analyses of Sediment Dispersal Systems I (AAPG/SEPM)
Martocchia, Alberto	Wed a.m.	8:05	Room 605/607	Theme 3: Conventional Carbonate Reservoirs (AAPG/SEPM)
Mason, Cody	Tue All Day	13D	Exhibition Hall	Theme 4: Source-to-Sink Analyses of Sediment Dispersal Systems (AAPG/SEPM)
Mastalerz, Maria	Mon p.m.	2:00	Room 601/603	Theme 7: The Petroleum System Concept in Action: Practical Applications (AAPG)
Masterson, Kathleen	Wed p.m.	3:25	Room 605/607	Theme 4: Rocky Mountain and Mid-Continent Geologic Topics (AAPG/SEPM)
Matchen, David	Mon All Day	C10	Room 710/712	Core — The Ultimate Source of Underground Truth
Mathias, Whitney	Tue All Day	12B	Exhibition Hall	Theme 4: Depositional and Diagenetic Processes in Shales and Mudstones (AAPG/SEPM)
Maulana, Ivan	Wed a.m.	3A	Exhibition Hall	Additional AAPG Student Research Poster Session II
McAllister, Richard	Tue All Day	3F	Exhibition Hall	Theme 1: Condensate and Dry Gas Unconventional Plays (AAPG/EMD)
McArthur, Adam	Wed a.m.	13F	Exhibition Hall	Theme 4: Innovative Methods for the Characterization of Deepwater Systems (AAPG/SEPM)
McBride, John	Tue All Day	16E	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)
McDermott, Kenneth	Wed a.m.	10:10	Room 601/603	Theme 5: Tectonic Evolution of Passive Margins (AAPG/PSGD)
McDermott, Kenneth	Wed p.m.	3:25	Room 501/502/503	Theme 2: Use of Large Datasets (AAPG)
McDonough, Katie-Joe	Mon All Day	9C	Exhibition Hall	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record
McFarland, Joshua	Wed a.m.	19C	Exhibition Hall	Theme 5: Salt of the Earth and Its Role in Structure (AAPG/PSGD)
McGlue, Michael	Mon p.m.	4:05	Room 702/704/706	Theme 4: Large Fluvial Fans (AAPG/SEPM)
McKenna, Jonathan	Wed p.m.	2:20	Four Seasons Ballroom 1	Theme 8: Interdisciplinary Case Studies — Exploitation, Field Developments, Exploration and Basin Evaluation (AAPG)
McKernan, Rosanne	Tue All Day	6B	Exhibition Hall	Theme 1: Pore Systems in Unconventional Reservoirs (AAPG/EMD)
McLaughlin, Fred	Tue a.m.	10:50	Room 702/704/706	Theme 6: CO ₂ Storage and EOR: Two Sides of the Same Technology (DEG)
McMahon, Callan	Wed p.m.	2:20	Room 601/603	Theme 9: Other Unconventional Resources: Oil Sands, Bitumen and Oil Shale (EMD)
McMillan, Julia	Wed a.m.	10:30	Four Seasons Ballroom 4	Theme 7: Integrated Methods in Source Rock Evaluation and Prediction (AAPG)
McNeill, Donald	Mon All Day	18E	Exhibition Hall	Theme 3: Recent Advances in Carbonate Diagenesis (AAPG/SEPM)
Meddaugh, William	Mon p.m.	1:20	Room 501/502/503	Theme 2: Analogs and Models (AAPG)
Meirovitz, Casey	Tue All Day	3D	Exhibition Hall	Additional AAPG Student Research Poster Session I
Mejia-Hernandez, Maria	Tue All Day	18D	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip II (AAPG/PSGD)
Melville, Ethan	Tue All Day	6D	Exhibition Hall	Theme 1: Pore Systems in Unconventional Reservoirs (AAPG/EMD)
Meng, Fanjin	Wed a.m.	23C	Exhibition Hall	Theme 7: Petroleum Systems of China (AAPG)
Meng, Fanjin	Wed a.m.	3F	Exhibition Hall	Theme 1: Emerging International Unconventional Plays (AAPG/EMD)
Mesa, Andres	Tue All Day	17C	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)
Miceli Romero, Andrea	Mon a.m.	10:50	Four Seasons Ballroom 4	Theme 7: Exploration and Production Applications of Basin Modeling (AAPG)

	PRESENTER	DAY	TIME/ BOOTH	LOCATION	SESSION TITLE
	Michael, Nikolas	Mon p.m.	1:20	Room 702/704/706	Theme 4: Source-to-Sink Analyses of Sediment Dispersal Systems II (AAPG/SEPM)
	Michael, Nikolas	Wed a.m.	11:30	Room 501/502/503	Theme 4: Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)
	Michie, Emma	Tue All Day	15C	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)
	Miller, John	Mon All Day	16D	Exhibition Hall	Theme 3: Conventional Carbonate Reservoirs (AAPG/SEPM)
	Milliken, Kitty	Mon a.m.	8:05	Four Seasons Ballroom 1	Theme 1: Pore Systems in Unconventional Reservoirs (AAPG/EMD)
	Milliken, Kitty	Tue All Day	11E	Exhibition Hall	Theme 4: Depositional and Diagenetic Processes in Shales and Mudstones (AAPG/SEPM)
	Milliken, Kristy	Mon a.m.	10:50	Room 605/607	Theme 4: Source-to-Sink Analyses of Sediment Dispersal Systems I (AAPG/SEPM)
	Minisini, Daniel	Mon p.m.	2:20	Four Seasons Ballroom 1	Theme 4: Depositional and Diagenetic Processes in Shales and Mudstones (AAPG/SEPM)
	Miranda, Tiago	Wed a.m.	10E	Exhibition Hall	Theme 3: Unconventional Carbonate Systems (AAPG/SEPM)
	Mitchum, Ryan	Mon All Day	6C	Exhibition Hall	SEPM Student Research Poster Session
	Mohammadi Dehcheshmehi, Sahar	Tue a.m.	9:05	Room 601/603	Theme 3: Recent Advances in Carbonate Diagenesis (AAPG/SEPM)
	Moldowan, Mike	Wed p.m.	1:20	Four Seasons Ballroom 2 & 3	Theme 7: Molecular Geochemistry in Exploration and Production Hydrocarbon and Non-
					Hydrocarbon Gases in Exploration and Production (AAPG)
	Molofsky, Lisa	Tue p.m.	4:25	Room 505/506/507	Theme 6: Public Policy and Perception: Impacts on O&G Exploration and Production (DEG/DPA)
	Mondy, Luke	Tue All Day	20A	Exhibition Hall	Theme 5: Tectonic Evolution of Passive Margins (AAPG/PSGD)
	Montgomery, Ben	Wed p.m.	1:40	Room 605/607	Theme 4: Rocky Mountain and Mid-Continent Geologic Topics (AAPG/SEPM)
	Moody, Jeremiah	Mon All Day	23E	Exhibition Hall	Theme 4: Terrestrial Depositional Systems I (AAPG/SEPM)
	Moortgat, Joachim	Tue a.m.	8:45	Room 702/704/706	Theme 6: CO ₂ Storage and EOR: Two Sides of the Same Technology (DEG)
	Mora, Andrès	Mon a.m.	8:45	Room 501/502/503	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)
	Morettini, Elena	Mon a.m.	10:50	Room 601/603	Theme 3: Modeling of Carbonate and Evaporite Systems (AAPG/SEPM)
	Morgan, Craig	Tue All Day	22B	Exhibition Hall	Theme 6: Environmental Applications for Fracturing, Water Management, Geohazards and
					Forensic Geology (DEG)
	Moronkeji, Dee	Wed a.m.	21B	Exhibition Hall	Theme 5: Structure and Tectonics of Unconventionals (AAPG/PSGD)
	Morrell, Austin	Mon All Day	10E	Exhibition Hall	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)
	Morris, Abigail	Wed a.m.	27C	Exhibition Hall	Theme 8: Interdisciplinary Case Studies — Exploitation, Field Development, Exploration and
					Basin Evaluation (AAPG)
	Morton, Matthew	Mon a.m.	10:10	Four Seasons Ballroom 4	Theme 7: Exploration and Production Applications of Basin Modeling (AAPG)
	Moscariello, Andrea	Mon p.m.	2:00	Room 501/502/503	Theme 2: Analogs and Models (AAPG)
	Moustafa, Mohamed	Wed a.m.	2E	Exhibition Hall	Additional AAPG Student Research Poster Session II
	Moyer, Charles	Mon p.m.	1:40	Four Seasons Ballroom 4	Theme 5: Geomechanics of Unconventionals (AAPG/PSGD)
	Mueller, Steven	Tue All Day	8C	Exhibition Hall	Theme 4: Deltaic, Estuarine and Shallow Marine I (AAPG/SEPM)
	Mukhopadhyay, Prasanta	Tue a.m.	11:10	Four Seasons Ballroom 1	Theme 7: Application of Organic and Inorganic Geochemistry to Petroleum System Analysis (AAPG)
	Mukhopadhyay, Prasanta	Tue p.m.	2:20	Room 505/506/507	Theme 9: New Views of the Solar System (EMD)
	Mulcahy, Francis	Mon All Day	9B	Exhibition Hall	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record
	Mulhern, Julia	Wed p.m.	2:40	Room 505/506/507	Theme 4: Fluvial-Tidal Transition and Shallow Marine Systems (AAPG/SEPM)
	Muravchik, Martin	Tue All Day	10E	Exhibition Hall	Theme 4: Deltaic, Estuarine and Shallow Marine II (AAPG/SEPM)
	Muravchik, Martin	Wed a.m.	9:05	Room 505/506/507	Theme 4: Deltaic Systems (AAPG/SEPM)
	Myers, Matthew	Wed p.m.	4:05	Room 605/607	Theme 4: Rocky Mountain and Mid-Continent Geologic Topics (AAPG/SEPM)
1	Nadon, Gregory	Wed a.m.	11:10	Room 505/506/507	Theme 4: Deltaic Systems (AAPG/SEPM)
7	Nagihara, Seiichi	Tue p.m.	2:00	Room 505/506/507	Theme 9: New Views of the Solar System (EMD)
	Nakamura, Kazumi	Tue p.m.	4:05	Four Seasons Ballroom 2 & 3	Theme 3: Unconventional Carbonate Systems (AAPG/SEPM)
	Nandy, Dipanwita	Tue a.m.	10:10	Four Seasons Ballroom 1	Theme 7: Application of Organic and Inorganic Geochemistry to Petroleum System Analysis (AAPG)
	Nandy, Dipanwita	Tue p.m.	3:25	Four Seasons Ballroom 2 & 3	Theme 3: Unconventional Carbonate Systems (AAPG/SEPM)
	Naqi, Mohammad	Wed a.m.	20D	Exhibition Hall	Theme 5: Salt of the Earth and Its Role in Structure (AAPG/PSGD)









	PRESENTER	DAY	TIME/ BOOTH	LOCATION	SESSION TITLE
	Nath, Prabir	Mon p.m.	3:25	Room 501/502/503	Theme 2: Analogs and Models (AAPG)
	Navarro, Lilian	Tue p.m.	4:05	Room 605/607	Theme 4: From Chaos to Order: Reducing Reservoir Architecture Uncertainty in Deepwater Systems (AAPG/SEPM)
	Neal, Thomas	Wed a.m.	8E	Exhibition Hall	Theme 3: Modeling of Carbonate and Evaporite Systems (AAPG/SEPM)
	Nesheim, Timothy	Wed a.m.	6A	Exhibition Hall	Theme 3: Bridging the Carbonate Conventional-Unconventional Gap (AAPG/SEPM)
	Ney, Jonathan	Mon All Day	25D	Exhibition Hall	Theme 4: Terrestrial Depositional Systems II (AAPG/SEPM)
	Nicholas, Holly	Mon All Day	22B	Exhibition Hall	Theme 4: Reservoir Quality Assessed Through Sandstone Petrology (AAPG/SEPM)
	Nichols, Gary	Mon p.m.	4:25	Room 702/704/706	Theme 4: Large Fluvial Fans (AAPG/SEPM)
	Niquet, Daniel	Wed a.m.	14F	Exhibition Hall	Theme 4: Innovative Methods for the Characterization of Deepwater Systems (AAPG/SEPM)
	Norbisrath, Jan	Wed a.m.	8:25	Room 605/607	Theme 3: Conventional Carbonate Reservoirs (AAPG/SEPM)
	Nordeng, Stephan	Wed a.m.	10:50	Four Seasons Ballroom 4	Theme 7: Integrated Methods in Source Rock Evaluation and Prediction (AAPG)
	Norton, lan	Wed a.m.	8:25	Room 601/603	Theme 5: Tectonic Evolution of Passive Margins (AAPG/PSGD)
	Nowaczewski, Vincent	Wed p.m.	2:40	Four Seasons Ballroom 2 & 3	Theme 7: Molecular Geochemistry in Exploration and Production Hydrocarbon and Non-
					Hydrocarbon Gases in Exploration and Production (AAPG)
	Nuse, Bradley	Mon All Day	25C	Exhibition Hall	Theme 4: Terrestrial Depositional Systems II (AAPG/SEPM)
	O'Brien, Joshua	Mon All Day	1E	Exhibition Hall	AAPG Student Research Poster Session
	O'Brien, Kimber	Wed a.m.	10:50	Room 505/506/507	Theme 4: Deltaic Systems (AAPG/SEPM)
	Odegard, Mark	Tue a.m.	8:05	Four Seasons Ballroom 2 & 3	Theme 1: Tight Oil Plays (AAPG/EMD)
	Oest, Christopher	Mon All Day	5F	Exhibition Hall	SEPM Student Research Poster Session
	Olariu, Cornel	Tue p.m.	4:25	Room 605/607	Theme 4: From Chaos to Order: Reducing Reservoir Architecture Uncertainty in Deepwater Systems (AAPG/SEPM)
	Oldaker, Paul	Tue p.m.	2:20	Room 702/704/706	Theme 9: Other Unconventional Resources: Coal and CBM (EMD)
	Oldfield, Simon	Tue All Day	18C	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip II (AAPG/PSGD)
	Olson, Terrilyn	Mon a.m.	10:30	Four Seasons Ballroom 1	Theme 1: Pore Systems in Unconventional Reservoirs (AAPG/EMD)
	O'Neal, Denton	Wed a.m.	10D	Exhibition Hall	Theme 3: Unconventional Carbonate Systems (AAPG/SEPM)
	Ono, Kenya	Wed a.m.	13B	Exhibition Hall	Theme 4: Deepwater System Architecture (AAPG/SEPM)
	Ortega-Ariza, Diana	Wed a.m.	9:05	Room 605/607	Theme 3: Conventional Carbonate Reservoirs (AAPG/SEPM)
	Ortiz Karpf, Andrea	Tue a.m.	11:30	Room 501/502/503	Theme 4: Recent Advances in Understanding the Processes and Products of Basin-Floor Systems (AAPG/SEPM)
	Ostadhassan, Mehdi	Wed a.m.	7C	Exhibition Hall	Theme 3: Carbonate and Evaporite Subsurface/Seismic Characterization (AAPG/SEPM)
	Oster, Benjamin	Mon All Day	17A	Exhibition Hall	Theme 3: Conventional Carbonate Reservoirs (AAPG/SEPM)
	Otalora, Nayibe	Tue All Day	4E	Exhibition Hall	Theme 1: Condensate and Dry Gas Unconventional Plays (AAPG/EMD)
	Ou, Chenghua	Tue p.m.	2:00	Room 702/704/706	Theme 9: Other Unconventional Resources: Coal and CBM (EMD)
	Owen, Amanda	Mon p.m.	4:45	Room 702/704/706	Theme 4: Large Fluvial Fans (AAPG/SEPM)
	Ozarowski, Michelle	Wed p.m.	2:40	Room 605/607	Theme 4: Rocky Mountain and Mid-Continent Geologic Topics (AAPG/SEPM)
>	Paine, Jeffrey	Tue All Day	23C	Exhibition Hall	Theme 6: Environmental Applications for Fracturing, Water Management, Geohazards and Forensic Geology (DEG)
	Palladino, Giuseppe	Mon a.m.	11:30	Room 501/502/503	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)
	Palmer, Matthew	Mon All Day	24B	Exhibition Hall	Theme 4: Terrestrial Depositional Systems I (AAPG/SEPM)
	Palu, Jason	Tue All Day	19B	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip II (AAPG/PSGD)
	Pantopoulos, George	Wed a.m.	14A	Exhibition Hall	Theme 4: Innovative Methods for the Characterization of Deepwater Systems (AAPG/SEPM)
	Parker, Gary	Tue p.m.	1:20	Four Seasons Ballroom 4	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record II
	Patacci, Marco	Wed a.m.	11D	Exhibition Hall	Theme 4: Deepwater System Architecture (AAPG/SEPM)
	Paton, Douglas	Tue All Day	18B	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip II (AAPG/PSGD)
	Paton, Douglas	Wed a.m.	10:30	Room 601/603	Theme 5: Tectonic Evolution of Passive Margins (AAPG/PSGD)

PRESENTER	DAY	TIME/ BOOTH	LOCATION	SESSION TITLE
Pattnaik, Chinmaya	Mon All Day	11E	Exhibition Hall	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)
Paukert, Amelia	Tue All Day	3E	Exhibition Hall	Theme 1: Condensate and Dry Gas Unconventional Plays (AAPG/EMD)
Paul, Debapriya	Wed a.m.	18F	Exhibition Hall	Theme 5: Salt of the Earth and Its Role in Structure (AAPG/PSGD)
Pearson, Ofori	Tue All Day	21B	Exhibition Hall	Theme 5: Tectonic Evolution of Passive Margins (AAPG/PSGD)
Pedersen, Per	Wed p.m.	1:20	Room 601/603	Theme 9: Other Unconventional Resources: Oil Sands, Bitumen and Oil Shale (EMD)
Pellegrini, Claudio	Wed a.m.	11:30	Room 505/506/507	Theme 4: Deltaic Systems (AAPG/SEPM)
Pemberton, Erin	Mon All Day	19A	Exhibition Hall	Theme 4: Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)
Peng, Junwen	Mon All Day	27D	Exhibition Hall	Theme 7: Integrated Methods in Source Rock Evaluation and Prediction (AAPG)
Peng, Sheng	Tue All Day	5C	Exhibition Hall	Theme 1: Pore Systems in Unconventional Reservoirs (AAPG/EMD)
Peng, Yang	Wed a.m.	13A	Exhibition Hall	Theme 4: Deepwater System Architecture (AAPG/SEPM)
Peppers, Matthew	Tue All Day	14C	Exhibition Hall	Theme 5: Geomechanics of Unconventionals (AAPG/PSGD)
Perez-Gussinye, Marta	Tue All Day	21C	Exhibition Hall	Theme 5: Tectonic Evolution of Passive Margins (AAPG/PSGD)
Perez-Gussinye, Marta	Wed a.m.	9:05	Room 601/603	Theme 5: Tectonic Evolution of Passive Margins (AAPG/PSGD)
Persad, Krishna	Mon p.m.	3:25	Room 601/603	Theme 7: The Petroleum System Concept in Action: Practical Applications (AAPG)
Peryt, Tadeusz	Mon All Day	7B	Exhibition Hall	A Celebration of the Career of Paul "Mitch" Harris (AAPG/SEPM)
Petersohn, Eliane	Wed p.m.	3:45	Four Seasons Ballroom 1	Theme 8: Interdisciplinary Case Studies — Exploitation, Field Developments, Exploration and Basin Evaluation (AAPG)
Petrie, Elizabeth	Tue All Day	22E	Exhibition Hall	Theme 6: Environmental Applications for Fracturing, Water Management, Geohazards and Forensic Geology (DEG)
Phan, Thai	Tue All Day	23D	Exhibition Hall	Theme 6: Environmental Applications for Fracturing, Water Management, Geohazards and Forensic Geology (DEG)
Phelps, Anna	Tue a.m.	9:05	Four Seasons Ballroom 2 & 3	Theme 1: Tight Oil Plays (AAPG/EMD)
Phillips, Thomas	Tue All Day	16F	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)
Pindell, James	Wed a.m.	8:45	Room 601/603	Theme 5: Tectonic Evolution of Passive Margins (AAPG/PSGD)
Pinter, Patricia	Wed a.m.	15F	Exhibition Hall	Theme 4: Innovative Methods for the Characterization of Deepwater Systems (AAPG/SEPM)
Pirker, Clemens	Mon a.m.	8:05	Four Seasons Ballroom 2 & 3	Discovery Thinking I: Global Discoveries (AAPG/DPA)
Pisel, Jesse	Wed a.m.	10:50	Room 501/502/503	Theme 4: Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)
Plink-Bjorklund, Piret	Tue a.m.	10:10	Room 505/506/507	Theme 4: Terrestrial Depositional Systems (AAPG/SEPM)
Plink-Bjorklund, Piret	Wed a.m.	10:30	Room 505/506/507	Theme 4: Deltaic Systems (AAPG/SEPM)
Poduska, Gabriel	Wed a.m.	17F	Exhibition Hall	Theme 4: Rocky Mountain Basins (AAPG/SEPM)
Polun, Sean	Tue All Day	15B	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)
Popova, Olga	Tue All Day	4B	Exhibition Hall	Theme 1: Condensate and Dry Gas Unconventional Plays (AAPG/EMD)
Popova, Olga	Wed a.m.	11:30	Four Seasons Ballroom 1	Theme 1: Condensate and Dry Gas Unconventional Plays (AAPG/EMD)
Poyatos-Moré, Miquel	Tue All Day	9C	Exhibition Hall	Theme 4: Deltaic, Estuarine and Shallow Marine I (AAPG/SEPM)
Prather, Timothy	Tue All Day	8E	Exhibition Hall	Theme 4: Deltaic, Estuarine and Shallow Marine I (AAPG/SEPM)
Price, Buddy	Wed a.m.	10C	Exhibition Hall	Theme 3: Unconventional Carbonate Systems (AAPG/SEPM)
Price, Buddy	Wed p.m.	2:00	Room 605/607	Theme 4: Rocky Mountain and Mid-Continent Geologic Topics (AAPG/SEPM)
Prieto, Maria	Wed a.m.	13C	Exhibition Hall	Theme 4: Deepwater System Architecture (AAPG/SEPM)
Pugliano, Tony	Mon a.m.	10:10	Room 601/603	Theme 3: Modeling of Carbonate and Evaporite Systems (AAPG/SEPM)
Purcell, Ryan	Mon All Day	20B	Exhibition Hall	Theme 4: Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)
Purkis, Sam	Tue p.m.	2:00	Four Seasons Ballroom 1	A Celebration of the Career of Paul "Mitch" Harris (AAPG/SEPM)
Quesnel, Alex	Tue All Day	11F	Exhibition Hall	Theme 4: Depositional and Diagenetic Processes in Shales and Mudstones (AAPG/SEPM)
Radovich, Barbara	Tue All Day	21E	Exhibition Hall	Theme 5: Tectonic Evolution of Passive Margins (AAPG/PSGD)
Rajmon, David	Tue All Day	25C	Exhibition Hall	Theme 7: The Petroleum-Systems Concept in Action: Practical Applications (AAPG)
Rankey, Eugene	Tue p.m.	3:25	Four Seasons Ballroom 1	A Celebration of the Career of Paul "Mitch" Harris (AAPG/SEPM)
Rarity, Frank	Tue All Day	8F	Exhibition Hall	Theme 4: Deltaic, Estuarine and Shallow Marine I (AAPG/SEPM)
Rarity, Frank	Tue All Day	9A	Exhibition Hall	Theme 4: Deltaic, Estuarine and Shallow Marine I (AAPG/SEPM)











PRESENTER	DAY	TIME/ BOOTH	LOCATION	SESSION TITLE
Ratcliffe, Ken	Mon All Day	10A	Exhibition Hall	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)
Rebec, Tony	Tue p.m.	1:40	Room 601/603	Theme 8: Advanced Interpretation (AAPG)
Reed, Robert	Tue All Day	5D	Exhibition Hall	Theme 1: Pore Systems in Unconventional Reservoirs (AAPG/EMD)
Reid, Jeffrey	Tue All Day	6C	Exhibition Hall	Theme 1: Pore Systems in Unconventional Reservoirs (AAPG/EMD)
Reilly, James	Tue p.m.	1:40	Room 505/506/507	Theme 9: New Views of the Solar System (EMD)
Ren, Jinfeng	Tue All Day	15F	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)
Rhodes, Rebekah	Tue All Day	10F	Exhibition Hall	Theme 4: Deltaic, Estuarine and Shallow Marine II (AAPG/SEPM)
Richards, David	Mon a.m.	8:25	Room 501/502/503	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)
Richards, David	Mon a.m.	9:05	Room 501/502/503	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)
Richards, Philip	Tue a.m.	11:10	Room 505/506/507	Theme 4: Terrestrial Depositional Systems (AAPG/SEPM)
Richardson, Janet	Mon a.m.	8:25	Room 605/607	Theme 4: Source-to-Sink Analyses of Sediment Dispersal Systems I (AAPG/SEPM)
Rimaila, Kristoffer	Tue p.m.	4:05	Room 601/603	Theme 8: Advanced Interpretation (AAPG)
Rivard, Benoit	Wed p.m.	1:20	Four Seasons Ballroom 4	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)
Romain, Hollie	Mon All Day	23B	Exhibition Hall	Theme 4: Terrestrial Depositional Systems I (AAPG/SEPM)
Rose, Peter	Sun PM	1:15	Four Seasons Ballroom 1	History of Petroleum Geology: The Past is the Key to the Present! History of Facets of Petroleum Geology (AAPG)
Rose-Coss, Dylan	Tue a.m.	9:05	Room 702/704/706	Theme 6: CO ₂ Storage and EOR: Two Sides of the Same Technology (DEG)
Ross, Jeffrey	Mon All Day	4B	Exhibition Hall	SEPM Student Research Poster Session
Roth, Michael	Wed p.m.	2:00	Four Seasons Ballroom 4	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)
Roth, Murray	Wed a.m.	8:45	Four Seasons Ballroom 1	Theme 1: Condensate and Dry Gas Unconventional Plays (AAPG/EMD)
Roth, Murray	Wed a.m.	11:10	Four Seasons Ballroom 1	Theme 1: Condensate and Dry Gas Unconventional Plays (AAPG/EMD)
Roush, Reed	Mon All Day	9F	Exhibition Hall	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)
Rowan, Mark	Tue a.m.	8:05	Room 605/607	Theme 5: Salt of the Earth and Its Role in Structure (AAPG/PSGD)
Rowan, Mark	Tue a.m.	10:10	Room 605/607	Theme 5: Salt of the Earth and Its Role in Structure (AAPG/PSGD)
Rowe, Harry	Mon All Day	13D	Exhibition Hall	Theme 1: Tight Oil Plays (AAPG/EMD)
Rowe, Harry	Mon a.m.	8:45	Room 702/704/706	Theme 7: Hydrocarbon and Non-Hydrocarbon Gases in Exploration and Production (AAPG)
Rowe, Harry	Mon p.m.	4:45	Four Seasons Ballroom 1	Theme 4: Depositional and Diagenetic Processes in Shales and Mudstones (AAPG/SEPM)
Rowe, Harry	Tue a.m.	8:45	Four Seasons Ballroom 1	Theme 7: Application of Organic and Inorganic Geochemistry to Petroleum System Analysis (AAPG)
Rowland, Joel	Tue a.m.	10:50	Four Seasons Ballroom 4	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record I
Rowlands, Holly	Tue All Day	20B	Exhibition Hall	Theme 5: Tectonic Evolution of Passive Margins (AAPG/PSGD)
Roy, Ankur	Wed a.m.	22A	Exhibition Hall	Theme 5: Structure and Tectonics of Unconventionals (AAPG/PSGD)
Ruiz, Alejandro	Tue a.m.	11:10	Room 605/607	Theme 5: Salt of the Earth and Its Role in Structure (AAPG/PSGD)
Ruppel, Stephen	Wed p.m.	2:40	Four Seasons Ballroom 4	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)
Rush, Jason	Tue p.m.	1:40	Four Seasons Ballroom 1	A Celebration of the Career of Paul "Mitch" Harris (AAPG/SEPM)
Russell, Catherine	Mon All Day	25E	Exhibition Hall	Theme 4: Terrestrial Depositional Systems II (AAPG/SEPM)
Ryan, Damien	Tue p.m.	3:25	Room 702/704/706	Theme 2: Subsurface Teams and New Technology (AAPG)
Saboda, Steve	Tue a.m.	10:50	Four Seasons Ballroom 1	Theme 7: Application of Organic and Inorganic Geochemistry to Petroleum System Analysis (AAPG)
Sagasti, Guillermina	Tue a.m.	8:05	Four Seasons Ballroom 1	Theme 7: Application of Organic and Inorganic Geochemistry to Petroleum System Analysis (AAPG)
Sagi, David	Tue All Day	20F	Exhibition Hall	Theme 5: Tectonic Evolution of Passive Margins (AAPG/PSGD)
Sahoo, Hiranya	Wed a.m.	17A	Exhibition Hall	Theme 4: Rocky Mountain Basins (AAPG/SEPM)
Santa Catharina, Amanda	Wed a.m.	15D	Exhibition Hall	Theme 4: Innovative Methods for the Characterization of Deepwater Systems (AAPG/SEPM)
Sathaye, Kiran	Mon a.m.	10:10	Room 702/704/706	Theme 7: Hydrocarbon and Non-Hydrocarbon Gases in Exploration and Production (AAPG)
Sato, Takashi	Wed a.m.	17E	Exhibition Hall	Theme 4: Rocky Mountain Basins (AAPG/SEPM)
Schamel, Steven	Wed p.m.	2:40	Room 601/603	Theme 9: Other Unconventional Resources: Oil Sands, Bitumen and Oil Shale (EMD)

PRESENTER	DAY	TIME/ BOOTH	LOCATION	SESSION TITLE
Schieber, Juergen	Mon p.m.	1:40	Four Seasons Ballroom 1	Theme 4: Depositional and Diagenetic Processes in Shales and Mudstones (AAPG/SEPM)
Schnyder, Jara	Wed a.m.	8:45	Room 605/607	Theme 3: Conventional Carbonate Reservoirs (AAPG/SEPM)
Schultz, Clayton	Mon All Day	22D	Exhibition Hall	Theme 4: Reservoir Quality Assessed Through Sandstone Petrology (AAPG/SEPM)
Schwangler, Martin	Mon p.m.	1:20	Room 601/603	Theme 7: The Petroleum System Concept in Action: Practical Applications (AAPG)
Scotchman, lain	Mon a.m.	10:30	Four Seasons Ballroom 4	Theme 7: Exploration and Production Applications of Basin Modeling (AAPG)
Seers, Thomas	Wed a.m.	21E	Exhibition Hall	Theme 5: Structure and Tectonics of Unconventionals (AAPG/PSGD)
Sert, Seren	Mon p.m.	4:25	Room 605/607	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip II (AAPG/PSGD)
Seyedolali, Abbas	Mon All Day	22E	Exhibition Hall	Theme 4: Reservoir Quality Assessed Through Sandstone Petrology (AAPG/SEPM)
Shackleton, J.	Tue All Day	14D	Exhibition Hall	Theme 5: Geomechanics of Unconventionals (AAPG/PSGD)
Shaker, Mina	Tue All Day	26D	Exhibition Hall	Theme 9: Other Unconventional Resources (EMD)
Sharma, Siddharth	Tue p.m.	3:25	Room 601/603	Theme 8: Advanced Interpretation (AAPG)
Shemeta, Julie	Wed a.m.	8:45	Four Seasons Ballroom 2 & 3	Theme 6: What's Shakin'? Causes and Cures for Induced Seismicity (AAPG/DEG)
Shiers, Michelle	Mon All Day	23C	Exhibition Hall	Theme 4: Terrestrial Depositional Systems I (AAPG/SEPM)
Shin, Moonsoo	Wed a.m.	13E	Exhibition Hall	Theme 4: Deepwater System Architecture (AAPG/SEPM)
Shinol, John	Mon a.m.	8:45	Four Seasons Ballroom 2 & 3	Discovery Thinking I: Global Discoveries (AAPG/DPA)
Shultz, James	Tue All Day	5F	Exhibition Hall	Theme 1: Pore Systems in Unconventional Reservoirs (AAPG/EMD)
Silva-Tamayo, Juan Carlos	Mon p.m.	4:25	Room 505/506/507	Theme 1: Emerging International Unconventional Plays (AAPG/EMD)
Silva-Tamayo, Juan Carlos	Wed a.m.	10:10	Room 605/607	Theme 3: Conventional Carbonate Reservoirs (AAPG/SEPM)
Silverman, Matthew	Sun PM	2:00	Four Seasons Ballroom 1	History of Petroleum Geology: The Past is the Key to the Present! History of Facets of Petroleum Geology (AAPG)
Simon, Rebekah	Tue All Day	2C	Exhibition Hall	Additional AAPG Student Research Poster Session I
Singh, Paritosh	Tue p.m.	1:20	Room 601/603	Theme 8: Advanced Interpretation (AAPG)
Singh, Paritosh	Tue p.m.	2:20	Room 601/603	Theme 8: Advanced Interpretation (AAPG)
Singh, Paritosh	Wed p.m.	1:20	Four Seasons Ballroom 1	Theme 8: Interdisciplinary Case Studies — Exploitation, Field Developments, Exploration and Basin Evaluation (AAPG)
Slatt, Roger	Wed a.m.	10:50	Four Seasons Ballroom 1	Theme 1: Condensate and Dry Gas Unconventional Plays (AAPG/EMD)
Slaugenwhite, Jeremy	Wed a.m.	12F	Exhibition Hall	Theme 4: Deepwater System Architecture (AAPG/SEPM)
Sliwinski, Maciej	Mon All Day	18B	Exhibition Hall	Theme 3: Recent Advances in Carbonate Diagenesis (AAPG/SEPM)
Smith, Benjamin	Tue All Day	1C	Exhibition Hall	Additional AAPG Student Research Poster Session I
Smith, Kevin	Mon All Day	C2	Room 710/712	Core — The Ultimate Source of Underground Truth
Smith, Langhorne	Tue a.m.	11:30	Room 601/603	Theme 3: Recent Advances in Carbonate Diagenesis (AAPG/SEPM)
Snedden, John	Mon a.m.	11:10	Room 605/607	Theme 4: Source-to-Sink Analyses of Sediment Dispersal Systems I (AAPG/SEPM)
Solla Hach, Cristina	Mon a.m.	8:05	Four Seasons Ballroom 2 & 3	Discovery Thinking I: Global Discoveries (AAPG/DPA)
Soliman, Osama	Mon p.m.	2:20	Room 702/704/706	Theme 4: Source-to-Sink Analyses of Sediment Dispersal Systems II (AAPG/SEPM)
Song, Liaosha	Tue All Day	7E	Exhibition Hall	Theme 1: Pore Systems in Unconventional Reservoirs (AAPG/EMD)
Sonibare, Wasiu	Mon p.m.	4:25	Room 601/603	Theme 7: The Petroleum System Concept in Action: Practical Applications (AAPG)
Sonnenberg, Stephen	Mon All Day	12F	Exhibition Hall	Theme 1: Tight Oil Plays (AAPG/EMD)
Sonnenfeld, Mark	Mon All Day	C12	Room 710/712	Core — The Ultimate Source of Underground Truth
Sorkhabi, Rasoul	Sun PM	1:30	Four Seasons Ballroom 1	History of Petroleum Geology: The Past is the Key to the Present! History of Facets of Petroleum Geology (AAPG)
Sorkhabi, Rasoul	Wed p.m.	3:45	Room 501/502/503	Theme 2: Use of Large Datasets (AAPG)
Southern, Sarah	Tue a.m.	11:10	Room 501/502/503	Theme 4: Recent Advances in Understanding the Processes and Products of Basin-Floor Systems (AAPG/SEPM)
Spychala, Yvonne	Tue p.m.	3:25	Room 605/607	Theme 4: From Chaos to Order: Reducing Reservoir Architecture Uncertainty in Deepwater Systems (AAPG/SEPM)
Stabler, Colin	Mon All Day	14D	Exhibition Hall	Theme 2: Utilizing New Technologies (AAPG)
Stammer, Jane	Mon All Day	21E	Exhibition Hall	Theme 4: Reservoir Quality Assessed Through Sandstone Petrology (AAPG/SEPM)
Stark, Pete	Mon p.m.	1:20	Four Seasons Ballroom 2 & 3	Discovery Thinking II: North America Discoveries (AAPG/DPA)
Stepchinski, Leanne	Mon All Day	4F	Exhibition Hall	SEPM Student Research Poster Session
Stephens, Owen	Mon p.m.	4:05	Four Seasons Ballroom 2 & 3	Discovery Thinking II: North America Discoveries (AAPG/DPA)











PRESENTER	DAY	TIME/ BOOTH	LOCATION	SESSION TITLE
Stephenson, Ben	Wed a.m.	8:05	Four Seasons Ballroom 1	Theme 1: Condensate and Dry Gas Unconventional Plays (AAPG/EMD)
Sterling, Robert	Tue a.m.	8:45	Four Seasons Ballroom 2 & 3	Theme 1: Tight Oil Plays (AAPG/EMD)
Sterne, Edward	Tue All Day	21F	Exhibition Hall	Theme 5: Tectonic Evolution of Passive Margins (AAPG/PSGD)
Stopka, Cody	Wed p.m.	4:25	Room 605/607	Theme 4: Rocky Mountain and Mid-Continent Geologic Topics (AAPG/SEPM)
Straub, Kyle	Tue a.m.	11:30	Four Seasons Ballroom 4	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record I
Stright, Lisa	Wed a.m.	10:30	Room 501/502/503	Theme 4: Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)
Stright, Lisa	Wed p.m.	2:00	Room 505/506/507	Theme 4: Fluvial-Tidal Transition and Shallow Marine Systems (AAPG/SEPM)
Sulaica, Jonathan	Mon All Day	6B	Exhibition Hall	SEPM Student Research Poster Session
Suleiman, Adamu	Mon p.m.	4:45	Room 605/607	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip II (AAPG/PSGD)
Suleiman, Adamu	Tue All Day	18A	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip II (AAPG/PSGD)
Sullivan, Nicholas	Mon All Day	10B	Exhibition Hall	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)
Sumner, Esther	Tue p.m.	3:25	Four Seasons Ballroom 4	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record II
Sun, Xun	Tue a.m.	8:25	Four Seasons Ballroom 1	Theme 7: Application of Organic and Inorganic Geochemistry to Petroleum System Analysis (AAPG)
Sun, Yongge	Wed a.m.	23D	Exhibition Hall	Theme 7: Petroleum Systems of China (AAPG)
Sutcliffe, Owen	Wed p.m.	1:20	Room 501/502/503	Theme 2: Use of Large Datasets (AAPG)
Sweeney, Rafferty	Mon All Day	16C	Exhibition Hall	Theme 3: Conventional Carbonate Reservoirs (AAPG/SEPM)
Sweet, MIchael	Mon a.m.	11:30	Room 605/607	Theme 4: Source-to-Sink Analyses of Sediment Dispersal Systems I (AAPG/SEPM)
Tang, Yongchun	Mon p.m.	4:05	Room 601/603	Theme 7: The Petroleum System Concept in Action: Practical Applications (AAPG)
Taylor, Kevin	Mon p.m.	4:05	Four Seasons Ballroom 1	Theme 4: Depositional and Diagenetic Processes in Shales and Mudstones (AAPG/SEPM)
Taylor, Thomas	Mon a.m.	11:30	Room 505/506/507	Salman Bloch Memorial Session (AAPG/SEPM)
Tedesco, Steven	Tue p.m.	1:40	Room 702/704/706	Theme 9: Other Unconventional Resources: Coal and CBM (EMD)
Teloni, Riccardo	Mon All Day	4C	Exhibition Hall	SEPM Student Research Poster Session
Tenaglia, Max	Mon a.m.	11:30	Four Seasons Ballroom 4	Theme 7: Exploration and Production Applications of Basin Modeling (AAPG)
Tesch, Philipp	Wed a.m.	8C	Exhibition Hall	Theme 3: Carbonate and Evaporite Subsurface/Seismic Characterization (AAPG/SEPM)
Theloy, Cosima	Mon All Day	13C	Exhibition Hall	Theme 1: Tight Oil Plays (AAPG/EMD)
Them, Theodore	Mon All Day	3E	Exhibition Hall	SEPM Student Research Poster Session
Thompson, Taylor	Mon All Day	18F	Exhibition Hall	Theme 3: Recent Advances in Carbonate Diagenesis (AAPG/SEPM)
Thornton, Brian	Mon All Day	17C	Exhibition Hall	Theme 3: Recent Advances in Carbonate Diagenesis (AAPG/SEPM)
Tillman, Travis	Mon a.m.	11:10	Four Seasons Ballroom 4	Theme 7: Exploration and Production Applications of Basin Modeling (AAPG)
Tilston, Mike	Tue a.m.	8:05	Room 501/502/503	Theme 4: Recent Advances in Understanding the Processes and Products of Basin-Floor Systems (AAPG/SEPM)
Timbel, Carter	Wed a.m.	18A	Exhibition Hall	Theme 4: Rocky Mountain Basins (AAPG/SEPM)
Timmer, Eric	Wed p.m.	1:40	Room 601/603	Theme 9: Other Unconventional Resources: Oil Sands, Bitumen and Oil Shale (EMD)
Timoteo, Diego	Mon p.m.	2:20	Room 505/506/507	Theme 1: Emerging International Unconventional Plays (AAPG/EMD)
Timoteo, Diego	Mon p.m.	4:05	Room 505/506/507	Theme 1: Emerging International Unconventional Plays (AAPG/EMD)
Tobey, Mark	Wed a.m.	11:30	Four Seasons Ballroom 4	Theme 7: Integrated Methods in Source Rock Evaluation and Prediction (AAPG)
Todaro, Simona	Mon All Day	18C	Exhibition Hall	Theme 3: Recent Advances in Carbonate Diagenesis (AAPG/SEPM)
Tokan-Lawal, Adenike	Mon All Day	2E	Exhibition Hall	AAPG Student Research Poster Session
Torres, Emilio	Mon p.m.	3:45	Room 505/506/507	Theme 1: Emerging International Unconventional Plays (AAPG/EMD)
Trigg, Cody	Wed a.m.	12A	Exhibition Hall	Theme 4: Deepwater System Architecture (AAPG/SEPM)
Trigg, Cody	Wed a.m.	14E	Exhibition Hall	Theme 4: Innovative Methods for the Characterization of Deepwater Systems (AAPG/SEPM)
Trippi, Michael	Wed a.m.	20E	Exhibition Hall	Theme 5: Structure and Tectonics of Unconventionals (AAPG/PSGD)
Trudgill, Bruce	Tue All Day	19C	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip II (AAPG/PSGD)
Trudgill, Bruce	Tue a.m.	9:05	Room 605/607	Theme 5: Salt of the Earth and Its Role in Structure (AAPG/PSGD)
Turner, Bryan	Mon All Day	C6	Room 710/712	Core — The Ultimate Source of Underground Truth
Tyler, Edward	Wed a.m.	21F	Exhibition Hall	Theme 5: Structure and Tectonics of Unconventionals (AAPG/PSGD)

	PRESENTER	DAY	TIME/ BOOTH	LOCATION	SESSION TITLE
	Tymchak, Matthew	Tue All Day	23E	Exhibition Hall	Theme 6: Environmental Applications for Fracturing, Water Management, Geohazards and Forensic Geology (DEG)
U	Ullah, Mohammad	Mon All Day	9A	Exhibition Hall	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record
	Ullah, Mohammad	Wed a.m.	17D	Exhibition Hall	Theme 4: Rocky Mountain Basins (AAPG/SEPM)
	Urbancic, Ted	Tue p.m.	1:20	Room 501/502/503	Theme 5: Structure and Tectonics of Unconventionals (AAPG/PSGD)
	Urien, Carlos	Tue All Day	20C	Exhibition Hall	Theme 5: Tectonic Evolution of Passive Margins (AAPG/PSGD)
	Ustipak, Kelsi	Tue a.m.	8:25	Room 501/502/503	Theme 4: Recent Advances in Understanding the Processes and Products of Basin-Floor Systems (AAPG/SEPM)
V	Vakarelov, Boyan	Tue All Day	10C	Exhibition Hall	Theme 4: Deltaic, Estuarine and Shallow Marine II (AAPG/SEPM)
V	Vallega, Valentina	Tue All Day	9D	Exhibition Hall	Theme 4: Deltaic, Estuarine and Shallow Marine I (AAPG/SEPM)
	van Berk, Wolfgang	Tue a.m.	8:05	Room 601/603	Theme 3: Recent Advances in Carbonate Diagenesis (AAPG/SEPM)
	van Cappelle, Marijn	Tue All Day	10D	Exhibition Hall	Theme 4: Deltaic, Estuarine and Shallow Marine II (AAPG/SEPM)
	van Toorenenburg, Koen	Mon p.m.	4:45	Room 505/506/507	Theme 1: Emerging International Unconventional Plays (AAPG/EMD)
	van Toorenenburg, Koen	Tue a.m.	8:05	Room 505/506/507	Theme 4: Terrestrial Depositional Systems (AAPG/SEPM)
	Van, Raymond	Mon All Day	14B	Exhibition Hall	Theme 1: Tight Oil Plays (AAPG/EMD)
	Vandeginste, Veerle	Tue a.m.	10:10	Room 601/603	Theme 3: Recent Advances in Carbonate Diagenesis (AAPG/SEPM)
	Vanden Berg, Beth	Tue a.m.	11:10	Four Seasons Ballroom 2 & 3	Theme 1: Tight Oil Plays (AAPG/EMD)
	Vanden Berg, Michael	Mon All Day	C7	Room 710/712	Core — The Ultimate Source of Underground Truth
	Vasconcellos Garcia, Antonio	Wed a.m.	4E	Exhibition Hall	Theme 2: Developments and Discoveries (AAPG)
	Vasconcellos Garcia, Antonio	Wed a.m.	9E	Exhibition Hall	Theme 3: Modeling of Carbonate and Evaporite Systems (AAPG/SEPM)
	Ventra, Dario	Wed a.m.	8:45	Room 505/506/507	Theme 4: Deltaic Systems (AAPG/SEPM)
	Verberne, Berend Antonie	Tue p.m.	4:05	Room 501/502/503	Theme 5: Structure and Tectonics of Unconventionals (AAPG/PSGD)
	Vidal Royo, Oskar	Wed a.m.	22B	Exhibition Hall	Theme 5: Structure and Tectonics of Unconventionals (AAPG/PSGD)
	Vocaturo, Griselda	Mon All Day	21C	Exhibition Hall	Theme 4: Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)
w	Wahab, Abdul	Mon All Day	18A	Exhibition Hall	Theme 3: Recent Advances in Carbonate Diagenesis (AAPG/SEPM)
<u>"</u>	Wakefield, Oliver	Mon All Day	23A	Exhibition Hall	Theme 4: Terrestrial Depositional Systems I (AAPG/SEPM)
	Walls, Joel	Mon All Day	11C	Exhibition Hall	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)
	Walls, Joel	Wed p.m.	3:45	Four Seasons Ballroom 4	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)
	Wan, Jingya	Mon All Day	20F	Exhibition Hall	Theme 4: Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)
	Wan, LI	Wed p.m.	4:45	Room 601/603	Theme 9: Other Unconventional Resources: Future Unconventional Resources (EMD)
	Wang, Jian	Mon All Day	26B	Exhibition Hall	Theme 4: Terrestrial Depositional Systems II (AAPG/SEPM)
	Wang, Jianqiao	Mon All Day	5D	Exhibition Hall	SEPM Student Research Poster Session
	Wang, Jianqiao	Mon All Day	24D	Exhibition Hall	Theme 4: Terrestrial Depositional Systems I (AAPG/SEPM)
	Wang, Jianqiao	Wed a.m.	1B	Exhibition Hall	Additional AAPG Student Research Poster Session II
	Wang, Junpeng	Wed p.m.	4:45	Room 501/502/503	Theme 2: Use of Large Datasets (AAPG)
	Wang, Xuejun	Wed a.m.	3E	Exhibition Hall	Theme 1: Emerging International Unconventional Plays (AAPG/EMD)
	Wang, Xuejun	Wed p.m.	2:40	Four Seasons Ballroom 1	Theme 8: Interdisciplinary Case Studies — Exploitation, Field Developments, Exploration and Basin Evaluation (AAPG)
	Wang, Yanyan	Mon All Day	20E	Exhibition Hall	Theme 4: Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)
	Waples, Doug	Wed a.m.	11:10	Four Seasons Ballroom 4	Theme 7: Integrated Methods in Source Rock Evaluation and Prediction (AAPG)
	Warwick, Peter	Tue a.m.	8:05	Room 702/704/706	Theme 6: CO ₂ Storage and EOR: Two Sides of the Same Technology (DEG)
	Waters, Kevin	Wed p.m.	4:05	Four Seasons Ballroom 1	Theme 8: Interdisciplinary Case Studies — Exploitation, Field Developments, Exploration and Basin Evaluation (AAPG)
	Waters-Tormey, Cheryl	Wed a.m.	21C	Exhibition Hall	Theme 5: Structure and Tectonics of Unconventionals (AAPG/PSGD)
	Waynick, Michael	Mon All Day	26C	Exhibition Hall	Theme 4: Terrestrial Depositional Systems II (AAPG/SEPM)
	Weger, Ralf	Mon p.m.	2:00	Room 505/506/507	Theme 1: Emerging International Unconventional Plays (AAPG/EMD)
	Wei, Xiaojie	Tue All Day	8A	Exhibition Hall	Theme 4: Deltaic, Estuarine and Shallow Marine I (AAPG/SEPM)
	Weislogel, Amy	Tue a.m.	11:30	Room 505/506/507	Theme 4: Terrestrial Depositional Systems (AAPG/SEPM)







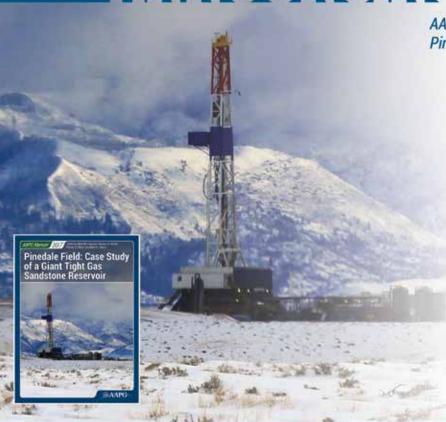




PRESENTER	DAY	TIME/ BOOTH	LOCATION	SESSION TITLE
Weissmann, Gary	Tue a.m.	10:50	Room 505/506/507	Theme 4: Terrestrial Depositional Systems (AAPG/SEPM)
Wells, Olivia	Mon All Day	1B	Exhibition Hall	AAPG Student Research Poster Session
Welton, Joann	Mon a.m.	8:45	Room 505/506/507	Salman Bloch Memorial Session (AAPG/SEPM)
Wen, Tao	Mon a.m.	11:30	Room 702/704/706	Theme 7: Hydrocarbon and Non-Hydrocarbon Gases in Exploration and Production (AAPG)
West, Logan	Mon All Day	1A	Exhibition Hall	AAPG Student Research Poster Session
West, Logan	Wed a.m.	22F	Exhibition Hall	Theme 6: CO ₂ Storage and EOR: Two Sides of the Same Technology (DEG)
Whalen, Michael	Wed a.m.	9:05	Four Seasons Ballroom 4	Theme 7: Integrated Methods in Source Rock Evaluation and Prediction (AAPG)
Whidden, Katherine	Wed a.m.	6D	Exhibition Hall	Theme 3: Bridging the Carbonate Conventional-Unconventional Gap (AAPG/SEPM)
Wilkinson, Justin	Mon p.m.	3:45	Room 702/704/706	Theme 4: Large Fluvial Fans (AAPG/SEPM)
Williams, Jeremy	Tue All Day	5B	Exhibition Hall	Theme 1: Condensate and Dry Gas Unconventional Plays (AAPG/EMD)
Williams, Randolph	Mon p.m.	4:45	Four Seasons Ballroom 4	Theme 5: Geomechanics of Unconventionals (AAPG/PSGD)
Willis, Brian	Tue All Day	8B	Exhibition Hall	Theme 4: Deltaic, Estuarine and Shallow Marine I (AAPG/SEPM)
Willis, Brian	Tue a.m.	8:05	Four Seasons Ballroom 4	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record I
Wilson, Edith	Tue a.m.	10:50	Four Seasons Ballroom 2 & 3	Theme 1: Tight Oil Plays (AAPG/EMD)
Wilson, Ryan	Mon All Day	10C	Exhibition Hall	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)
Wilson, Ryan	Mon p.m.	3:45	Four Seasons Ballroom 1	Theme 4: Depositional and Diagenetic Processes in Shales and Mudstones (AAPG/SEPM)
Withjack, Martha	Mon p.m.	1:20	Room 605/607	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip II (AAPG/PSGD)
Wooltorton, Tom	Tue All Day	23A	Exhibition Hall	Theme 6: Environmental Applications for Fracturing, Water Management, Geohazards and Forensic Geology (DEG)
Wright, Milly	Wed p.m.	1:40	Four Seasons Ballroom 4	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)
Wu, Chenliang	Mon All Day	9E	Exhibition Hall	SEPM Research Symposium: Channels: From Geomorphic Expression to Stratigraphic Record
Wu, Chuan	Wed a.m.	27A	Exhibition Hall	Theme 8: Interdisciplinary Case Studies — Exploitation, Field Development, Exploration and Basin Evaluation (AAPG)
Wu, Long	Mon p.m.	3:45	Room 605/607	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip II (AAPG/PSGD)
Wu, Long	Wed a.m.	19D	Exhibition Hall	Theme 5: Salt of the Earth and Its Role in Structure (AAPG/PSGD)
Wu, Songtao	Wed a.m.	24B	Exhibition Hall	Theme 7: Petroleum Systems of China (AAPG)
Wu, Tengfei	Tue All Day	26E	Exhibition Hall	Theme 9: Other Unconventional Resources (EMD)
Xie, Xiangyang	Tue All Day	13B	Exhibition Hall	Theme 4: Source-to-Sink Analyses of Sediment Dispersal Systems (AAPG/SEPM)
Xu, Jie	Mon All Day	2D	Exhibition Hall	AAPG Student Research Poster Session
Yamamoto, Kazuyuki	Wed a.m.	10:30	Room 605/607	Theme 3: Conventional Carbonate Reservoirs (AAPG/SEPM)
Yang, Mingyu	Tue All Day	2B	Exhibition Hall	Additional AAPG Student Research Poster Session I
Yang, Weihang	Mon All Day	26F	Exhibition Hall	Theme 7: Integrated Methods in Source Rock Evaluation and Prediction (AAPG)
Yawar, Zalmai	Mon p.m.	2:00	Four Seasons Ballroom 1	Theme 4: Depositional and Diagenetic Processes in Shales and Mudstones (AAPG/SEPM)
Yenugu, Malleswar	Tue a.m.	11:10	Room 702/704/706	Theme 6: CO ₂ Storage and EOR: Two Sides of the Same Technology (DEG)
Yin, Yanshu	Mon All Day	21A	Exhibition Hall	Theme 4: Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)
Yu, Xiaoning	Wed a.m.	5C	Exhibition Hall	Theme 2: Developments and Discoveries (AAPG)
Yu, Yixin	Tue All Day	15D	Exhibition Hall	Theme 5: New Insights From the Classics — Contraction, Extension and Strike-Slip I (AAPG/PSGD)
Yu, Zhichao	Tue a.m.	11:30	Room 702/704/706	Theme 6: CO ₂ Storage and EOR: Two Sides of the Same Technology (DEG)
Zahm, Christopher	Tue p.m.	3:45	Four Seasons Ballroom 2 & 3	Theme 3: Unconventional Carbonate Systems (AAPG/SEPM)
Zain, Zahida	Mon All Day	15B	Exhibition Hall	Theme 2: Utilizing New Technologies (AAPG)
Zajac, Nick	Tue a.m.	10:10	Four Seasons Ballroom 2 & 3	Theme 1: Tight Oil Plays (AAPG/EMD)
Zened, Olfa	Mon All Day	10F	Exhibition Hall	Theme 1: Technology Advancement in Unconventional Plays (AAPG/EMD)
Zeng, Hongliu	Tue All Day	9F	Exhibition Hall	Theme 4: Deltaic, Estuarine and Shallow Marine II (AAPG/SEPM)
Zeng, Hongliu	Wed a.m.	25D	Exhibition Hall	Theme 8: Advanced Interpretation (AAPG)
Zhang, Changmin	Mon All Day	15F	Exhibition Hall	Theme 2: Utilizing New Technologies (AAPG)

PRESENTER	DAY	TIME/ BOOTH	LOCATION	SESSION TITLE
Zhang, Jie	Wed a.m.	23F	Exhibition Hall	Theme 7: Petroleum Systems of China (AAPG)
Zhang, Jinliang	Mon All Day	21B	Exhibition Hall	Theme 4: Quantitative Characterization and Modeling of Sedimentary Systems (AAPG/SEPM)
Zhang, Jinyu	Tue All Day	13A	Exhibition Hall	Theme 4: Source-to-Sink Analyses of Sediment Dispersal Systems (AAPG/SEPM)
Zhang, Pengcheng	Wed p.m.	1:40	Room 501/502/503	Theme 2: Use of Large Datasets (AAPG)
Zhang, Qianping	Mon All Day	14F	Exhibition Hall	Theme 2: Utilizing New Technologies (AAPG)
Zhang, Tongwei	Tue All Day	7B	Exhibition Hall	Theme 1: Pore Systems in Unconventional Reservoirs (AAPG/EMD)
Zhang, Tongwei	Wed a.m.	3D	Exhibition Hall	Theme 1: Emerging International Unconventional Plays (AAPG/EMD)
Zhong, Zhi	Mon All Day	3B	Exhibition Hall	AAPG Student Research Poster Session
Zhou, Jie	Tue All Day	4F	Exhibition Hall	Theme 1: Condensate and Dry Gas Unconventional Plays (AAPG/EMD)
Zhou, Jing	Tue All Day	14E	Exhibition Hall	Theme 5: Geomechanics of Unconventionals (AAPG/PSGD)
Zhou, Kai	Mon All Day	3D	Exhibition Hall	SEPM Student Research Poster Session
Zhou, Yong	Tue All Day	12F	Exhibition Hall	Theme 4: Source-to-Sink Analyses of Sediment Dispersal Systems (AAPG/SEPM)
Zijerveld, Leo	Wed a.m.	18E	Exhibition Hall	Theme 5: Salt of the Earth and Its Role in Structure (AAPG/PSGD)
Zimbrick, Grant	Tue All Day	24B	Exhibition Hall	Theme 7: The Petroleum-Systems Concept in Action: Practical Applications (AAPG)
Zuhlke , Rainer	Mon a.m.	8:45	Room 601/603	Theme 3: Modeling of Carbonate and Evaporite Systems (AAPG/SEPM)
Zumberge, John	Tue All Day	25E	Exhibition Hall	Theme 7: The Petroleum-Systems Concept in Action: Practical Applications (AAPG)
Zupanic, John	Wed a.m.	17C	Exhibition Hall	Theme 4: Rocky Mountain Basins (AAPG/SEPM)

ANNOUNCING MEMOIR 107



AAPG is proud to announce the release of Memoir 107, Pinedale Field: Case Study of a Giant Tight Gas Sandstone.

Improved geologic insights combined with advances in technology and innovative thinking, mainly since the late 1990s, have driven Pinedale field's development and unlocked a giant natural gas resource in stacked low-permeability fluvial sandstones. Understanding this field can provide a model for developing similar tight sandstone reservoirs around the world.

This memoir contains 15 well-illustrated, peer-reviewed chapters that describe the history of field development, the deposition and diagenesis of the reservoir rocks, geophysical characteristics of the field, special core analysis techniques used to better quantify the reservoir, petrophysical characteristics and interpretations of the reservoir, the types and abundance of natural fractures, and fluid production characteristics in the field. Finally, static and dynamic models for the field are presented in an attempt to integrate all the pieces of this giant geologic puzzle.

Edited by: Mark W. Longman, Stephen R. Kneller,

Thomas S. Meyer and Mark A. Chapin

Product code: 1252 Member price: \$144 USD Non-member Price: \$289 USD

Buy. Register. Download. store.aapg.org











ALUMNI ACTIVITIES

All-Alumni Reception

Day: Monday

Time: 5:30 p.m.–7:30 p.m.

Location: Hyatt Regency - Convention Center, Centennial Ballroom Salon A/B

Fee: Included with registration

Participating colleges and universities:

- · Colorado School of Mines
- Imperial College London
- Indiana University
- Iowa State University
- Kansas State University, Department of Geology
- New Mexico Tech
- Rice University
- · School of Earth Sciences, Ohio State University
- University of Arizona
- University of Iowa
- University of North Dakota, Harold Hamm School of Geology & Geological Engineering
- · University of Wyoming

Private Alumni Receptions

Day: Monday

Time: 5:30 p.m.-7:30 p.m.

Location: Hyatt Regency - Convention Center

- Colorado State University: Capitol Ballroom 7
- Colorado School of Mines: Capitol Ballroom 4
- ConocoPhillips School of Geology and Geophysics: Capitol Ballroom 3
- Louisiana State University: Mineral Hall C
- Northern Arizona University: Granite A
- Missouri University of Science and Technology: Mineral Hall G
- Stanford School of Earth, Energy and Environmental Sciences: Capitol Ballroom 2
- Department of Geology, University of Illinois: Mineral Hall B
- University of Kansas: Mineral Hall A
- University of Michigan: Mineral Hall E
- University of Wisconsin-Madison: Mineral Hall F
- · West Virginia University: Mineral Hall D

Private Alumni Functions

· School of Earth Sciences, Ohio State University

Monday, 7:30 a.m.-9:00 a.m. | Hyatt Regency - Convention Center | Capitol Ballroom 6

UT Austin-Jackson School of Geosciences

Monday, 6:00 p.m.-8:00 p.m. | Pizza Republica | 890 14th Street

Penn State University

Monday, 7:00 p.m.-9:00 p.m. | The Mezzanine at Marlowe's | 501 16th Street

University of Nebraska – Lincoln

Tuesday, 5:30 p.m.-7:30 p.m. | Hyatt Regency - Convention Center | Capitol Ballroom 7

AAPG Information/Volunteer Check-In	AAPG Center	Exhibition Hall Booth 122
AAPG Prowess-AWG-SEG Networking Reception. APG/SEPM Student Reception. AII-Alumin Reception AII-Convention Luncheon Bille High Ballroom Business Center/The UPS Store. Lobby F behind Information Desk Career Center. Room 102 Core Posters Session. Room 710/712 Cyber C@fé. Exhibition Hall, Booth 655 DEG Luncheon. BOOM 108/110/112 EMD Luncheon. Room 708/710/712 Exhibition Halls AB/C Exhibition Food Court Exhibition Food Court Exhibition Food Court Exhibition Food Court Exhibition Falls AB/C Exhibition Food Court Exhibition Food Court Exhibition Food Court Exhibition Food Court Exhibition Hall A GeoLegends Theater Room 802 Guest Activities – Hospitality Suite. Hyaft Regency – Convention Center, Agate B/C Exhibition Halls AB/C Imperial Barrel Award (IBA) Correnony Mile High Ballroom Room 702/704/706 International Pavillon. Exhibition Hall A Budges' Room. Room 702/704/706 Exhibition Hall A Budges' Room. Room 708/707 Media Sponsor Lounge. Exhibition Hall B, Booth 1711 Medical Services/First Aid. Exhibition Hall B, Counce All		
AAPG/SEPM Student Reception. ACE Office. Room 711 AI-Alumni Reception. AII-Convention Luncheon Business Center/The UPS Store. Lobby F behind Information Desk AII-Convention Luncheon Business Center/The UPS Store. Lobby F behind Information Desk AII-Convention Luncheon Business Center/The UPS Store. Lobby F behind Information Desk AII-Convention Luncheon Room 102 Core Posters Session. Room 102 Core Posters Session. Room 108/10/112 EMD Luncheon. Room 108/110/112 EMD Luncheon. Exhibition Halls AB/C Exhibition Halls AB/C Exhibition Halls AB/C Exhibition Halls AB/C Exhibition Food Court. Exhibition Food Court. Exhibition Food Court. Exhibition Hall A GeoLegends Theater. Room 602 Guest Activities – Hospitality Suite. Hyatt Regency – Convention Center, Agate B/C Leberaeker Reception. Exhibition Hall A GeoLegends Theater. Room 602 Guest Activities – Hospitality Suite. Hyatt Regency – Convention Center, Agate B/C Leberaeker Reception. Exhibition Hall A GeoLegends Theater. Room 602 Guest Activities – Hospitality Suite. Hyatt Regency – Convention Center, Agate B/C Leberaeker Reception. Exhibition Hall A GeoLegends Theater. Room 602 Hyatt Regency – Convention Center, Agate B/C Lebraeker Reception. Exhibition Hall A GeoLegends Theater. Room 705/707 Mile High Ballroom Room 705/707 Medical Sponsor Lounge Exhibition Hall B Exhibition Hall C, Next to Exhibitor Lounge Opening Session and Awards Ceremony. Mile High Ballroom Room 703 Refreshment Breaks Exhibition Hall C, Next to Exhibition Hall B SEPM Business Meeting/Luncheon. Room 703 Sepakers and Poster Presenters Breakfast Room 708/710/712 Student and Faculty Lounge. Hyatt Regency – Convention Center, Centennial Salon C Feor Seasons Ballrooms 1, 2 & 3, 4, Room 505/506/507, Room 505/506/507, Room 505/506/507, Room 505/506/507, Room 505/506/507, R		
ACE Office		
All-Aumni Reception		
All-Convention Luncheon. Business Center/The UPS Store Lobby F behind Information Desk Career Center		
Business Center/The UPS Store. Career Center. Career Center. Room 102 Core Posters Session. Room 710/712 Cyber C@fé Exhibition Hall, Booth 655 DEG Luncheon. Room 108/110/112 PDP Luncheon. Room 108/110/112 EMD Luncheon. Room 108/110/112 EMD Luncheon. Room 708/710/712 EMD Luncheon. Room 708/710/712 EMD Luncheon. Room 708/710/712 Exhibition Halls A/B/C Exhibition Halls A/B/C Exhibition Sales Office. Exhibition Halls A/B/C Exhibition Sales Office. Exhibition Hall A GeoLegends Theater. Room 602 Guest Activities – Hospitality Suite. Hyatt Regency – Convention Center, Agate B/C Icebreaker Reception Exhibition Halls A/B/C Imperial Barrel Award (IBA) Ceremony. Imperial Barrel Award (IBA) Ceremony. Imperial Barrel Award (IBA) Competition Exhibition Halls A/B/C Media Sponsor Lounge. Exhibition Hall, Booth 1711 Medical Services/First Aid. Exhibition Hall, Rooth 1711 Exhibition Hall A Hall, Room 705/707 Media Sponsor Lounge. Exhibition Hall, Booth 1711 Exhibition Halls A/B/C Press Room. Room 703 Refreshment Breaks. Exhibition Halls A/B/C Registration. Front of Exhibition Hall B SEPM Business Meeting/Luncheon. Room 703 Refreshment Breaks. Exhibition Hall B SEPM President's Reception and Awards Ceremony. Grand Hyatt, Capitol A SEPM Presearch Groups. Speakers and Poster Presenters Breakfast Room 201/203/205 Speakers Service Center. Room 705/707 Room 705/506/507, Room 601/603, Room 605/607, Room 601/603, Room 605/607, Room 601/603, Room 605/607, Room 702/704/706 Wiki Training.		
Career Center. Room 102 Core Posters Session. Room 710/712 Cyber C@f6 Exhibition Hall, Booth 655 DEG Luncheon. Room 108/110/112 DPA Luncheon. Room 108/110/112 EMD Luncheon. Room 708/710/712 EMD Luncheon. Room 708/710/712 End-of-Day Refreshments. Exhibition Halls A/B/C Exhibition Food Court Exhibition Food Court Exhibition Hall A Geolegends Theater. Room 602 Exhibition Food Court Exhibition Hall A Geolegends Theater Room 602 Guest Activities - Hospitality Suite. Hyatt Regency - Convention Center, Agate B/C Imperial Barrel Award (IBA) Ceremony. Mile High Ballroom Imperial Barrel Award (IBA) Competition. Room 702/704/706 International Pavilion. Exhibition Hall A Hedical Services/First Aid. Exhibition Hall, Booth 1711 Medical Services/First Aid. Exhibit Hall C, Next to Exhibitor Lounge Opening Session and Awards Ceremony. Mile High Ballroom Poster Sessions. Exhibition Halls A/B/C Press Room. Room 703/707 Refreshment Breaks. Exhibition Hall B, A/B/C Press Room Room 703 Refreshment Breaks. Exhibition Hall S, A/B/C SEPM Resienses Meeting/Luncheon Room 703 Refreshment Breaks. Exhibition Hall B SEPM Business Meeting/Luncheon Room 703/707 Speakers Service Center. Room 705/707 Student and Faculty Lounge. AA/PG Center, Exhibition Hall B SEPM Research Groups. Grand Hyatt, various rooms Speakers and Poster Presenters Breakfast Room 201/203/205 Speakers Service Center. Room 705/707 Student and Faculty Lounge. AA/PG Center, Exhibition Hall C Student Career Serninar Hyatt Regency - Convention Center, Centennial Salon C Fechnical, Forums and Special Sessions. Four Seasons Ballrooms 1, 2 & 3, 4, Room 501/503, Room 605/607, Room 601/603, Room 605/607, Room 702/704/706 Wiki Training.		<u> </u>
Core Posters Session		
Cyber C@fé		
DEG Luncheon		
DPA Luncheon		
EMD Luncheon. Room 708/710/712 End-of-Day Refreshments. Exhibition Halls A/B/C Exhibition		
End-of-Day Refreshments		
Exhibition Food Court		
Exhibition Food Court Exhibition Sales Office Exhibition Hall C Exhibition Sales Office GeoLegends Theater Room 602 Guest Activities – Hospitality Suite Hyatt Regency – Convention Center, Agate B/C Icebreaker Reception Exhibition Halls A/B/C Imperial Barrel Award (IBA) Ceremony Imperial Barrel Award (IBA) Corpetition Exhibition Halls A/B/C International Pavilion Exhibition Hall A Judges' Room Room 705/707 Media Sponsor Lounge Exhibition Hall, Booth 1711 Exhibition Hall, Booth 1711 Medical Services/First Aid Exhibit Hall C, Next to Exhibitor Lounge Opening Session and Awards Ceremony Mile High Ballroom Poster Sessions Exhibition Halls A/B/C Press Room Refreshment Breaks Exhibition Halls A/B/C Registration Front of Exhibition Hall B SEPM Business Meeting/Luncheon Room 708/710/712 SEPM President's Reception and Awards Ceremony Grand Hyatt, Capitol A SEPM Research Groups Grand Hyatt, Various rooms Speakers and Poster Presenters Breakfast Room 201/203/205 Speakers Service Center Room 705/707 Student and Faculty Lounge AAPG Center, Exhibition Hall C Student Career Seminar Hyatt Regency – Convention Center, Centennial Salon C Technical, Forums and Special Sessions Four Seasons Ballrooms 1, 2 & 3, 4, Room 501/502/503, Room 605/607, Room 501/502/503, Room 605/607, Room 501/603, Room 605/607, Room 501/704/706 Wiki Training Room 208		
Exhibition Sales Office. GeoLegends Theater. GeoLegends Theater. Guest Activities – Hospitality Suite. Imperial Barrel Award (IBA) Ceremony. Imperial Barrel Award (IBA) Competition. International Pavilion. Exhibition Halls A/B/C Imperial Barrel Award (IBA) Competition. Room 702/704/706 International Pavilion. Exhibition Hall A Judges' Room. Room 705/707 Media Sponsor Lounge. Exhibition Hall, Booth 1711 Medical Services/First Aid. Exhibit Hall C, Next to Exhibitor Lounge Opening Session and Awards Ceremony. Mile High Ballroom Room 705/707 Media Sponsor Lounge. Exhibition Hall, Booth 1711 Medical Services/First Aid. Exhibition Hall B, Booth 1711 Medical Services/First Aid. Exhibition Hall B, Booth 1711 Medical Services/First Aid. Exhibition Hall C, Next to Exhibitor Lounge Opening Session and Awards Ceremony. Mile High Ballroom Poster Sessions. Exhibition Halls A/B/C Press Room. Room 703 Refreshment Breaks. Exhibition Halls A/B/C Registration. Front of Exhibition Hall B SEPM Business Meeting/Luncheon. Broom 708/710/712 SEPM President's Reception and Awards Ceremony. Grand Hyatt, Capitol A SEPM Research Groups. Grand Hyatt, various rooms Speakers and Poster Presenters Breakfast Room 201/203/205 Speakers Service Center. Room 705/707 Student Career Seminar. Hyatt Regency – Convention Center, Centennial Salon C Technical, Forums and Special Sessions. Four Seasons Ballrooms 1, 2 & 3, 4, Room 501/502/503, Room 505/506/507, Room 601/603, Room 605/607, Room 601/603, Room 605/607, Room 601/603, Room 605/607, Room 702/704/706 Wiki Training		
GeoLegends Theater		
Guest Activities – Hospitality Suite		
Cebreaker Reception		
Imperial Barrel Award (IBA) Ceremony		
Imperial Barrel Award (IBA) Competition	· · · · · · · · · · · · · · · · · · ·	
International Pavilion Exhibition Hall A Judges' Room Room 705/707 Media Sponsor Lounge Exhibition Hall, Booth 1711 Medical Services/First Aid Exhibition Hall C, Next to Exhibitor Lounge Opening Session and Awards Ceremony Mile High Ballroom Poster Sessions Exhibition Halls A/B/C Press Room Room 703 Refreshment Breaks Exhibition Halls A/B/C Registration Front of Exhibition Hall B SEPM Business Meeting/Luncheon Room 708/710/712 SEPM President's Reception and Awards Ceremony Grand Hyatt, Capitol A SEPM Research Groups Grand Hyatt, various rooms Speakers and Poster Presenters Breakfast Room 201/203/205 Speakers Service Center Room 705/707 Student and Faculty Lounge AAPG Center, Exhibition Hall C Student Career Seminar Hyatt Regency - Convention Center, Centennial Salon C Technical, Forums and Special Sessions Four Soom 501/502/503, Room 505/506/507, Room 601/603, Room 605/6007, Room 702/704/706 Wiki Training Room 208		
Media Sponsor Lounge Exhibition Hall, Booth 1711 Medical Services/First Aid Exhibit Hall C, Next to Exhibitor Lounge Opening Session and Awards Ceremony Mile High Ballroom Poster Sessions. Exhibition Halls A/B/C Press Room Room Room Room Room Room Refreshment Breaks Exhibition Halls A/B/C Registration Front of Exhibition Hall B SEPM Business Meeting/Luncheon Room 708/710/712 SEPM President's Reception and Awards Ceremony Grand Hyatt, Capitol A SEPM Research Groups Grand Hyatt, various rooms Speakers and Poster Presenters Breakfast Room 201/203/205 Speakers Service Center Room 705/707 Student and Faculty Lounge AAPG Center, Exhibition Hall C Student Career Seminar Hyatt Regency – Convention Center, Centennial Salon C Technical, Forums and Special Sessions Four Seasons Ballrooms 1, 2 & 3, 4, Room 501/502/503, Room 605/607, Room 601/603, Room 605/607, Room 702/704/706 Wiki Training Room 208		
Media Sponsor Lounge Exhibition Hall, Booth 1711 Medical Services/First Aid Exhibit Hall C, Next to Exhibitor Lounge Opening Session and Awards Ceremony Mile High Ballroom Poster Sessions. Exhibition Halls A/B/C Press Room Room Room Room Room Room Refreshment Breaks Exhibition Halls A/B/C Registration Front of Exhibition Hall B SEPM Business Meeting/Luncheon Room 708/710/712 SEPM President's Reception and Awards Ceremony Grand Hyatt, Capitol A SEPM Research Groups Grand Hyatt, various rooms Speakers and Poster Presenters Breakfast Room 201/203/205 Speakers Service Center Room 705/707 Student and Faculty Lounge AAPG Center, Exhibition Hall C Student Career Seminar Hyatt Regency – Convention Center, Centennial Salon C Technical, Forums and Special Sessions Four Seasons Ballrooms 1, 2 & 3, 4, Room 501/502/503, Room 605/607, Room 601/603, Room 605/607, Room 702/704/706 Wiki Training Room 208	Judges' Room	Room 705/707
Medical Services/First Aid		
Poster Sessions		
Poster Sessions	Opening Session and Awards Ceremony	Mile High Ballroom
Refreshment Breaks Exhibition Halls A/B/C Registration Front of Exhibition Hall B SEPM Business Meeting/Luncheon Room 708/710/712 SEPM President's Reception and Awards Ceremony Grand Hyatt, Capitol A SEPM Research Groups Grand Hyatt, various rooms Speakers and Poster Presenters Breakfast Room 201/203/205 Speakers Service Center Room 705/707 Student and Faculty Lounge AAPG Center, Exhibition Hall C Student Career Seminar Hyatt Regency – Convention Center, Centennial Salon C Technical, Forums and Special Sessions Four Seasons Ballrooms 1, 2 & 3, 4, Room 501/502/503, Room 505/506/507, Room 601/603, Room 605/607, Room 702/704/706 Wiki Training Room 208		
Registration Front of Exhibition Hall B SEPM Business Meeting/Luncheon Room 708/710/712 SEPM President's Reception and Awards Ceremony Grand Hyatt, Capitol A SEPM Research Groups Grand Hyatt, various rooms Speakers and Poster Presenters Breakfast Room 201/203/205 Speakers Service Center Room 705/707 Student and Faculty Lounge AAPG Center, Exhibition Hall C Student Career Seminar Hyatt Regency – Convention Center, Centennial Salon C Technical, Forums and Special Sessions Four Seasons Ballrooms 1, 2 & 3, 4, Room 501/502/503, Room 505/506/507, Room 601/603, Room 605/607, Room 702/704/706 Wiki Training Room 208	Press Room	Room 703
SEPM Business Meeting/Luncheon	Refreshment Breaks	Exhibition Halls A/B/C
SEPM President's Reception and Awards Ceremony. Grand Hyatt, Capitol A SEPM Research Groups. Grand Hyatt, various rooms Speakers and Poster Presenters Breakfast Room 201/203/205 Speakers Service Center. Room 705/707 Student and Faculty Lounge. AAPG Center, Exhibition Hall C Student Career Seminar. Hyatt Regency – Convention Center, Centennial Salon C Technical, Forums and Special Sessions. Four Seasons Ballrooms 1, 2 & 3, 4, Room 501/502/503, Room 505/506/507, Room 601/603, Room 605/607, Room 702/704/706 Wiki Training. Room 208	Registration	Front of Exhibition Hall B
SEPM Research Groups	SEPM Business Meeting/Luncheon	Room 708/710/712
Speakers and Poster Presenters Breakfast Speakers Service Center Room 705/707 Student and Faculty Lounge AAPG Center, Exhibition Hall C Student Career Seminar Hyatt Regency – Convention Center, Centennial Salon C Technical, Forums and Special Sessions Four Seasons Ballrooms 1, 2 & 3, 4, Room 501/502/503, Room 505/506/507, Room 601/603, Room 605/607, Room 702/704/706 Wiki Training Room 208	SEPM President's Reception and Awards Ceremony	Grand Hyatt, Capitol A
Speakers Service Center	SEPM Research Groups	Grand Hyatt, various rooms
Student and Faculty Lounge	Speakers and Poster Presenters Breakfast	Room 201/203/205
Student Career Seminar	Speakers Service Center	Room 705/707
Technical, Forums and Special Sessions	Student and Faculty Lounge	AAPG Center, Exhibition Hall C
Room 501/502/503, Room 505/506/507, Room 601/603, Room 605/607, Room 702/704/706 Wiki Training	Student Career Seminar	Hyatt Regency - Convention Center, Centennial Salon C
Room 601/603, Room 605/607, Room 702/704/706 Wiki Training	Technical, Forums and Special Sessions	Four Seasons Ballrooms 1, 2 & 3, 4,
Room 702/704/706 Wiki Training		
Wiki Training		Room 601/603, Room 605/607,
		Room 702/704/706
Young Professionals Meet & Greet	Wiki Training	Room 208
	Young Professionals Meet & Greet	Room 205/207









COMMITTEE MEETINGS

Committee	Day	Time	Room
AAPG — Held at the Hyatt Regency – Convention Center	Hotel unless otherwise	noted.	<u> </u>
100th Anniversary – DIFT	Sun	8:00 a.m3:00 p.m.	Mineral Hall B
2015 ACE — Convention Wrap Up	Tues	10:00 a.m11:30 a.m.	Capitol Ballroom 1
AAPG Ad Hoc Committee on Governance	Thurs	10:00 a.m5:00 p.m.	Granite A
AAPG Advisory Council	Fri	8:00 a.m4:00 p.m.	Mineral Hall B/C
AAPG Executive Committee	Sat	8:00 a.m4:00 p.m.	Mineral Hall A
AAPG Executive Committee	Wed	12:00 p.m.–4:00 p.m.	Capitol Ballroom 1
Academic Liaison Committee	No Meeting		
Africa Region – All Member Meeting	Mon	4:30 p.m.–5:30 p.m.	Capitol Ballroom 5/6
Africa Region Leadership	Sun	12:00 p.m.–2:00 p.m.	Mineral Hall A
All-Alumni Reception	Mon	5:30 p.m.–7:30 p.m.	Centennial Salon A/B
Asia Pacific Region Members' Meeting	Tues	8:30 a.m10:00 a.m.	Capitol Ballroom 5
Astrogeology Committee	Tues	9:30 a.m11:30 a.m.	Mineral Hall C
Canada Region- All Member Reception	Tues	5:30 p.m.–7:00 p.m.	Capitol Ballroom 1
Career Services Committee	No Meeting		
Committee on Resource Evaluation	Sun	1:00 p.m.–3:30 p.m.	Mineral Hall F
Corporate Advisory Board	Sun	11:00 a.m2:30 p.m.	Mineral Hall D
Datapages Board	Tues	1:00 p.m.–3:00 p.m.	Capitol Ballroom 5
Division of Environmental Geosciences	Sat	1:00 p.m.–3:00 p.m.	Mineral Hall C
DPA Council & Executive Board	Sat	8:00 a.m2:00 p.m.	Mineral Hall D
Eastern Section of AAPG Council	Mon	8:00 a.m9:30 a.m.	Capitol Ballroom 2
Editors' Appreciation Breakfast	Mon	7:30 a.m.–8:30 a.m.	Capitol Ballroom 1
Education Committee	Wed	1:00 p.m.–5:00 p.m.	Capitol Ballroom 5
EMD Gas Hydrate Committee	No Meeting		
Energy Minerals Division Leadership	Sat	3:00 p.m.–5:00 p.m.	Mineral Hall F
Energy Minerals Division Mini Reception	Sat	5:00 p.m.–6:00 p.m.	Mineral Hall G
Europe Region Council	Tues	8:15 a.m.–10:15 a.m.	Quartz A/B
Field Safety Committee	Tues	2:00 p.m4:00 p.m.	Centennial Salon C
Foundation Fundraising Advisory Committee	Tues	3:00 p.m.–5:00 p.m.	Quartz A/B
Foundation Members of the Corporation and Trustees	Mon	1:30 p.m.–5:00 p.m.	Colorado Convention Center, Room 504
GEO-DC Board of Governance	No Meeting		
GIS Publications	Mon	9:00 a.m10:30 a.m.	Capitol Ballroom 3
Global Distinguished Lecture Committee	Wed	11:00 a.m1:30 p.m.	Capitol Ballroom 7
Global Events Oversight Committee (GEvO)	Wed	7:30 a.m9:30 a.m.	Capitol Ballroom 1
Grants in Aid Committee	Tues	3:30 p.m.–5:00 p.m.	Centennial Salon H
Gulf Coast Section	No Meeting		
History of Petroleum Geology Committee	No Meeting		
House of Delegates Leadership	Sat	3:00 p.m–5:00 p.m.	Agate B/C
House of Delegates Meeting	Sun	8:00 a.m.	Capitol Ballroom 1/2/3
Imperial Barrel Award Committee	Sat	1:30 p.m.–4:30 p.m.	Colorado Convention Center, Room 504
Integration of Geophysics Committee	Sun	1:30 p.m.–3:30 p.m.	Mineral Hall E
International Regions Committee	Tues	7:00 a.m.–8:00 a.m.	Capitol Ballroom 1/2
Landmark Papers Committee	Tues	10:00 a.m11:00 a.m.	Sandstone



while staying committed to our values.

At ConocoPhillips, we're dedicated to finding and producing the oil and gas the world needs. It's what we do. We're also committed to our SPIRIT Values—Safety, People, Integrity, Responsibility, Innovation and Teamwork. It's how we do it.



COMMITTEE MEETINGS

Committee	Day	Time	Room
Latin America Region All-Member Meeting	Tues	5:30 p.m.–7:00 p.m.	Capitol Ballroom 6
Membership Committee	No Meeting		
Membership Recruitment Committee	No Meeting		
Mid-Continent Section of AAPG	Mon	7:30 a.m.–8:15 a.m.	Capitol Ballroom 5
Middle East Region Council	Sun	11:00 a.m.–2:00 p.m.	Mineral Hall C
Pacific Section	No Meeting		
Petroleum Structure & Geomechanics Division (PSGD)	Tues	5:30 p.m.–9:30 p.m.	Colorado Convention Center, Room 708/710/712
Preservation of Geologic Data Committee	Tues	8:00 a.m.–11:00 a.m.	Capitol Ballroom 6
President's Council	No Meeting		
PROWESS Pioneer Women Research Committee	Wed	8:30 a.m10:00 a.m.	Sandstone
PROWESS/AWG/SEG Women Geoscientists Networking Reception	Sat	6:30 p.m.–9:00 p.m.	Mineral Hall B/C
Public Outreach Committee	No Meeting		
Publications Committee	No Meeting		
Research Committee	Mon	4:30 p.m.–6:30 p.m.	Quartz A/B
Rocky Mountain Section – AAPG Foundation Meeting	Mon	4:00 p.m.–6:00 p.m.	Sandstone
Rocky Mountain Section – Executive Committee	Tues	4:00 p.m.–5:30 p.m.	Mineral Hall D/E
Sections Committee	Wed	7:00 a.m.–8:00 a.m.	Capitol Ballroom 2
Southwest Section	No Meeting		
Student Career Seminar	Mon	4:00 p.m.–6:00 p.m.	Centennial Salon C
Student Chapter Committee	Tues	11:30 a.m1:00 p.m.	Capitol Ballroom 2
Student Expo Committee	No Meeting		
Student Focus Committee	Tues	9:30 a.m11:00 a.m.	Capitol Ballroom 3
Unconventional Research Group	Tues	7:00 p.m.–10:00 p.m.	Colorado Convention Center, Room 504
Visiting Geoscientist Program Committee	Tues	7:00 a.m.—9:00 a.m.	Centennial Salon C
Young Professionals Committee	No Meeting		
Youth Educational Activities Committee	Tues	7:00 a.m9:00 a.m.	Capitol Ballroom 3
SEPM Committee Meetings — Held at the Grand Hyatt Denver u	nless otherwise not	ted.	
SEPM Council Meeting	Sat	8:00 a.m5:00 p.m.	Mt. Elbert A
SEPM NAMS Council	Sun	3:00 p.m.–4:00 p.m.	Mt. Elbert A
SEPM Foundation Board Meeting	Mon	7:00 a.m9:30 a.m.	Restaurant
SEPM Annual Business Meeting Luncheon	Tues	12:00 p.m.–1:10 p.m.	Colorado Convention Center, Room 708/710/712
SEPM Foundation Reception	Tues	6:00 p.m.–7:00 p.m.	Capitol B
SEPM President's Reception	Tues	7:00 p.m.–9:00 p.m.	Capitol A
SEPM Research Groups — Held at the Grand Hyatt Denver unles	ss otherwise noted.		
NAMS Research Group	Mon	7:00 p.m.–11:00 p.m.	Pikes
Clastics Research Group	Mon	7:00 p.m.–11:00 p.m.	Grays Peak
Carbonate Research Group	Mon	7:00 p.m.–11:00 p.m.	Mt. Evans
Deepwater Research Group	Mon	7:00 p.m.–11:00 p.m.	Mt. Elbert A
Sequence Strat	Mon	7:00 p.m.–11:00 p.m.	Mt. Elbert B
Other Meetings — Held at the Hyatt Regency – Convention Cent			
AGI Past Presidents' Reception & Dinner	Sat	5:30 p.m.–9:00 p.m.	Mineral Hall A
AGI Executive Committee	Sun	8:00 a.m.–3:00 p.m.	Capitol Ballroom 7
AGI Member Society Council	Mon	8:00 a.m.–12:00 p.m.	Capitol Ballroom 4
Adi McHibel Oddicty Oddicii			
AGI Foundation Trustees	Tues	8:00 a.m12:00 p.m.	Capitol Ballroom 4

WONDERING ABOUT #WIKI!

HAVE YOU BEEN TO AAPG's DID YOU KNOW THAT YOU CAN **EDIT, DISCUSS AND POST** @ AAPG's §WIKI?

DO YOU WANT TO KNOW HOW?

AAPG'S WIKI SPECIALIST WILL BE HOLDING

WIKI OFFICE @



LEARN HOW TO

- · CREATE A USER PAGE&BIO
- EDIT ARTICLES USING WIKI TEXT
- POST ARTICLES

OFFICE HOURS

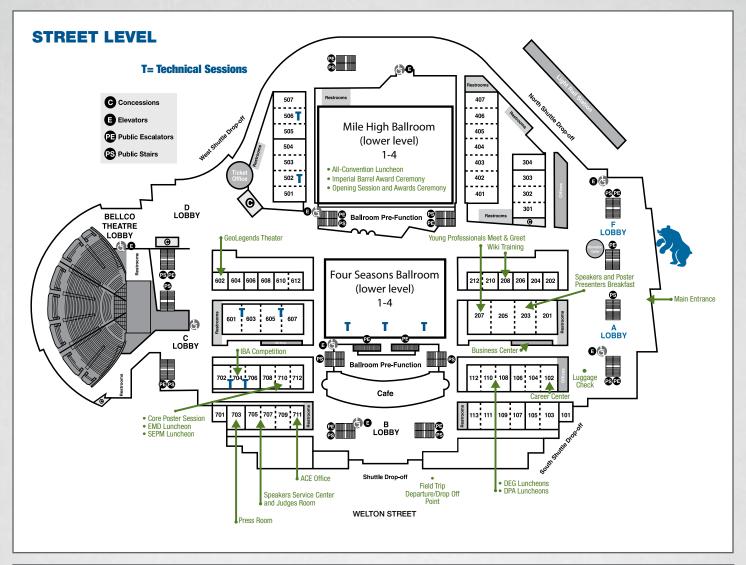
MON. JUNE 1-WED. JUNE 3 9:00 ₹ - NOON

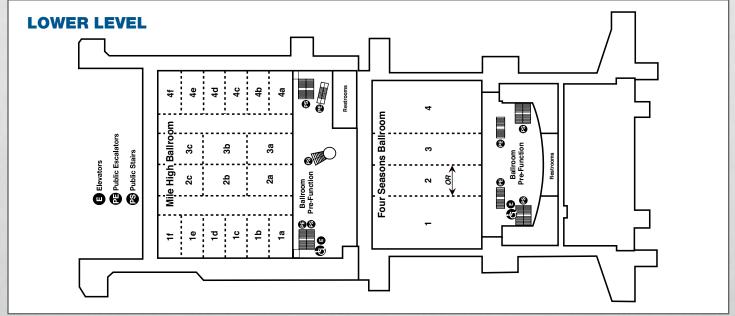
ROOM 208

@ **#**COLORADO CONVENTION CENTER

For more information, contact wiki@aapg.org

FLOOR PLANS — colorado convention center





Interpretation[™]

A journal of subsurface characterization





Interpretation, a new peer-reviewed journal published jointly by SEG and AAPG, is now available.



Published quarterly in February, May, August and November, Interpretation focuses on advancing the practice of subsurface interpretation. Interpretation includes peer-reviewed papers directly related to the practice of interpretation of the Earth's subsurface for exploration and extraction of mineral resources and for environmental and engineering applications.

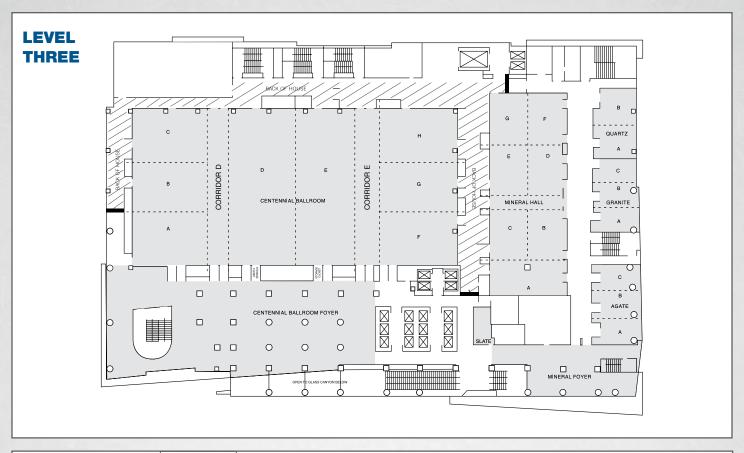
The journal is published jointly by the American Association of Petroleum Geologists (AAPG) and the Society of Exploration Geophysicists (SEG).

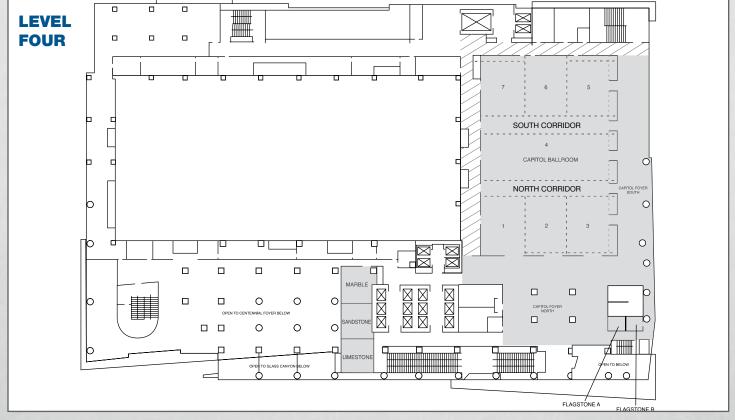
Subscription prices:	AAPG Member
Digital + Print:	\$90.00
Digital Only:	\$40.00
Print Only:	\$50.00
Single Issue Purchase:	\$50.00

To contribute content to the success of *Interpretation*, visit www.seg.org/interpretation for details.

To purchase a subscription to *Interpretation* visit **store.aapg.org**. After you are logged in as an AAPG member, you will be able to add the *Interpretation* subscription to your cart.

FLOOR PLANS — HYATT REGENCY CONVENTION CENTER







EXHIBITION

Discover what's new and innovative in the Exhibition Hall

The Exhibition will be held in Halls A, B and C of the Colorado Convention Center during the following hours:

Sunday5:00 p.m.-7:30 p.m. (Icebreaker Reception)

Monday8:30 a.m.-5:30 p.m. Tuesday8:30 a.m.-5:30 p.m. Wednesday......8:30 a.m.-12:00 p.m.

Visit the Exhibition and:

- Be exposed to over 200+ companies promoting new and innovative products and services.
- · Research products and services.
- Meet suppliers and sales representatives from over 40 countries.
- Attend product and service demos.
- Benefit from knowledge of industry experts.

You will also be exposed to networking opportunities and NEW features:

- Kick off at the Icebreaker Reception: The Exhibition's grand opening on Sunday.
- Relax at the End-of-Day Refreshments inside the Exhibition on Monday and Tuesday.
- Stay connected inside the Cyber C@fé
- Gain additional technical exposure with over 400 all-day Poster Presentations.
- Connect with international businesses inside the International Pavilion.
- NEW Gather at the Research Showcase to expand your network, connect with researchers and perhaps get projects funded.

Note: Children under the age of 16 will not be allowed in the Exhibition Hall during setup and teardown. Children 13 and older will be allowed to attend the exhibition during regular exhibition hours if they are properly registered and wearing their badges. During the exhibition hours, children under the age of 13 will not be allowed into any activities within the Exhibition Hall, including the Icebreaker Reception, unless they are young or small enough to be confined in a stroller, backpack or frontpack.

A WORLD OF OPPORTUNITY awaits you at the 2015 International Pavilion.

- Expanded IP THEATRE with speaker program focused on leading international activity and opportunities
- Special highlight on current and upcoming license rounds
- Explore potential frontier horizons
- Presentations by exhibitors of opportunities spanning the globe
- Network with energy ministries and NOC / IOC representatives





EXHIBITOR LISTING

Airborne Petroleum Geophysics	
	2054
Alaska Division of Geological	050
& Geophysical Surveys	353
ALS Oil & Gas	1452
ALT – Advanced Logic Technologies	
Alto Americas	1950
American Geological Institute (AGI)	110
American Institute of Professional	
Geologists	449
Amplified Geochemical Imaging	
Anadarko Petroleum Corporation	611
ANCAP (Uruguay)	2225
Aspera, an IBM Company	350
Association for Women Geoscientists	219
Atoka Geochemical	551
Badley Ashton America, Inc	949
Badley Geoscience Limited	1845
Baker Hughes	
Barbados-Ministry of Energy	
Bay Geophysical Inc.	
Bell Geospace Inc.	
BGP Inc.	
BHL Boresight Inc.	
Block Engineering	
Blueback Reservoir Americas LLC	
Bowler Petrophysics Inc.	856
Bruker Corporation	202
Bureau of Economic Geology	
Bureau of Safety and Environmental	307
Enforcement	111
C&C Reservoirs	
Canamera Coring	
Carl Zeiss X-ray Microscopy Inc.	
CESE – University of Tulsa	
CGG	
Chemostrat Inc.	
Cholla Petroleum Inc	
COHYDRO	
Colorado Plateau Field Institute/DSU	
Colorado School of Mines	253
Colorado School of Mines Research	
Colorado School of Mines Research Consortia_Sonnenberg	209
Colorado School of Mines Research	209
Colorado School of Mines Research Consortia_Sonnenberg	209
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging	209 2053 1929
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC Cossey and Associates Inc.	209 2053 1929 2244 1926
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC Cossey and Associates Inc.	209 2053 1929 2244 1926
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC Cossey and Associates Inc Crown Geochemistry Inc	209 2053 1929 2244 1926 1945
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC Cossey and Associates Inc Crown Geochemistry Inc Curtin University	209 2053 1929 2244 1926 1945 554
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC Cossey and Associates Inc. Crown Geochemistry Inc. Curtin University Datalog LWT Inc.	209 2053 1929 2244 1926 1945 554 1718
Colorado School of Mines Research Consortia_Sonnenberg	209 2053 1929 2244 1926 1945 554 1718
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC Cossey and Associates Inc. Crown Geochemistry Inc Curtin University Datalog LWT Inc. Decollement Consulting DEPROIL LTD Scientific and	209 2053 1929 2244 1926 1945 554 1718
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC Cossey and Associates Inc Crown Geochemistry Inc Curtin University Datalog LWT Inc Decollement Consulting DEPROIL LTD Scientific and Technical Company	209 2053 1929 2244 1926 1945 554 1718 217
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC Cossey and Associates Inc. Crown Geochemistry Inc. Curtin University Datalog LWT Inc. Decollement Consulting DEPROIL LTD Scientific and Technical Company dGB Earth Sciences	209 2053 1929 2244 1926 1945 554 217 217
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC Cossey and Associates Inc. Crown Geochemistry Inc Curtin University Datalog LWT Inc Decollement Consulting DEPROIL LTD Scientific and Technical Company GGB Earth Sciences Digital Data Services Inc.	209 2053 1929 2244 1926 1945 554 1718 217 1806 223
Colorado School of Mines Research Consortia_Sonnenberg	209 2053 1929 2244 1926 1945 1718 217 1806 223 251 1717
Colorado School of Mines Research Consortia_Sonnenberg	209 2053 1929 2244 1926 1945 1718 217 1806 223 251 1717
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC Cossey and Associates Inc Crown Geochemistry Inc Curtin University Datalog LWT Inc Decollement Consulting DEPROIL LTD Scientific and Technical Company dGB Earth Sciences Digital Data Services Inc Digital Formation Inc Dino-Lite Scopes (BigC) Dixie State University	209 2053 1929 2244 1926 1945 554 1718 217 1806 223 251 1717 119
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC Cossey and Associates Inc. Crown Geochemistry Inc. Curtin University Datalog LWT Inc. Decollement Consulting DEPROIL LTD Scientific and Technical Company dGB Earth Sciences Digital Data Services Inc. Dino-Lite Scopes (BigC) Dixie State University DKW Consulting Services	209 2053 1929 2244 1945 1554 1718 217 1806 223 251 1719 203
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC Cossey and Associates Inc. Crown Geochemistry Inc. Curtin University Datalog LWT Inc. Decollement Consulting DEPROIL LTD Scientific and Technical Company GGB Earth Sciences Digital Data Services Inc. Digital Formation Inc. Dino-Lite Scopes (BigC) Dixie State University DKW Consulting Services Dolan Integration Group	
Colorado School of Mines Research Consortia_Sonnenberg	
Colorado School of Mines Research Consortia_Sonnenberg	
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC Cossey and Associates Inc. Crown Geochemistry Inc. Curtin University Datalog LWT Inc. Decollement Consulting DEPROIL LTD Scientific and Technical Company dGB Earth Sciences Digital Data Services Inc. Dino-Lite Scopes (BigC) Dixie State University DKW Consulting Services Dolan Integration Group DownUnder GeoSolutions Drillinginfo Dynamic Graphics Inc.	
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC Cossey and Associates Inc. Crown Geochemistry Inc Curtin University Datalog LWT Inc Decollement Consulting DEPROIL LTD Scientific and Technical Company dGB Earth Sciences Digital Data Services Inc. Dino-Lite Scopes (BigC) Dixie State University DKW Consulting Services Dolan Integration Group DownUnder GeoSolutions Drillinginfo Dynamic Graphics Inc. Dynamic Measurement LLC.	
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC Cossey and Associates Inc. Crown Geochemistry Inc. Curtin University Datalog LWT Inc. Decollement Consulting DEPROIL LTD Scientific and Technical Company dGB Earth Sciences Digital Pormation Inc. Dino-Lite Scopes (BigC) Dixie State University DKW Consulting Services Dolan Integration Group DownUnder GeoSolutions Drillinginfo Dynamic Graphics Inc. Dynamic Measurement LLC E.A. Fischione Instruments Inc.	
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC. Cossey and Associates Inc. Crown Geochemistry Inc. Curtin University Datalog LWT Inc. Decollement Consulting DEPROIL LTD Scientific and Technical Company dGB Earth Sciences Digital Data Services Inc. Digital Formation Inc. Dino-Lite Scopes (BigC) Dixie State University DKW Consulting Services Dolan Integration Group DownUnder GeoSolutions Drillinginfo Dynamic Graphics Inc. Dynamic Measurement LLC E.A. Fischione Instruments Inc. EasyCopy Company (The)	
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC. Cossey and Associates Inc. Crown Geochemistry Inc. Curtin University Datalog LWT Inc. Decollement Consulting DEPROIL LTD Scientific and Technical Company dGB Earth Sciences Digital Data Services Inc. Digital Formation Inc. Dino-Lite Scopes (BigC) Dixie State University DKW Consulting Services Dolan Integration Group DownUnder GeoSolutions Drillinginfo Dynamic Graphics Inc. Dynamic Measurement LLC E.A. Fischione Instruments Inc. EasyCopy Company (The).	20920531929224419265541718217180622325117171192035111717522203940221266121922
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC. Cossey and Associates Inc. Crown Geochemistry Inc. Curtin University Datalog LWT Inc. Decollement Consulting DEPROIL LTD Scientific and Technical Company dGB Earth Sciences Digital Data Services Inc. Dino-Lite Scopes (BigC) Dixie State University DKW Consulting Services Dolan Integration Group DownUnder GeoSolutions Drillinginfo Dynamic Graphics Inc. Dynamic Measurement LLC E.A. Fischione Instruments Inc. EasyCopy Company (The) EDGE Systems Edge Technologies Inc.	
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC Cossey and Associates Inc. Crown Geochemistry Inc. Curtin University Datalog LWT Inc. Decollement Consulting DEPROIL LTD Scientific and Technical Company dGB Earth Sciences Digital Pormation Inc. Dino-Lite Scopes (BigC) Dixie State University DKW Consulting Services Dolan Integration Group DownUnder GeoSolutions Drillinginfo Dynamic Graphics Inc. Dynamic Measurement LLC E.A. Fischione Instruments Inc. EasyCopy Company (The) EDGE Systems Edge Technologies Inc. EGI – Energy & Geoscience Institute.	
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC. Cossey and Associates Inc. Crown Geochemistry Inc. Curtin University Datalog LWT Inc. Decollement Consulting DEPROIL LTD Scientific and Technical Company dGB Earth Sciences Digital Pormation Inc. Dino-Lite Scopes (BigC) Dixie State University DNW Consulting Services Dolan Integration Group DownUnder GeoSolutions Drillinginfo Dynamic Graphics Inc. Dynamic Measurement LLC E.A. Fischione Instruments Inc. EasyCopy Company (The) EDGE Systems Edge Technologies Inc. EGI – Energy & Geoscience Institute. Elementar Americas Inc.	
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC Cossey and Associates Inc. Crown Geochemistry Inc Curtin University Datalog LWT Inc Decollement Consulting DEPROIL LTD Scientific and Technical Company dGB Earth Sciences Digital Data Services Inc. Digital Formation Inc Digital Formation Inc Dino-Lite Scopes (BigC) Dixie State University DKW Consulting Services Dolan Integration Group DownUnder GeoSolutions Drillinginfo Dynamic Graphics Inc. Dynamic Measurement LLC E.A. Fischione Instruments Inc EasyCopy Company (The) EDGE Systems Edge Technologies Inc. EGI – Energy & Geoscience Institute Elementar Americas Inc.	2092053192922441926194517182171806223251171711920351117171192035111717522173820394022126612192521317552131
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC. Cossey and Associates Inc. Crown Geochemistry Inc. Curtin University Datalog LWT Inc. Decollement Consulting DEPROIL LTD Scientific and Technical Company dGB Earth Sciences Digital Data Services Inc. Digital Formation Inc. Dino-Lite Scopes (BigC) Dixie State University DKW Consulting Services Dolan Integration Group DownUnder GeoSolutions Drillinginfo Dynamic Graphics Inc. Dynamic Measurement LLC E.A. Fischione Instruments Inc. EasyCopy Company (The) EDGE Systems Edge Technologies Inc. Elementar Americas Inc. Eliis Elsevier	209205319292244192619455541718217180622325117171192035111717522213120394022126192219552131755405
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC. Cossey and Associates Inc. Crown Geochemistry Inc. Curtin University Datalog LWT Inc. Decollement Consulting DEPROIL LTD Scientific and Technical Company dGB Earth Sciences Digital Data Services Inc. Digital Formation Inc. Dino-Lite Scopes (BigC) Dixie State University DKW Consulting Services Dolan Integration Group DownUnder GeoSolutions Drillinginfo Dynamic Graphics Inc. Dynamic Measurement LLC E.A. Fischione Instruments Inc. EasyCopy Company (The) EDGE Systems Edge Technologies Inc. EGI – Energy & Geoscience Institute. Eliesewier Elsevier EMGS	
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC. Cossey and Associates Inc. Crown Geochemistry Inc. Curtin University Datalog LWT Inc. Decollement Consulting DEPROIL LTD Scientific and Technical Company dGB Earth Sciences Digital Pormation Inc. Dino-Lite Scopes (BigC) Dixie State University DKW Consulting Services Dolan Integration Group DownUnder GeoSolutions Drillinginfo Dynamic Graphics Inc. Dynamic Measurement LLC E.A. Fischione Instruments Inc. EasyCopy Company (The) EDGE Systems Edge Technologies Inc. EGI – Energy & Geoscience Institute. Elementar Americas Inc. EMGS ENMC – Portugal	
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC Cossey and Associates Inc. Crown Geochemistry Inc Curtin University Datalog LWT Inc Decollement Consulting DEPROIL LTD Scientific and Technical Company dGB Earth Sciences Digital Data Services Inc. Digital Formation Inc Digital Formation Inc Dino-Lite Scopes (BigC) Dixie State University DKW Consulting Services Dolan Integration Group DownUnder GeoSolutions Drillinginfo Dynamic Graphics Inc. Dynamic Measurement LLC. E.A. Fischione Instruments Inc EasyCopy Company (The). EDGE Systems Edge Technologies Inc. EGI – Energy & Geoscience Institute Elisewier EMGS ENMC – Portugal ENMC – Portugal ENMC – Portugal Enthought	
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC. Cossey and Associates Inc. Crown Geochemistry Inc. Curtin University Datalog LWT Inc. Decollement Consulting DEPROIL LTD Scientific and Technical Company dGB Earth Sciences Digital Data Services Inc. Digital Formation Inc. Dino-Lite Scopes (BigC) Dixie State University DKW Consulting Services Dolan Integration Group DownUnder GeoSolutions Drillinginfo Dynamic Graphics Inc. Dynamic Measurement LLC E.A. Fischione Instruments Inc. EasyCopy Company (The) EDGE Systems Edge Technologies Inc. Elementar Americas Inc. Eliis Elsevier EMGS ENMC — Portugal Enthought Entreprise Tunisienne d'Activités	2092053192922441926194517182171806223251171711920351117175221738402213121312131213122491609
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC. Cossey and Associates Inc. Crown Geochemistry Inc. Curtin University Datalog LWT Inc. Decollement Consulting DEPROIL LTD Scientific and Technical Company dGB Earth Sciences Digital Data Services Inc. Digital Formation Inc. Dino-Lite Scopes (BigC) Dixie State University DKW Consulting Services Dolan Integration Group DownUnder GeoSolutions Drillinginfo Dynamic Graphics Inc. Dynamic Measurement LLC E.A. Fischione Instruments Inc. EasyCopy Company (The) EDGE Systems Edge Technologies Inc. EGI – Energy & Geoscience Institute. Elementar Americas Inc. Eliis Elisewier EMGS ENMC – Portugal Enthought Entreprise Tunisienne d'Activités Pétrolières (ETAP).	
Colorado School of Mines Research Consortia_Sonnenberg Columbine Logging Core Laboratories Cornerstone Minerals LLC. Cossey and Associates Inc. Crown Geochemistry Inc. Curtin University Datalog LWT Inc. Decollement Consulting DEPROIL LTD Scientific and Technical Company dGB Earth Sciences Digital Data Services Inc. Digital Formation Inc. Dino-Lite Scopes (BigC) Dixie State University DKW Consulting Services Dolan Integration Group DownUnder GeoSolutions Drillinginfo Dynamic Graphics Inc. Dynamic Measurement LLC E.A. Fischione Instruments Inc. EasyCopy Company (The) EDGE Systems Edge Technologies Inc. Elementar Americas Inc. Eliis Elsevier EMGS ENMC — Portugal Enthought Entreprise Tunisienne d'Activités	209205319292244192619455541718217180623121719192011717522173820394022126612195521317552131755213123122491609

FairfieldNodal	1030
Falkland Islands	2229
FEIField Geo Services Inc	2014
Fluid Inclusion Technologies	2031
FugroGems & Crystals Unlimited	2113
GEO 2016	317
GEO ExPro Publishing Ltd	1722
GeoBiz Technology Inc	604
GeoConvention Partnership	2018
GeoEdges Inc	2127
Geoex InternationalGeoFrontiers Corporation	1054
Geohub	1852
GEOKINETICS INC	1122
Geo-Link IncGEOLOG Americas Inc	
Geologic Data Systems	648
Geological Society of America	1710
geoLOGIC systems ltd	
Geology Without Limits	1146
Geomap CompanyGeoMark Research LTD	1823
Geo-Microbial Technologies (GMT)	1153
Geophysical Insights	2045
GeoResources STC	
Geoscientists Without Borders – SEG	
GeoStabilization International	702
GeoSteering LLC	1714
Geo-Steering Solutions Inc	
Get Smart Geoscience	306
Getech	
Golden Software	
Great Plains Well Logging Inc	4754
	1/54
Green River Stone Company	1748
Green River Stone Company GridWorld	1748 1044
Green River Stone Company GridWorld	1748 1044 2024 1539
Green River Stone Company GridWorld Gustavson Associates Halliburton Hart Energy	1748 1044 2024 1539 1042
Green River Stone Company GridWorld Gustavson Associates Halliburton Hart Energy Hess Corporation	1748 1044 2024 1539 1042 1051
Green River Stone Company GridWorld GridWorld Gridworld Gridworld Halliburton Hart Energy Hess Corporation Hitachi High Technologies America Inc. HORIBA Scientific	1748 1044 2024 1539 1042 1051 413
Green River Stone Company GridWorld GridWorld Gustavson Associates Halliburton Hart Energy Hess Corporation Hitachi High Technologies America Inc. HORIBA Scientific Horizon Well Logging LLC	1748 1044 2024 1539 1042 1051 413 512 953
Green River Stone Company GridWorld Gustavson Associates Halliburton Hart Energy Hess Corporation Hitachi High Technologies America Inc. HORIBA Scientific Horizon Well Logging LLC. Horizontal Solutions International	1748 1044 2024 1539 1042 1051 413 512 953 509
Green River Stone Company GridWorld Gustavson Associates Halliburton Hart Energy Hess Corporation Hitachi High Technologies America Inc. HORIBA Scientific Horizon Well Logging LLC Horizontal Solutions International Houston Geological Society HRH Geology.	1748 1044 2024 1539 1042 1051 413 512 953 509 239 1923
Green River Stone Company GridWorld GridWorld GridWorld GridWorld Hart Energy Hess Corporation Hitachi High Technologies America Inc. Horizon Well Logging LLC. Horizontal Solutions International Houston Geological Society Hydrocarbon Data Systems.	1748 1044 2024 1539 1042 1051 413 512 953 509 239 1923 322
Green River Stone Company GridWorld Gustavson Associates Halliburton Hart Energy Hess Corporation Hitachi High Technologies America Inc. HORIBA Scientific Horizon Well Logging LLC Horizontal Solutions International Houston Geological Society HRH Geology.	1748 1044 2024 1539 1042 1051 413 512 953 509 239 1923 322 1817
Green River Stone Company GridWorld Gustavson Associates Halliburton Hart Energy Hess Corporation Hitachi High Technologies America Inc. HORIBA Scientific Horizon Well Logging LLC. Horizontal Solutions International Houston Geological Society HRH Geology. Hydrocarbon Data Systems HS HS KON Mining & Exploration	1748 1044 2024 1539 1042 1051 413 512 953 509 239 1923 322 1817 839 517
Green River Stone Company GridWorld GridWorld Gustavson Associates	1748 1044 2024 1539 1042 1051 413 512 953 509 239 1923 322 1817 839 517 429
Green River Stone Company GridWorld GridWorld Gustavson Associates Halliburton Hart Energy Hess Corporation Hitachi High Technologies America Inc. Horizon Well Logging LLC. Horizon Well Logging LLC. Horizontal Solutions International Houston Geological Society Hydrocarbon Data Systems Ball Instruments HS KON Mining & Exploration KON Mining & Exploration KON College London	1748 1044 2024 1539 1042 1051 413 512 953 509 239 1923 322 1817 839 517 429 1724
Green River Stone Company GridWorld Gustavson Associates Halliburton Hart Energy Hess Corporation Hitachi High Technologies America Inc. HORIBA Scientific. Horizon Well Logging LLC. Horizontal Solutions International Houston Geological Society HRH Geology. Hydrocarbon Data Systems. Ball Instruments. HS KON Mining & Exploration kon Science mperial College London Ingrain Institute of Tectonic Studies —	1748 1044 2024 1539 1042 1051 413 512 953 509 239 1923 322 1817 429 517 424 849
Green River Stone Company GridWorld Gustavson Associates Halliburton Hart Energy Hess Corporation Hitachi High Technologies America Inc. HORIBA Scientific Horizon Well Logging LLC. Horizontal Solutions International Houston Geological Society High Geology. Hydrocarbon Data Systems Ball Instruments HS KON Mining & Exploration Kon Science Mperial College London Ingrain Institute of Tectonic Studies — The University of Texas at El Paso	1748 1044 2024 1539 1042 1051 413 512 953 509 239 1923 322 1817 839 517 429 1724 849
Green River Stone Company GridWorld GridWorld Gustavson Associates Halliburton Hart Energy Hess Corporation Hitachi High Technologies America Inc. HORIBA Scientific Horizon Well Logging LLC Horizon Well Logging LLC Horizontal Solutions International Houston Geological Society Hydrocarbon Data Systems Ball Instruments HS KON Mining & Exploration KON Science More Gology Horizon Data Systems HS KON Griden Horizon Data Systems HS	1748 1044 2024 1539 1042 1051 413 512 953 509 239 1923 322 1817 839 517 429 1724 849 406 2017
Green River Stone Company GridWorld GridWorld Gustavson Associates Halliburton Hart Energy Hess Corporation Hitachi High Technologies America Inc. Horlba Scientific Horizon Well Logging LLC. Horizontal Solutions International Houston Geological Society HRH Geology Hydrocarbon Data Systems Ball Instruments HS KON Mining & Exploration Kon Science Moriania College London Norgain Institute of Tectonic Studies — The University of Texas at El Paso Intertek Westport Technology Center ON Geophysical Corporation	1748 1044 2024 1539 1042 1051 413 512 953 509 239 1923 322 1817 429 1724 849 406 2017 617
Green River Stone Company GridWorld GridWorld GridWorld GridWorld GridWorld Hart Energy Hess Corporation Hitachi High Technologies America Inc. Horizon Well Logging LLC Horizontal Solutions International Houston Geological Society Hydrocarbon Data Systems Ball Instruments HSI KON Mining & Exploration kon Science Ingrain Ingrain Institute of Tectonic Studies — The University of Texas at El Paso Interha Trailers Intertek Westport Technology Center ON Geophysical Corporation Interland. Department of Natural	1748 1044 2024 1539 1042 1051 413 519 1923 239 1923 322 1817 429 429 449 446 2017 617 1529
Green River Stone Company GridWorld GridWorld Gustavson Associates Halliburton Hart Energy Hess Corporation Hitachi High Technologies America Inc. Horlba Scientific Horizon Well Logging LLC. Horizontal Solutions International Houston Geological Society HRH Geology Hydrocarbon Data Systems Ball Instruments HS KON Mining & Exploration Kon Science Moriania College London Norgain Institute of Tectonic Studies — The University of Texas at El Paso Intertek Westport Technology Center ON Geophysical Corporation	1748 1044 2024 1539 1042 1051 413 512 953 239 1923 322 1817 839 542 429 429 446 2017 617 1529 2245
Green River Stone Company GridWorld GridWorld GridWorld Gustavson Associates Halliburton Hart Energy Hess Corporation Hitachi High Technologies America Inc. HorlBA Scientific. Horizon Well Logging LLC. Horizontal Solutions International Houston Geological Society High Geology. High Geology. High Geology. Horizonton Data Systems. Ball Instruments. HS KON Mining & Exploration KON Science International Houston Geological Society High Geology. High Geology. High Geology. High Geology. High Green High Green High Geology. High Geology. High Green Hig	1748 1044 2024 1539 1042 1051 413 5512 953 239 1923 322 1817 839 1724 849 406 2017 617 1529 2245 747 2022
Green River Stone Company GridWorld GridWorld GridWorld Gustavson Associates	1748 1044 2024 1539 1042 1051 413 512 953 509 239 1923 322 517 429 1724 849 406 2017 617 1529 2245 747 2022 747
Green River Stone Company GridWorld GridWorld GridWorld Gustavson Associates	1748 1044 1044 1539 1042 1051 1051 1051 1052 1052 1052 1052 105
Green River Stone Company GridWorld GridWorld GridWorld Gridworld Gridworld Hart Energy Hess Corporation Hitachi High Technologies America Inc. HORIBA Scientific Horizon Well Logging LLC Horizontal Solutions International Houston Geological Society Hydrocarbon Data Systems Ball Instruments HS KON Mining & Exploration KON Mining & Exploration KON Geone Morail College London Morail Morail Gretonic Studies The University of Texas at El Paso Morail Gretonic Studies Morail Gretoni	1748 1044 2024 1051 1.413 512 953 509 239 1.322 1817 429 517 429 517 429 517 429 517 429 517 429 517 429 517 429 517 429 517 429 517 429 517 429 430 517 429 517 429 517 429 517 429 430 517 429 430 540
Green River Stone Company GridWorld GridWorld GridWorld Gridworld Gridworld Hart Energy Hess Corporation Hitachi High Technologies America Inc. HorlBA Scientific Horizon Well Logging LLC Horizontal Solutions International Houston Geological Society HRH Geology. HRH Geology. Hydrocarbon Data Systems Ball Instruments HS KON Mining & Exploration Kon Science More Science More Trailers Holiversity of Texas at El Paso Hel Niversity of Texas at El Paso Het Holiversity of Texas at El Paso Het Horizon	1748 1044 2024 1539 1042 1051 1.413 512 953 509 239 1923 322 517 839 517 429 517 1724 849 406 217 747 1529 747
Green River Stone Company GridWorld GridWorld GridWorld GridWorld Gustavson Associates Halliburton Hart Energy Hess Corporation Hitachi High Technologies America Inc Horizon Well Logging LLC Horizon Well Logging LLC Horizontal Solutions International Houston Geological Society Hydrocarbon Data Systems Ball Instruments HS KON Mining & Exploration Kon Science Maria College London Ingrain Institute of Tectonic Studies Intertek Westport Technology Center ON Geophysical Corporation Resources Sotech Laboratories Janice Evert Opals JECL Kansas Geological Society Kansas Geological Survey King Canyon Buffalo Inc Kom Kon Goognapon Kong Canyon Buffalo Inc Komodo Dragon Kom Green Kompon Maria Kansas Geological Society Kansas Geological Survey King Canyon Buffalo Inc Komodo Dragon KKR GeoGraphix	1748 1044 1042 1053 1042 1051 1051 1051 1052 1052 1052 1053 1052 1052 1052 1052 1052 1052 1052 1052
Green River Stone Company GridWorld GridWorld GridWorld GridWorld GridWorld GridWorld Hart Energy Hess Corporation Hitachi High Technologies America Inc. Horizon Well Logging LLC Horizontal Solutions International Houston Geological Society Hydrocarbon Data Systems Ball Instruments HS KON Mining & Exploration KON Mining & Exploration Kon Science International Houston Geological Society Hydrocarbon Data Systems HS KON Mining & Exploration Horizon Hori	1748 1044 1044 1539 1042 1051413512953509239 1322 1817839517 1724849406 2017617 1529747 2022116419419 1952 1352324555324555
Green River Stone Company GridWorld GridWorld GridWorld GridWorld GridWorld Hart Energy Hess Corporation Hitachi High Technologies America Inc. Horliachi High Technologies America Inc. Horizon Well Logging LLC. Horizontal Solutions International Houston Geological Society Hydrocarbon Data Systems Ball Instruments HS KON Mining & Exploration Kon Science Ingrain Institute of Tectonic Studies The University of Texas at El Paso Interthe Westport Technology Center ON Geophysical Corporation Ireland, Department of Natural Resources	1748 1044 2024 1051 1.413 512 595 509 239 1923 517 429 517 429 517 429 517 429 517 429 517 429 517 529 430 431 431 431 541 443 444

McMaster University	20
Meetings and Conventions Calgary	11
MICRO-STRAT Inc.	16
Midland Valley Exploration	62
Missouri University of Science and Technology	40
MJ Systems	4۱
Mozambique Institute of	102
National Petroleum	234
MUD Geochemical Inc	60
MultiClient Geophysical ASA	215
NAPE Expo	212
Natural Creations	
Neuralog	92
New Mexico Geological Society	Z:
Newfoundland and Labrador Noram Wellsite Services LLC	11/
Northstar Drillstem Testers	170
Nova Scotia Department of Energy	233
Occidental Petroleum Corporation	
OGRE Systems Inc.	60
Oklahoma City Geological Society	4
Oklahoma State University	1, 10
ONHYM, Morocco	۱/۱
Paladin Geological Services	18
PARADIGM	102
Payzone Consulting Inc.	85
PennWell	85
Perigon	222
Petroci	232
PetroDE	180
Petroleum Abstracts/The University	0.0
of Tulsa Petroleum Agency SA	
Petroleum Commission, Ghana	232
Petroleum Geo-Services	122
PetroSeychelles	222
PetroSkills	182
Petrosys USA	183
Platte River Associates Inc.	183 172
Platte River Associates Inc Polamar College – UAV Research	183 172 10
Platte River Associates Inc Polamar College – UAV Research Polarcus	183 172 163
Platte River Associates Inc Polamar College – UAV Research Polarcus	183 172 163
Platte River Associates Inc. Polamar College – UAV Research Polarcus Polish Geological Survey, Polish Geologic Institute – National Research Institute	183 172 163 163 cal 22
Platte River Associates Inc. Polamar College – UAV Research Polarcus Polish Geological Survey, Polish Geologic Institute – National Research Institute PotentialGS - IGMAS+	183 172 163 163 22 ⁻ 4 ⁻ 19 ⁻
Platte River Associates Inc. Polamar College – UAV Research Polarcus Polish Geological Survey, Polish Geological Institute – National Research Institute PotentialGS - IGMAS+ Q0 Quantum Analytics	183 172 163 cal 22 ⁻ 4 ⁻ 19 ⁻
Platte River Associates Inc. Polamar College – UAV Research Polarcus Polish Geological Survey, Polish Geologic Institute – National Research Institute PotentialGS - IGMAS+ Q0 Quantum Analytics Reminqton Technologies	183 172 163 cal 22 4 19 118
Platte River Associates Inc. Polamar College – UAV Research Polarcus Polish Geological Survey, Polish Geological Institute – National Research Institute PotentialGS - IGMAS+ QO	183 172 163 cal 22 4 19 118
Platte River Associates Inc. Polamar College – UAV Research Polarcus Polish Geological Survey, Polish Geologic Institute – National Research Institute PotentialGS - IGMAS+ QO. Quantum Analytics Remington Technologies Republic of Congo Research Partnership to Secure	183 172 163 cal 22 ⁻ 4 ⁻ 19 ⁻ 115 75
Platte River Associates Inc. Polamar College – UAV Research Polarcus Polish Geological Survey, Polish Geologic Institute – National Research Institute PotentialGS - IGMAS+ Quantum Analytics Remington Technologies Republic of Congo Research Partnership to Secure Energy for America	183 172 163 cal 22 ⁻ 4 ⁻ 19 ⁻ 115 75
Platte River Associates Inc. Polamar College – UAV Research Polarcus Polish Geological Survey, Polish Geological Institute – National Research Institute PotentialGS - IGMAS+ QO	183 172 163 cal 22 ⁻ 19 ⁻ 115 232
Platte River Associates Inc. Polamar College – UAV Research — Polarcus Polish Geological Survey, Polish Geological Institute – National Research Institute — PotentialGS - IGMAS+ — QO ——————————————————————————————————	183 172 163 cal 22 4 19 115 232 210 212
Platte River Associates Inc. Polamar College – UAV Research Polarcus Polish Geological Survey, Polish Geological Institute – National Research Institute PotentialGS - IGMAS+ QO	
Platte River Associates Inc. Polamar College — UAV Research Polarcus Polish Geological Survey, Polish Geological Institute — National Research Institute PotentialGS - IGMAS+ QO Quantum Analytics Remington Technologies Republic of Congo Republic of Congo Research Partnership to Secure Energy for America Rigaku Americas Corporation Riley Geological Consultants Rocking Horse Energy Services ROCKWELL CONSULTING LTD Rocky Mountain Association of	18317216316322211919232210212213219
Platte River Associates Inc. Polamar College – UAV Research Polarcus Polish Geological Survey, Polish Geologic Institute – National Research Institute PotentialGS - IGMAS+ QO	183 172 163 163 22 4 19 118 23 210 210 210 210 190
Platte River Associates Inc. Polamar College – UAV Research Polarcus Polish Geological Survey, Polish Geologic Institute – National Research Institute PotentialGS - IGMAS+ QO	183 172 163 cal 22 4 19 118 23 210 211 212 190 110 110
Platte River Associates Inc. Polamar College – UAV Research Polarcus Polish Geological Survey, Polish Geologic Institute – National Research Institute PotentialGS - IGMAS+ QO Quantum Analytics Remington Technologies Republic of Congo Research Partnership to Secure Energy for America Rigaku Americas Corporation Riley Geological Consultants Rocking Horse Energy Services ROCKWELL CONSULTING LTD Rocky Mountain Association of Geologists (RMAG) Rocky Mountain Oil Journal Rose & Associates LLP	183 172 163 cal 22 4 19 118 23 210 211 212 190 1190 1190 1190 1190 1190 1190 1190
Platte River Associates Inc. Polamar College — UAV Research Polarcus Polish Geological Survey, Polish Geologic Institute — National Research Institute PotentialGS - IGMAS+ QO Quantum Analytics Remington Technologies Republic of Congo Research Partnership to Secure Energy for America. Rigaku Americas Corporation Riley Geological Consultants. Rocking Horse Energy Services ROCKWELL CONSULTING LTD Rocky Mountain Association of Geologists (RMAG) Rose & Associates LLP RPM Geologic	
Platte River Associates Inc. Polamar College – UAV Research Polarar College – UAV Research Polarcus Polish Geological Survey, Polish Geological Institute – National Research Institute PotentialGS - IGMAS+ QO	
Platte River Associates Inc. Polamar College – UAV Research Polarcus Polish Geological Survey, Polish Geological Institute – National Research Institute PotentialGS - IGMAS+ QO	
Platte River Associates Inc. Polamar College — UAV Research Polarcus Polish Geological Survey, Polish Geologic Institute — National Research Institute PotentialGS - IGMAS+ QO Quantum Analytics Remington Technologies Republic of Congo Republic of Congo Research Partnership to Secure Energy for America Rigaku Americas Corporation Riley Geological Consultants. Rocking Horse Energy Services ROCKWELL CONSULTING LTD Rocky Mountain Association of Geologists (RMAG) Rose & Associates LLP RPM Geologic RPS Energy RPS Group Sable Petroleum Consultants Inc Safe Riio/Infrastructure Defense	183172163 cal2241975232210
Platte River Associates Inc. Polamar College — UAV Research Polarcus Polish Geological Survey, Polish Geologic Institute — National Research Institute PotentialGS - IGMAS+ QO Quantum Analytics Remington Technologies Republic of Congo Research Partnership to Secure Energy for America Rigaku Americas Corporation Riley Geological Consultants. Rocking Horse Energy Services ROCKWELL CONSULTING LTD Rocky Mountain Association of Geologists (RMAG) Rose & Associates LLP RPM Geologic RPS Energy RPS Group Safe Rig/Infrastructure Defense Technologies LLC	183172163 cal2241975232210
Platte River Associates Inc. Polamar College – UAV Research Polarar College – UAV Research Polarcus Polish Geological Survey, Polish Geologic Institute – National Research Institute PotentialGS - IGMAS+ QO Quantum Analytics Remington Technologies Republic of Congo Research Partnership to Secure Energy for America Rigaku Americas Corporation Rigaku Americas Corporation Rigaku Americas Corporation Rocking Horse Energy Services ROCKWELL CONSULTING LTD Rocky Mountain Association of Geologists (RMAG) Rocky Mountain Oil Journal Rose & Associates LLP RPM Geologic RPM Geologic RPS Energy RPS Group Safe Rig/Infrastructure Defense Technologies LLC San Diego State University,	183163 cal22419212121211921
Platte River Associates Inc. Polamar College – UAV Research Polarcus Polish Geological Survey, Polish Geologic Institute – National Research Institute PotentialGS - IGMAS+ QO	183172163163164165172174174175176176176176176176176176176176176176176176176176176
Platte River Associates Inc. Polamar College – UAV Research Polarcus Polish Geological Survey, Polish Geologic Institute – National Research Institute PotentialGS - IGMAS+ QO	183163163163184172172173174197197197197197197197197197197197197197197197
Platte River Associates Inc. Polamar College — UAV Research Polarcus Polarcus Polish Geological Survey, Polish Geologic Institute — National Research Institute PotentialGS - IGMAS+ QO Quantum Analytics Remington Technologies Republic of Congo Republic of Congo Research Partnership to Secure Energy for America Rigaku Americas Corporation Riley Geological Consultants. Rocking Horse Energy Services ROCKWELL CONSULTING LTD Rocky Mountain Association of Geologists (RMAG) Rocky Mountain Oil Journal Rose & Associates LLP RPM Geologic RPS Energy RPS Group Sable Petroleum Consultants Inc Safe Rig/Infrastructure Defense Technologies LLC. San Diego State University, Dept. of Geological Sciences Saudi Aramco. Schlumberger	
Platte River Associates Inc. Polamar College — UAV Research	183172163163163163163163163163163163163163163163174174174174174174174174174174174
Platte River Associates Inc. Polamar College — UAV Research	183 177 163 163 163 22 4 19 213 214 215 217 190
Platte River Associates Inc. Polamar College — UAV Research Polarcus Polish Geological Survey, Polish Geologic Institute — National Research Institute PotentialGS - IGMAS+ QO	
Platte River Associates Inc. Polamar College — UAV Research	
Platte River Associates Inc. Polamar College — UAV Research — Polarcus Polish Geological Survey, Polish Geological Institute — National Research Institute — PotentialGS - IGMAS+— QO———————————————————————————————————	
Platte River Associates Inc. Polamar College — UAV Research	
Platte River Associates Inc. Polamar College — UAV Research — Polarcus Polish Geological Survey, Polish Geological Institute — National Research Institute — PotentialGS - IGMAS+— QO———————————————————————————————————	18:18:

outhwest Research Institute	316
patial Energy	1805
pectro Analytical Instruments	2010
pectrum Geo Inc	
pringer	
tone Quilt Design	1749
tratoChem Services	
tructureSolver	1951
ubsurface Consultants & Associates	
LLC (SCA)	1730
unburst Consulting Inc	
ystem Development Inc. (SDI)	430
arget Laboratories	
ask Fronterra Geoscience	100
DI-Brooks International	323
erraCore International	
erracosm Software LLC	
erraDom Corporation	
erraGo	857
ERRASCIENCES Inc.	
erra Guidance LLC	
escan	
exas A&M University	352
exray Laboratory Services	2152
GS	1029
he EOR Alliance c/o IFP Canada	212
he Imaging Systems Group	
ne irf group inc	
he Leeds Group	654
he Ohio State University	214
he Whitestar Corporation	
hermo Scientific	
OTAL	
ransinsight GmbH	
RE Canada Inc	
ricon Geophysics	1613
biterra Corporation	2012
ganda Petroleum Exploration	2012
and Production Department	2318
nited Oil & Gas Consulting Ltd	518
	010
	404
niversity of Aberdeen	404
niversity of Aberdeen niversity of Colorado Denver –	
niversity of Aberdeen niversity of Colorado Denver – Global Energy Management Program	1755
niversity of Aberdeen niversity of Colorado Denver – Global Energy Management Program	1755
niversity of Aberdeen niversity of Colorado Denver – Global Energy Management Program niversity of Colorado-Interactive Geology Project	1755
niversity of Aberdeen	1755 1255
niversity of Aberdeen	1755 1255 1052
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project niversity of Houston-Dept. of Earth and Atmospheric Sciences niversity of Kansas	1755 1255 1052 1954
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project niversity of Houston-Dept. of Earth and Atmospheric Sciences niversity of Kansas niversity of Leeds — Petroleum Leeds	1755 1255 1052 1954 1851
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project niversity of Houston-Dept. of Earth and Atmospheric Sciences niversity of Kansas niversity of Leeds — Petroleum Leeds niversity of Manchester	1755 1255 1052 1954 1851 2222
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project niversity of Houston-Dept. of Earth and Atmospheric Sciences niversity of Kansas niversity of Leeds — Petroleum Leeds niversity of Manchester	1755 1255 1052 1954 1851 2222
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project niversity of Houston-Dept. of Earth and Atmospheric Sciences niversity of Kansas niversity of Leeds — Petroleum Leeds niversity of Manchester niversity of Miami, CSL — Center for Carbonate Research	1755 1255 1052 1954 1851 2222
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project niversity of Houston-Dept. of Earth and Atmospheric Sciences niversity of Kansas niversity of Leeds — Petroleum Leeds niversity of Manchester niversity of Miami, CSL — Center for Carbonate Research niversity of Oklahoma. ConocoPhillins	1755 1255 1052 1954 1851 2222 1147
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project niversity of Houston-Dept. of Earth and Atmospheric Sciences niversity of Kansas niversity of Leeds — Petroleum Leeds niversity of Manchester niversity of Miami, CSL — Center for Carbonate Research niversity of Oklahoma, ConocoPhillips School of Geology and Geophysics	1755 1255 1052 1954 1851 2222 1147
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project niversity of Houston-Dept. of Earth and Atmospheric Sciences niversity of Kansas niversity of Leeds — Petroleum Leeds niversity of Manchester niversity of Miami, CSL — Center for Carbonate Research niversity of Oklahoma, ConocoPhillips School of Geology and Geophysics niversity of Oklahoma — Executive	1755 1255 1052 1954 1851 2222 1147 218
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project niversity of Houston-Dept. of Earth and Atmospheric Sciences niversity of Kansas niversity of Leeds — Petroleum Leeds niversity of Manchester niversity of Miami, CSL — Center for Carbonate Research niversity of Oklahoma, ConocoPhillips School of Geology and Geophysics niversity of Oklahoma — Executive MBA in Energy	1755 1255 1052 1954 1851 2222 1147 218
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project niversity of Houston-Dept. of Earth and Atmospheric Sciences niversity of Kansas niversity of Kansas niversity of Manchester niversity of Manchester niversity of Miami, CSL — Center for Carbonate Research niversity of Oklahoma, ConocoPhillips School of Geology and Geophysics niversity of Oklahoma — Executive MBA in Energy niversity of Regina	1755 1255 1052 1954 1851 2222 1147 218
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project niversity of Houston-Dept. of Earth and Atmospheric Sciences niversity of Kansas niversity of Kansas niversity of Manchester niversity of Miami, CSL — Center for Carbonate Research niversity of Oklahoma, ConocoPhillips School of Geology and Geophysics niversity of Oklahoma — Executive MBA in Energy niversity of Regina	1755 1255 1052 1954 1851 2222 1147 218 622 205
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project	1755 1255 1052 1954 1851 2222 1147 218 622 205
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project niversity of Houston-Dept. of Earth and Atmospheric Sciences niversity of Kansas niversity of Leeds — Petroleum Leeds niversity of Manchester niversity of Manchester niversity of Manchester niversity of Manchester niversity of Oklahoma, ConocoPhillips School of Geology and Geophysics niversity of Oklahoma — Executive MBA in Energy niversity of Regina niversity of Regina niversity of Tesas at Austin, Jackson School of Geosciences RTeC	1755 1255 1052 1954 1851 2222 1147 218 622 205 1623 104
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project niversity of Houston-Dept. of Earth and Atmospheric Sciences niversity of Kansas niversity of Kansas niversity of Manchester niversity of Manchester niversity of Manchester niversity of Manchester niversity of Oklahoma, ConocoPhillips School of Geology and Geophysics niversity of Oklahoma – Executive MBA in Energy niversity of Regina niversity of Texas at Austin, Jackson School of Geosciences NFEC.	1755 1255 1052 1954 1851 2222 1147 218 622 205 1623 104 2112
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project niversity of Houston-Dept. of Earth and Atmospheric Sciences niversity of Kansas niversity of Kansas niversity of Manchester niversity of Manchester niversity of Miami, CSL — Center for Carbonate Research niversity of Oklahoma, ConocoPhillips School of Geology and Geophysics niversity of Oklahoma — Executive MBA in Energy niversity of Regina niversity of Regina niversity of Regina niversity of Texas at Austin, Jackson School of Geosciences RTeC SGS Table Octobro Coloration	1755 1255 1052 1954 1851 2222 1147 218 622 205 1623 104 2112 549
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project niversity of Houston-Dept. of Earth and Atmospheric Sciences niversity of Kansas niversity of Kansas niversity of Manchester niversity of Manchester niversity of Manchester niversity of Manchester niversity of Oklahoma, ConocoPhillips School of Geology and Geophysics niversity of Oklahoma – Executive MBA in Energy niversity of Regina niversity of Texas at Austin, Jackson School of Geosciences NFEC.	1755 1255 1052 1954 1851 2222 1147 218 622 205 1623 104 2112 549
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project niversity of Houston-Dept. of Earth and Atmospheric Sciences niversity of Kansas niversity of Kansas niversity of Manchester niversity of Manchester niversity of Miami, CSL — Center for Carbonate Research niversity of Oklahoma, ConocoPhillips School of Geology and Geophysics niversity of Oklahoma — Executive MBA in Energy niversity of Regina niversity of Regina niversity of Regina niversity of Texas at Austin, Jackson School of Geosciences RTeC SGS Table Octobro Coloration	1755 1255 1052 1954 1851 2222 1147 218 622 205 1623 104 2112 549 113
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project	1755 1255 1052 1954 1851 2222 1147 218 622 205 1623 104 2112 549 113 1250
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project niversity of Houston-Dept. of Earth and Atmospheric Sciences niversity of Kansas niversity of Leeds — Petroleum Leeds niversity of Manchester niversity of Manchester niversity of Oklahoma, ConocoPhillips School of Geology and Geophysics niversity of Oklahoma — Executive MBA in Energy niversity of Regina niversity of Regina niversity of Regina niversity of Geosciences NEC. SGS SGS tah Geological Survey lisit Casper	1755 1255 1052 1954 1851 2222 1147 218 622 205 1623 104 2112 549 113 1250 539
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project niversity of Houston-Dept. of Earth and Atmospheric Sciences niversity of Kansas niversity of Kansas niversity of Manchester niversity of Manchester niversity of Manchester niversity of Manchester niversity of Glaborate Research niversity of Oklahoma, ConocoPhillips School of Geology and Geophysics niversity of Oklahoma — Executive MBA in Energy niversity of Regina niversity of Texas at Austin, Jackson School of Geosciences RTeC SGS SGS stah Geological Survey isit Gasper isit Gasper isit GeoScience Jeatherford	1755 1255 1052 1954 1851 2222 1147 218 622 205 1623 104 2112 549 113 1250 539 738
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project	1755 1255 1052 1954 1851 2222 1147 218 622 205 1623 104 2112 549 113 11250 539 738 1050
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project niversity of Houston-Dept. of Earth and Atmospheric Sciences niversity of Kansas niversity of Mansa niversity of Manchester niversity of Manchester niversity of Miami, CSL — Center for Carbonate Research niversity of Oklahoma, ConocoPhillips School of Geology and Geophysics niversity of Oklahoma — Executive MBA in Energy niversity of Regina niversity of Regina niversity of Regina niversity of Geosciences RTeC. SGS stah Geological Survey isit Casper ista GeoScience //eatherford //eatherford //eatherford Leboratories //ellDog //ellSight Systems Inc	1755 1255 1052 1954 1851 2222 1147 218 622 205 1623 104 2112 549 113 1250 539 738 1050 314
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project. niversity of Houston-Dept. of Earth and Atmospheric Sciences niversity of Kansas niversity of Leeds — Petroleum Leeds niversity of Manchester niversity of Manchester niversity of Manchester niversity of Manchester niversity of Gleds — Center for Carbonate Research niversity of Oklahoma, ConocoPhillips School of Geology and Geophysics niversity of Oklahoma — Executive MBA in Energy niversity of Regina niversity of Regina niversity of Texas at Austin, Jackson School of Geosciences RTeC SGS stah Geological Survey isit Casper sist Casper sist GeoScience //eatherford //eatherford Laboratories //elliDog //elliogint Systems Inc //ells Jest Systems Inc	1755 1255 1052 1954 1851 2222 1147 218 622 205 1623 104 2112 549 113 1250 539 738 738 314 2055
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project niversity of Houston-Dept. of Earth and Atmospheric Sciences niversity of Kansas niversity of Kansas niversity of Manchester niversity of Manchester niversity of Manchester niversity of Manchester niversity of Oklahoma , ConocoPhillips School of Geology and Geophysics niversity of Oklahoma – Executive MBA in Energy niversity of Regina niversity of Regina niversity of Regina niversity of Regina niversity of Geosciences RTeC SGS tah Geological Survey isit Casper isit Casper isit GeoScience /eatherford /eatherford /ellSight Systems Inc /ellSight Systems Inc /ell Green Tech Inc	1755 1255 1052 1954 1851 2222 1147 218 622 205 1623 104 134 1250 738 1050 314 2055 523
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project	1755 1255 1052 1954 1851 2222 1147 218 622 205 1623 104 2112 539 738 1050 314 2055 314 2055 205
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project	1755 1255 1052 1954 1851 2222 1147 218 622 205 1623 104 2112 539 738 1050 314 2055 523 227
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project	1755 1255 1052 1954 1851 2222 1147 218 622 205 1030 1040 1050 314 2055 523 227 550 1726
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project niversity of Houston-Dept. of Earth and Atmospheric Sciences niversity of Kansas niversity of Kansas niversity of Manchester niversity of Manchester niversity of Miami, CSL — Center for Carbonate Research niversity of Oklahoma, ConocoPhillips School of Geology and Geophysics niversity of Oklahoma — Executive MBA in Energy niversity of Regina niversity of Regina niversity of Regina niversity of Regina niversity of Geosciences RTeC SGS tah Geological Survey isit Casper isit Casper isit GeoScience /eatherford Laboratories /ellDog /ellSight Systems Inc /elsi Fargo Advisors /ell Green Tech Inc /est Texas Geological Society /est Virginia University /ood Mackenzie	1755 1255 1052 1954 1851 2222 1147 218 622 205 1623 104 2112 539 738 1050 539 314 2055 523 227 550 1726
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project	1755 1255 1052 1954 1851 2222 1147 218 622 205 1623 104 2112 539 738 1050 314 1050 314 117250 550 17266 553 227 550 17263 550
niversity of Aberdeen niversity of Colorado Denver — Global Energy Management Program niversity of Colorado-Interactive Geology Project niversity of Houston-Dept. of Earth and Atmospheric Sciences niversity of Kansas niversity of Kansas niversity of Manchester niversity of Manchester niversity of Miami, CSL — Center for Carbonate Research niversity of Oklahoma, ConocoPhillips School of Geology and Geophysics niversity of Oklahoma — Executive MBA in Energy niversity of Regina niversity of Regina niversity of Regina niversity of Regina niversity of Geosciences RTeC SGS tah Geological Survey isit Casper isit Casper isit GeoScience /eatherford Laboratories /ellDog /ellSight Systems Inc /elsi Fargo Advisors /ell Green Tech Inc /est Texas Geological Society /est Virginia University /ood Mackenzie	1755 1255 1052 1954 1851 2222 1147 218 622 205 1623 104 2112 539 738 1050 314 1050 314 117250 550 17266 553 227 550 17263 550









EXHIBIT HALL FLOOR PLAN

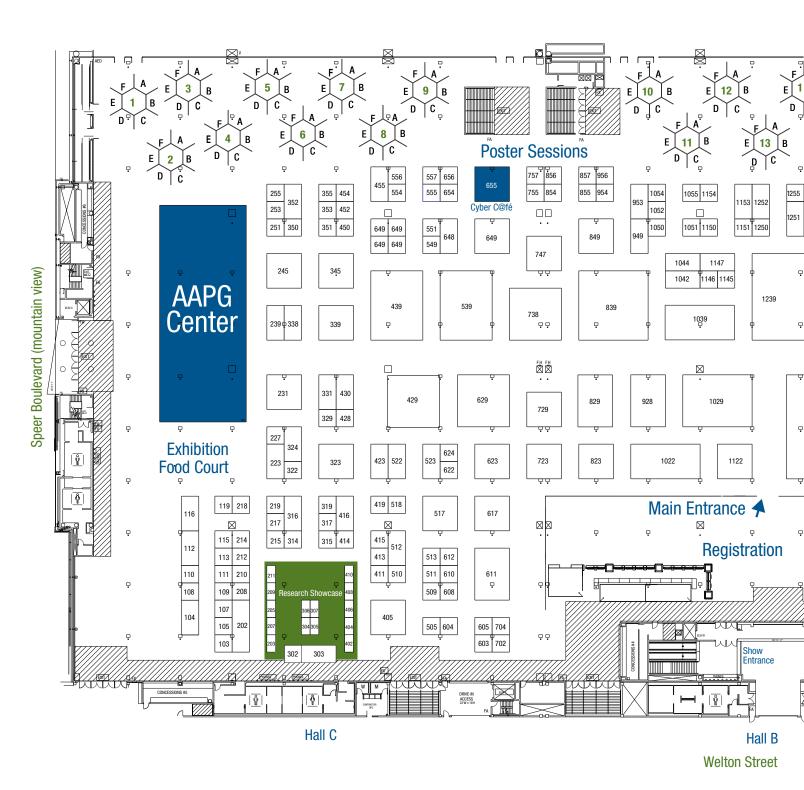


EXHIBIT HALL FLOOR PLAN









EXHIBITOR DIRECTORY



AAPG Divisions
P. O. Box 979
Tulsa, Oklahoma 74101-0979
Phone: +1 918 584 2555
Fax: +1 918 560 2694
Email: nnewby@aapg.org
Contact: Norma Newby
Website: www.aapg.org

AAPG Education Department P. O. Box 979 Tulsa, Oklahoma 74101-0979 Phone: +1 918 560 2650 Fax: +1 918 560 2678 Email: educate@aapg.org Contact: Debbi Boonstra Website: www.aapg.org/careers

AAPG Foundation
P. O. Box 979
Tulsa, Oklahoma 74101-0979
Phone: +1 918 560 2644
Fax: +1 918 560 2642
Email: foundation@aapg.org
Website: http://foundation.aapg.org

AAPG Global Events
P. O. Box 979
Tulsa, Oklahoma 74101-0979
Phone: +1 918 560 2617
Fax: +1 918 560 2684
Email: convene@aapg.org
Contact: Samantha Knowlton
Website: www.aapg.org/events

AAPG Membership
P. O. Box 979
Tulsa, Oklahoma 74101-0979
Phone: +1 918 584 2555
Fax: +1 918 560 2694
Email: vbeighle@aapg.org
Contact: Vicki Beighle
Web site: www.aapg.org

AAPG Sections & Regions P. O. Box 979 Tulsa, Oklahoma 74101-0979 Phone: +1 918 560 9403 Fax: +1 918 560 9418 Email: cmcgowen@aapg.org Contact: Carol McGowen Website: www.aapg.org Datapages
P. O. Box 979
Tulsa, Oklahoma 74101-0979
Phone: +1 918 560 2680
E-mail: vlindsey@aapg.org
Contact: Valerie Lindsey
Website: www.datapages.com

Airborne Petroleum Geophysics......2054 837 West Geddes Circle Littleton, Colorado 80120 United States Phone: +1 720 285 8647 Email: swilliams@apgeophysics.com Contact: Stephen Williams

Alaska Division of Geological & Geophysical Surveys353 3354 College Road Fairbanks, Alaska 99709 United States Phone: +1 907 451 5000 Email: david.lepain@alaska.gov Contact: David LePain Title: Petroleum Geologist Website: www.dggs.alaska.gov The Alaska Division of Geological & Geophysical Surveys conducts energyrelated geological studies in sedimentary basins throughout Alaska. Results of this work are available from our website. Visit dggs.alaska.gov to explore our offerings.

ALT – Advanced Logic Technologies2023 Zone Industrielle Solupla, Bata Route de Niederpallen Redange, L-8506 Luxembourg Phone: +352 23649289 Fax: +352 23649364 Email: sales@alt.lu Contact: Rien Corstanie Website: www.alt.lu ALT - Advanced Logic Technology develops borehole logging systems & software. Products include televiewer for cased hole applications, surface systems, WellCAD /CoreCAD software for core description, wireline & image processing.

American Geological Institute (AGI)....110
4220 King St.
Alexandria, Virginia 22302-1502
United States
Phone: +1 703 379 2480
Email: mmoses@americangeosciences.org
Contact: Maureen Moses

American Institute of

Professional Geologists449

12000 Washington Street, Suite 285

Thornton, Colorado 80241

United States

Phone: +1 303 412 6205
Fax: +1 303 253 9220
Email: aipg@aipg.org
Contact: Vickie Hill
Title: Membership Services Manager
Website: www.aipg.org
The American Institute of Professional
Geologists emphasizes competence,
integrity and ethics. AIPG is an advocate
for the profession and communicates
regularly to federal and state legislators
and agencies on matters pertaining to the
geosciences.

Amplified Geochemical Imaging......1839
210 Executive Drive, Suite 1
Newark, Delaware 19702
United States
Phone: +1 302 266 2428
Fax: +1 302 266 2429
Email: harrington@agisurveys.net
Contact: Paul Harrington
Title: Sales Manager
Website: www.agisurveys.net
AGI offers "Amplified Geochemical
Imaging" to measure and map subsurface
hydrocarbons to explore for gas, condensate
and oil both onshore and offshore, in all
terrains, geographies and climates.

Anadarko Petroleum Corporation.......611
1200 Lake Robbins Drive
The Woodlands, Texas 77251
United States
Website: www.anadarko.com
Anadarko is among the world's largest independent oil and natural gas
exploration and production companies, with 2.86 BBOE of proved reserves at year-end 2014.

Aspera, an IBM Company350

5900 Hollis Street, Suite E
Emeryville, California 94608
United States
Phone: +1 510 849 2386
Fax: +1 510 868 8392
Email: sales@asperasoft.com
Website: www.asperasoft.com
Aspera software enables Oil & Gas
companies to transfer large files and data
sets at maximum speed, fully utilizing the
available bandwidth, regardless of file type,
size, transfer distance or network conditions.

Association for Women Geoscientists219 12000 N. Washington St., Suite 285 Thornton, Colorado 80241 United States Phone: +1 303 412 6219 Fax: +1 303 253 9220 Email: office@awg.org Contact: Mona Scott Title: President Website: www.AWG.org Visit Booth 219 and CONNECT with AWG. CONNECTED we can learn from women geoscience pioneers and enhance the geoscience technical and managerial careers of women in the present to change the future!



EXHIBITOR DIRECTORY

Atoka Geochemical551 6855 S. Havana Street, Suite 400 Centennial, Colorado 80112 **United States** Phone: +1 720 889 0510 Fax: +1 303 617 7442 Email: lisa.quoy@atoka.com Contact: Lisa Quoy Website: atoka.com Atoka is a premier surface geochemical and unconventional resource laboratory service company. Now offering XRD/ XRF analysis. Atoka is a premier surface geochemical and unconventional resource laboratory service company. Now offering XRD/XRF analysis.

badley ashton

Badley Ashton America Inc.949 Suite 375 - Ashford V 14701 St Mary's Lane Houston, Texas 77079 **United States** Phone: +1 281 493 5988 Email: adrianneal@badleyashtonamerica.com Contact: Adrian Neal Website: www.badley-ashton.com Reservoir geoscience consultancy providing integrated studies, including petrography, reservoir quality analysis, core description, borehole image interpretation and reservoir-scale sedimentological and structural characterisation.

Badley Geoscience Limited1845
North Beck House
5 North Beck Lane
Hundleby, Spilsby, Lincolnshire PE23 5NB
United Kingdom
Phone: +44 1790 753472
Fax: +44 1790 753527
Email: info@badleys.co.uk
Website: www.badleys.co.uk
T7 (succeeding TrapTester) is an
advanced interp-modelling-seal-frac-CPG
toolkit. OCTek & our new OCTek Seismic
projects assist New Ventures globally.
Badleys also present at the technical
conference.

today work in more than 80 countries helping customers find, evaluate, drill, produce, transport and process hydrocarbon resources.

Barbados-Ministry of Energy......2322 16225 Park Ten Place, Suite 300 Houston, Texas 77084 United States Phone: +1 281 698 8781 Email: emily.rodgers@spectrumgeo.com Contact: Emily Rodgers

Bay Geophysical Inc.1251

528 Hughes Drive

Traverse City, Michigan 49696
United States
Phone: +1 231 941 7660
Fax: +1 231 941 7412
Email: info@baygeo.com
Contact: Nils Sandin
Website: www.baygeo.com
Bay Geophysical is a full service
geophysical data acquisition and
consulting company. Employeeowned, Bay has a core of experienced
professionals with an established history
of meeting the needs of our clients for
subsurface investigations.

BGP Inc.439

No 307 Fanyang Zhong Road Zhuozhou, Hebei 072750 China Phone: +0086 312 3821466 Email: marketing@bgp.com.cn Website: www.bgp.com.cn BGP is one of the world's leading geophysical service companies.We are engaged in seismic data acquisition, processing, interpretation, reservoir geophysics, borehole seismic, microseismic, GME and multi-client surveys, equipment manufacturing and software

accounting for roughly half of all Texas horizontals and over one-third of them nationwide in 2013.

Block Engineering......704 377 Simarano Drive Marlborough, Massachusetts 01752 **United States** Phone: +1 303 909 4941 Fax: +1 508 251 3171 Email: tim.osbourn@blockeng.com Contact: Tim Osbourn Title: Western Region Sales Manager Website: www.blockeng.com In 2004, Block Engineering leveraged its expertise in spectroscopy to develop miniature widely tunable Quantum Cascade Laser (QCL)spectrometers. Block Engineering will have its new QCL based LaserSense hydrocarbon gas analyzer on display.

Blueback Reservoir Americas LLC ...1252
1160 Dairy Ashford Street, Suite 600
Houston, Texas 77079
United States
Phone: +1 832 327 5400
Fax: +1 281 619 7991
Email: sales@blueback-reservoir.com
Contact: Pat Cauley
Title: Americas Sales Manager
Website: www.blueback-reservoir.com
Blueback Reservoir and Cegal join forces
to provide a total concept of Geoscience
and IT solutions to the global oil and gas
industry – filling the gap between IT and
F&P

Bowler Petrophysics Inc.856
730 17th Street, Suite 835
Denver, Colorado 80202
United States
Phone: +1 303 860 1641
Email: jack@bowler-petrophysics.com
Contact: Jack Bowler
Title: President
Website: www.jlog.biz
JLog for individuals, independents
and small companies is affordable, yet
powerful, log evaluation software. JLog
will help you get more value for less
money. Shipped to 28 countries so far.



Website: www.bruker.com
Bruker offers a wide range of anaytical
solutions for the Petroleum Geology
Industry. High end solutions for the
analysis or comprehensive phase
quantification of raw materials,
minerals and raw earth -better and
on site.

Bureau of Economic Geology307 10100 Burnett Rd, Bldg 130 Austin, Texas 78758 United States Phone: +1 512 471 0305 Email: dallasdunlap@beg.utexas.edu

10333 Harwin Drive #270
Houston, Texas 77036
United States
Phone: +1 713 776 3872
Fax: +1 713 776 8289
Email: shengyu.wu@ccreservoirs.com
Contact: Shengyu Wu
Title: Director of Geoscience
Website: www.ccreservoirs.com
C&C Reservoirs' DAKS™ is an online
Knowledge Base and Solution Platform
which empowers users in E&P decisions
making. The new generation of DAKS will
be shown at booth.

C&C Reservoirs1627

Canamera Coring......624 24624 I45N, Ste. 200 Spring, Texas 77386 **United States** Phone: +1 832 277 0141 Email: howardw@canameracoring.com Contact: Howard Wood Title: U.S. Sales Manager Website: www.canameracoring.com Canamera Coring is the premier partner for whole core acquisitions, including: Jam Mitigation System (JMS) Coring Wireline Conveyed Coring, Drilling or Logging on demand Conventional Coring Full Closure Coring Oriented Coring Data Management Software











EXHIBITOR DIRECTORY

Carl Zeiss X-ray Microscopy Inc. 2011 4385 Hopyard Road, Ste. 100 Pleasanton, California 94588 **United States** Phone: +1 925 701 3600 Fax: +1 925 730 4957 Email: agnes.chow@zeiss.com Contact: Agnes Chow Title: Trade Shows & Events Website: www.zeiss.com/xrm ZEISS, the leading manufacturer of microscope systems, offers a complete set of tools across length scales for all your oil and gas microscopy needs including non-destructive 3-D X-ray imaging systems.

CESE – University of Tulsa......414
800 S. Tucker Drive
Tulsa, Oklahoma 74104
United States
Phone: +1 918 631 3088
Email: cese@utulsa.edu
Industry's Training Resource: Providing innovative, educational experiences for working professionals for over 35 years. Stop by our booth to discuss how we can meet your training needs.

Cholla Petroleum Inc.......215
6688 North Central Expressway,
Suite 1610
Dallas, Texas 75206
United States
Email: gideon@chollapetro.com.com
Contact: Gideon Powell
Title: Director of New Ventures

Website: www.chollapetro.com Cholla is an active operator that drills 30-50 wells a year. We partners with geologist to lease and drill prospects. Please visit our website or contact us to discuss how we might work together.

COHYDRO (D.R. Congo)......2345 1 Av Comite Urbain - Commune Kinshasa I, BP 7617 Congo, The Dem Rep Of The Phone: 243 9999-88680 Email: joseph.kalubi@yahoo.fr Contact: Kalubi Joseph

Colorado Plateau Field Institute/DSU .203
225 S. 700 E.
St George, Utah 84770
United States
Phone: +1 435 879 4329
Email: gbryant@dixie.edu
Contact: Gerald Bryant
Website: Dixie.edu
The Colorado Plateau Field Institute
implements research-based experiential
learning programs in the geosciences at
Dixie State University. Current programs

focus on outcrop characterization and

interpretation.

Colorado School of Mines Research Consortia_Sonnenberg209 Department of Geology/Geological Engineering 1516 Illinois St. Golden, Colorado 80401 **United States** Phone: +1 303 273 3800 Email: kemme@mines.edu Contact: Kathy Emme Website: www.geology.mines.edu/Bakken Bakken, Niobrara, Vaca Muerta & MUDTOC (coming 2016) Research Consortia @ Colorado School of Mines, Principal Investigator Dr. Stephen A. Sonnenberg, PhD.

Columbine Logging.......2053 2385 South Lipan Street Denver, Colorado 80223 United States Phone: +1 303 289 7764 Email: steve.toppiing@columbinelogging.com Cornerstone Minerals LLC.......2244 52 No. Lexington Ave. Asheville, North Carolina 28801 United States Phone: +1 864 320 5927 Email: calcite30@yahoo.com Contact: Greg Turner

Cossey and Associates Inc.1926

P.O. Box 1510
Durango, Colorado 81302
United States
Phone: +1 970 385 4800
Email: cosseygeo@aol.com
Contact: Steve Cossey
Title: Chief Geologist
Website: www.cosseygeo.com
Specializing in all aspects of deepwater
clastics. Field seminars to Spain, France
and Mexico. Searcheable deepwater
Analogue databases. Outcrop analogue

databases. Core description and

interpretation.

318 South Highway 44
P.O. Box 628
Burns Flat, Oklahoma 73624
United States
Phone: +1 580 562 4670
Fax: +1 580 562 4672
Email: dee@crowngeo.com
Website: www.crowngeochemistry.com
We provide while-drilling monitoring
of mudgas chemistry for oil & gas
exploration effort while working in
conjunction with preferred existing local

Curtin University554

mudlog service providers.

Kent Street

Bently

Crown Geochemistry Inc.....1945

Perth, Western Australia 6102 Australia Phone: +61 (0)8 9266 7968 Fax: +61 (0)8 9266 3153 Email: geology@curtin.edu.au Contact: Chris Elders Title: Petroleum Geoscience at Curtin University Website: www.geology.curtin.edu.au/ Curtin University is Western Australia's largest and most multicultural university. Based in Perth, it is a leading centre for research and training in all aspects of petroleum geoscience including geochemistry, geophysics, geology and engineering.

Decollement Consulting217
13300 Braun Rd
Golden, Colorado 80401
United States
We are a family business that strives to
provide the best wellsite geology and
geosteering services in the industry. We
are mudlogging and geosteering! Come
see us in booth 217.

DEPROIL LTD Scientific and Technical

Company1806 B. 3. Shevchenka Str. Ivano-Frankivsk, 76000 Ukraine Phone: +380342501041 Fax: +380342501041 Email: ntk.deproil.ltd@gmail.com Contact: Oleksandr Petrovskyy Website: www.deproil.com Unique approach to gravity-&-seismic-&well data inversion for 3-D geologically realistic modelling of sedimentary basins, HC saturated reservoirs and exploitation control. Software for gravity data processing and real-time QC. High precision gravity and magnetic acquisitions.

dGB Earth Sciences223

1 Sugar Creek Center Blvd., Suite 935

Sugar Land, Texas 77478
United States
Phone: +1 281 240 3939
Fax: +1 281 240 3944
Email: info@dgbes.com
Contact: Steve Adcock
Title: Business Development Manager
Website: www.dgbes.com
dGB is the developer of OpendTect,
an open source seismic interpretation
system for processing, visualizing and
interpreting seismic data. In addition,
commercial plugins and interpretation
services are available.

As a premiere Geographic Information

Systems (GIS) solutions provider, Digital Data Services, Inc. (DDS) provides solutions tailored to your existing workflows. DDS is an ESRI Business Partner and a Latitude Geographics Geocortex Implementation Partner.

Digital Formation Inc.....1717 999 18th Street, Ste. 2410 Denver, Colorado 80202 **United States** Phone: +1 303 770 4235 Fax: +1 303 770 0432 Email: Support@DigitalFormation.com **Contact: Dominic Holmes** Title: Vice President Website: www.digitalformation.com **Digital Formation provides consulting** and technical services for geological and petrophysical activities, as well as analysis and presentation software. Our software has revolutionized the area of data graphical presentation, setting the industry standard.

Dino-Lite Scopes (BigC)119
20655 S Western Ave., Ste. 116
Torrance, California 90501
United States
Phone: +1 310 618 9990
Fax: +1 310 618 9996
Email: sales@bigc.com
Website: www.dinolite.us
Dino-Lite digital microscopes and
eyepiece cameras provide high-quality
microscopy interfacing to PC and
MAC. Most models provide 10x-200x
magnification. The included software
allows for capturing and manipulating
images and videos.

Dixie State University.......203
66 W 475 N Circle
Saint George, Utah 84770
United States
Phone: +1 435 879 4329
Email: gbryant@dixie.edu
Contact: Gerald Bryant

DKW Consulting Services......511
755 E 19th Street
Denver, Colorado 80203
United States
Phone: +1 713 239 9960
Email: davidweber@dkwconsultingltd.com
Contact: David Weber
Website: www.dkwconsultingltd.com
DKW Consulting is a full service
mudlogging, wellsite geology and remote
geosteering service provider for the
petroleum industry. Owned and operated
by professional designated geologists.
Providing accurate, timely information
with strong lines of communication.

Dolan Integration Group1717
2520 55th Street, Suite 101
Boulder, Colorado 80301
United States
Phone: +1 303 531 2030
Email: mdolan@digforenergy.com
Contact: Michael Dolan

Title: President
Website: www.digforenergy.com
Dolan Integration Group (DIG) delivers
geology and geochemistry support in the
rapidly changing world of unconventional
petroleum systems. DIG understands the
exploration, development and production of
conventional and unconventional resources.

DownUnder GeoSolutions522

Level 3, 76 Kings Park Road West Perth. 6005 Australia Phone: +61 (08) 92874100 Fax: +61 (08) 92265652 Email: jessicas@dugeo.com Contact: Jessica Smyth Title: Conference & Office Administrator Website: www.dugeo.com DownUnder GeoSolutions is an innovative, global geosciences company with a diverse range of capabilities and an integrated service offering: Illumination Studies -Seismic Processing -Depth Imaging -Petrophysics -Quantitative Interpretation -Depth Conversion -Multiclient Studies - DUG Software.



P.O. Box 5545
Austin, Texas 78763
United States
Phone: +1 512 477 9200
Email: info@drillinginfo.com
Website: www.drillinginfo.com
Drillinginfo is the leading SaaS & data
analytics company for energy exploration
decision support. Drillinginfo services
3200+ companies globally from Austin,
Texas & has 600+ employees on five
continents.

Dynamic Graphics Inc.2039

Drillinginfo1738

1015 Atlantic Ave.
Alameda, California 94501
United States
Phone: +1 510 522 0700
Fax: +1 510 522 5670
Email: info@dgi.com
Website: www.dgi.com
Dynamic Graphics, Inc. provides
industry-leading solutions for spatial
analysis problems in integrated 3-D/4-D
subsurface visualization. DGI offers
three software packages: CoViz4D,
WellArchitect, EarthVision.

Dynamic Measurement LLC402
211 Baker Road, #382
Barker, Texas 77413
United States
Phone: +1 281 579 0172
Email: roice@dynamicmeasurement.com
Contact: H. Roice Nelson

E.A. Fischione Instruments Inc......2126 9003 Corporate Circle Export, Pennsylvania 15632 United States Phone: +1 724 325 5444 Fax: +1 724 325 5443 Email: info@fischione.com Contact: Paul Fischione Title: Chief Executive Officer Website: www.fischione.com Fischione Instruments designs. manufactures, and services sample preparation instrumentation for the global nanotechnology industry. Products include conventional and ion milling instrumentation, as well as plasma cleaning and specimen holder products.

EasyCopy Company (The).....612 2500 East TC. Jester Blvd. Ste. 150H Houston, Texas 77008 **United States** Phone: +1 713 868 8040 Email: leslie@myeasycopy.com Contact: Leslie Friedrich Title: Business Development Executive Website: www.mveasvcopv.com In addition to EasyCopy Graphics Suite, EasyView and EasyPlot for making Montages and PowerPoints with files of unlimited sizes using CGM, TIFF, JPEG, PDF images, we are showcasing the EasyCore Digital Core Description Application.

EDGE Systems1922 19059 Champions Forest Drive, Suite 103 Spring, Texas 77379 **United States** Phone: +1 281 251 0709 Email: dbaker@edgelog.com Contact: Daniel Baker Title: Business Development Mnager Website: www.pmles.com EDGE Systems provides rental wireless gas analyzer systems & software for mud loggers, drillers and energy companies. Additionally, EDGE provides remote monitoring services that include chromatography, total gas & drilling parameters. Sample collection/analysis available.

Fax: +1 403 770 0443
Email: samantha.malach@edge-tech.ca
Contact: Samantha Malach
Website: www.edge-tech.ca
Edge Technologies is a Calgary, Alberta
based company providing high quality
seismic processing to the oil and gas
industry both in Canada and around the
world.

520 Fellowship Rd, Suite D-408
Mount Laurel, New Jersey 08054
United States
Phone: +1 856 787 0022
Email: steve.sharp@elementaramericas.
com
Contact: Steve Sharp
Title: Sales & Marketing

Elementar Americas Inc.755

Website: www.elementaramericas.com
Elementar will be displaying the
PetroVisION stable isotope mass
spectrometer and lonOS, the most flexible
user interface for EA and GC analysis. The
EA combustion analyzer, the vario MICRO
cube will also be shown.

187 Rue Helene Boucher
Castelnau Le Lez, 34 170
France
Phone: +33 0 467 413116
Email: lyra.menon@eliis.fr
Contact: Lyra Menon



360 Park Avenue South
New York, New York 10010-1710
United States
Phone: +001 718 753 1353
Email: k.tenorio@elsevier.com
Contact: Kaitlen Tenorio
Title: Event Marketing Manager
Website: www.elsevier.com/geofacets
Elsevier is a digital information business, leading the way in advancing science, technology and health by delivering premium content and innovative workflow solutions to researchers, clinicians, engineers and educators.











EMGS231	assisting international oil and gas	Fax: +1 970 424 5163	SEG. GEO 2016 conference details are
15021 Katy Fwy #500	companies and energy investment groups	Email: sales@fieldgeoservices.com	available on the stand or visit www.
Houston, Texas 77094	to facilitate the buying, selling & farmout	Contact: Scott Field	geo2016.com.
United States	of predominantly upstream opportunities.	Title: President	
Phone: +1 281 920 5601		Website: www.fieldgeoservices.com	GEO ExPro Publishing Ltd1722
Email: emgsamericas@emgs.com	ESG Solutions649	Field Geo Services, Inc. is an innovative	15 Palace Place Mansions
Website: www.emgs.com	10815 Woodedge Drive	geologic service company producing the	Kensington Court
EMGS acquires, processes and interprets	Houston, Texas 77070	highest standard of wellsite servicing and	London, W8 5BB
3-D Controlled Source Electromagnetic	United States	geochemical analysis. Our company is	United Kingdom
(CSEM) data for offshore oil and gas	Phone: +1 800 813 4406	dedicated to the highest level of quality	Phone: +07909915513
exploration, providing a more complete	Fax: +1 832 631 6001	control and communication.	Email: jeanmichel.gatti@geoexpro.com
understanding of the subsurface.	Email: HoustonSales@esgsolutions.com		Contact: Kirsti Karlsson
	Contact: Jennifer Sadler	Fluid Inclusion Technologies2031	Website: www.geoexpro.com
ENMC – Portugal2249	Website: www.esgsolutions.com	2217 North Yellowood Svenue	An Interdisciplinary Magazine & Online
Estrada do Paco do Lumiar	ESG Solutions is a leader in microseismic	Broken Arrow, Oklahoma 74012	Publication GEO ExPro is designed
Campus do Lumiar, 1º	monitoring solutions. Our integrated	United States	to explain and clarify geoscience and
Lisbon, 1649-038 L	approach uses geological analysis to	Phone: +1 918 461 8984	technology for everybody involved in the
Portugal	provide a more complete understanding	Fax: +1 918 461 2085	exploration and production of oil and gas
Phone: +351213114140	of fracture effectiveness and SRV.	Email: j.lawnick@fittulsa.com	resources.
Email: jmm@enmc.pt	F 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Contact: Jim Lawnick	
Contact: Paulo Carmona	FairfieldNodal1939	Title: Senior Business Development	GeoBiz Technology Inc604
F. II	1111 Gillingham Lane	Manager	5326 Ashley Way Ct.
Enthought	Sugar Land, Texas 77478	Website: www.fittulsa.com	Sugar Land, Texas 77479
515 Congress, Suite 2100	United States	FIT specializes in: FIS® Analysis of core,	United States
Austin, Texas 78701	Phone: +1 281 275 7500	cuttings and outcrop samples for trace	Phone: +1 281 661 8305
United States	Fax: +1 281 275 7550	organic & inorganic fluids. Dq1000®:	Email: info@geobiztechnology.com
Phone: +1 512 731 3990	Website: www.FairfieldNodal.com	Continuous geochemical profiling of	Website: http://www.geobiztechnology.
Email: cgodshall@enthought.com	FairfieldNodal offers acquisition systems	borehole fluids in real time with direct	com/
Contact: Courtenay Godshall	and technology services, including	quadrapole mass spectrometry.	The GeoBiz Technology processing
Entroprice Tunicionno	ZNodal™ systems, true cable-free	Fugro2113	method analyzes the RMS energy differential of sectored, compressional
Entreprise Tunisienne	nodes for any terrain or marine depth.		
d'Activités Pétrolières (ETAP)2321 54 Avenue Mohamed V Tunis BP 83	Known for its extensive spec-data library, FairfieldNodal also provides acquisition,	6100 Hillcroft Houston, Texas 77081	waveforms, gathered from existing tools, to provide the location and direction of
Tunis, Montplaisir 1073	imaging, processing and licensing	United States	fractured zones in both lateral and vertical
Tunisia	services.	Phone: +1 713 369 5600	wells.
Phone: +216 71 285 280	Sel VICES.	Email: hhollis@fugro.com	Wells.
Contact: Abdelhamid Ben Salem	Falkland Islands2229	Contact: Haley Hollis	GeoCare Beneifts Insurance122
Contact. Abdomania Bon Galom	BGS Murchison House	Title: Regional Coordinator	1155 Eugenia Place
Environmental BioTechnologies Inc556	West Mains Road	Website: www.fugro.com	Carpinteria, California 93013
255 S Guild Ave, Suite C	Edinburgh, Scotland EH9 3LA	Fugro provides people, equipment,	United States
Lodi, California 95240	United Kingdom	expertise and technology that support	Phone: +1 805 566 9191
United States	Phone: +44 131 650 0283	exploration, development, production	Fax: +1 805 566 1042
Phone: +1 209 333 4570	Email: pcr@bgs.ac.uk	and transportation of our world's natural	Email: cdavoli@agia.com
Email: mitchboss@e-b-t.com	Contact: Phil Richards	resources.	Contact: Claudia Davoli
Contact: Mitch Boss			Title: Account Manager
Title: Director of Business Development	FEI339	Gems & Crystals Unlimited416	Website: www.geocarebenefits.com
Website: www.e-b-t.com	16700 Park Row Drive	3144 Havenridge Ct. NE	AAPG's GeoCare Benefits Insurance
EBT provides geo-microbial near surface	Houston, Texas 77084	Atlanta, Georgia 30319	Program provides members and their
exploration services with the MET	United States	United States	families with a portfolio of insurance
Process. EBT has surveyed over 17	Phone: +1 713 375 1313	Phone: +1 678 595 2113	products for life, health, auto, and home,
million acres with a recommended drilling	Fax: +1 713 375 1323	Email: jeweler@mindspring.com	plus an annuity buying service.
success rate over 80%. Let us help you	Email: blake.eckert@fei.com	Contact: Chuck Henley	
find your next well.	Contact: Blake Eckert		GeoConvention Partnership2018
	Website: fei.com	GEO 2016317	400, 1040 7th Ave SW
Envoi Limited2343	FEI Company is a 60-year old leader in	12th Floor Westminster Tower	Calgary, Alberta T2P 3G9
1b Walpole Court	microscopy innovation that designs and	3 Albert Embankment	Canada
Ealing Green	manufactures high-performance, electron	London, W85BB	Phone: +1 587 350 6046
London, W5 5ED	microscopy workflow solutions to provide	United Kingdom	Email: dustin@geoconvention.com
United Kingdom	images and answers in the micro-, nano-	Phone: +44 20 7840 2136	Contact: Dustin Menger
Phone: 4420 8566 1310	and picometer scales.	Fax: +44 20 7840 21119	
Fax: + 4420 8566 1312		Email: geo@oesallworld.com	GeoEdges Inc2127
Email: deliver@envoi.co.uk	Field Geo Services Inc2014	Contact: Adam Ridgway	1440, 510 - 5th Street SW
Contact: Mike Lakin	533 Bogart Lane Unit A	Website: www.geo2016.com	Calgary, Alberta T2P 3S2
Title: Managing Director	Grand Junction, Colorado 81505	The GEO 2016 Conference and Exhibition,	Canada
Website: www.envoi.co.uk	United States	7-10 March 2016 in Bahrain, is being	Phone: +1 403 870 8122
Envoi is an independent advisory group	Phone: +1 970 424 5162	organised by the AAPG, EAGE and	Email: joelharding@geoedges.com

Geoex International20)25
Global House	
1 Ashley Avenue	
Epsom, Surrey, KT185AD	
United Kingdom	
Phone: + 0044 1372231712	
Email: andrea.gibson@geoex-	
international.com	
Contact: Andrea Gibson	
Title: Corporate Services Manager	
Website: http://www.geoex-internation com/	nal.
Multi-Client survey specialist and data management solutions.	1



Geohub1852 Rua Victor Civita 66 Bl. 2 Ed. 4 Sala 528 Rio de Janeiro, Rio de Janeiro 22775-044

Brazil

Fax: +55 21 3535 9664 Email: contato@geohub.com.br Contact: Christiano Lopes Silva

Phone: +55 21 3535 9664

Title: Director

Website: www.geohub.com.br Geohub is a Brazilian company which provides services and products for the oil, gas and mining industry focusing on acquisition projects, interpretation and management of geological and geophysical data.





401 South Broadway
P.O. Box 1764
Red Lodge, Montana 59068
United States
Phone: +1 406 446 3654
Fax: +1 406 446 4031
Email: r.adams@geo-link.net
Contact: Robert Adams
Title: Owner
Website: www.geo-link.net
Mudlogging, well site geology and
geo-steering services

Geo-Link Inc......603

Houston, Texas 77058
United States
Phone: +1 281 984 7078
Fax: +1 832 840 8749
Email: a.matheson@geolog.com
Contact: Andres Matheson
Title: Marketing Manager
Website: www.geolog.com
Global provider of Surface Logging
Services. Our services included Formation
Evaluation using Advanced Gas, and Real
Time Well Site Geochemistry on cuttings
for conventional, unconventional, land and
offshore wells.

GEOLOG Americas Inc.....331

1052 Hercules Ave.

Geological Society of America1710

P.O. Box 9140

3300 Penrose Place
Boulder, Colorado 80301
United States
Phone: +1 303 357 1000
Fax: +1 303 357 1070
Email: rfreeman@geosociety.org
Contact: Rebecca Freeman
Title: Manager, Sales & Service
Website: www.geosociety.org
The Geological Society of America is a
nonprofit organization dedicated to the
advancement of the geosciences. GSA
publishes a wide range of peer-reviewed
scholarly works in the form of journals,
books and field guides.

Contact: Lauren Parker
Title: Marketing and Events Lead
Website: www.geologic.com
For three decades, geoLOGIC has
provided industry professionals with the
superior data and integrated software
solutions needed to make better
decisions, every step of the way.



Geology Without Limits1146 "Shukhova Plaza", Shukhova str. 14 Moscow, 115162 **Russian Federation** Phone: +7 499 7647274 Fax: +7 499 7647274 Email: romanina@gwl-geo.com Contact: Ekaterina Romanina Title: Marketing Manager Website: www.gwl-geo.com Geology Without Limits - Regional seismic beyond the current understanding of marine basins. We integrate existing data from marine basins with new, basinwide geophysical data unconstrained by political boundaries to reassess established models.

Geomap Company1823 1100 Geomap Ln. Plano, Texas 75074 United States Phone: +1 972 578 0571 Fax: +1 972 424 5533 Email: tmorgan@geomap.com Contact: Trey Morgan Title: Regional Sales Manager Website: www.geomap.com Geomap Company provides customers with objective interpretations that save time and money when investigating new areas. Products include Geologic Mapping Service, Library Membership, Base Maps and Executive Reference Maps.

GeoMark Research LTD1731 9748 Whithorn Drive Houston, Texas 77095 **United States** Phone: +1 281 856 9333 Fax: +1 281 856 2987 Email: info@geomarkresearch.com Contact: Greg Getz Title: Business Development Director Website: www.geomarkresearch.com GeoMark, a geochemical laboratory, provides petroleum fluid analyses and a full-range of source rock, oil, and gas services. We offer a full-complement of exploration and production services: analytical services, petroleum-system studies and database products.

Geo-Microbial Technologies (GMT) ..1153 320 East Main Street Ochelata, Oklahoma 74051 United States Phone: +1 918 535 2281 Email: danielh@gmtgeochem.com Contact: Daniel Hitzman

Geophysical Insights2045 c/o Advertas LLC P.O. Box 821272 Houston, Texas 77282 United States Phone: +1 713 480 2260 Email: hal.green@geoinsights.com Contact: Hal Green

Heidelberg, D-69120
Germany
Phone: +49 15258121266
Fax: +49 6221 545503
Email: mail@georesources.de
Contact: Thilo Bechstaedt
Title: Director
Website: www.georesources.de
GeoResources exploration consultancy:
conventional and unconventional
hydrocarbon systems (reservoir and
basin development, source rock analysis,
hydrocarbon systems modeling,
evaluation and quality assessment).

GeoResources STC2050

Im Neuenheimer Feld 234











Geoscientists Without	Email: paolo@geotech.ca	Phone: +1 800 669 1535	United States
Borders – SEG111	Contact: Paolo Berardelli	Fax: +1 800 347 2420	Phone: +1 281 871 4000
8801 S. Yale Ave., Suite 500	Title: Vice President of Sales and Business	Email: info@graphiccontrols.com	Website: www.halliburton.com
Tulsa, Oklahoma 74137	Development	Website: graphiccontrols.com	Founded in 1919, Halliburton is one of the
United States	Website: www.geotech.ca	Graphic Controls supplies well-logging	world's largest providers of products and
Phone: +1 918 497 5500	Geotech specializes in airborne	printer supplies as well as charts and	services to the energy industry.
Fax: +1 918 497 5560	geophysical survey mapping, data	markers for the oil and gas industry.	
Email: withoutborders@seg.org	processing and data interpretation. As	Servicing our customers from stocking	Hart Energy1042
Contact: Rhonda Jacobs	the exclusive provider of VTEM™ and	locations in Houston and Calgary.	1616 South Voss
Title: Geoscientists Without Borders	ZTEM TM systems, Geotech offers client	iocatione in Flourier, and calgary.	Suite 1000
Website: www.seg.org/gwb	services in magnetics, radiometrics,	Great Plains Well Logging Inc1754	Houston, Texas 77057
GEOSCIENTISTS have tools needed to	gravity and GIS.	1501 Lera Drive Ste. 3	United States
effect change in communities facing	gravity and dio.	Weatherford, Oklahoma 73096	Phone: +1 713 260 6400
environmental hardship and natural	Get Smart Geoscience306	United States	Fax: +1 713 840 8585
hazards; severe water shortages	401 Peace Pipe Drive	Phone: +1 405 550 0453	Email: bmiller@hartenergy.com
or earthquake and tsunami threats.	Bozeman, Montana 59715	Email: bill.williamson@gpwelllogging.com	Contact: William Miller
Geoscientists Without Borders® supports	United States	Contact: Bill Williamson	Title: Senior Marketing Manager
humanitarian applications of geoscience	Phone: +1 720 233 1083	Odridot. Biii Williamoon	Website: www.epmag.com
around the world.	Email: mikeinbozeman@gmail.com	Green River Stone Company1748	E&P magazine is the largest oil and gas
around the world.	Contact: Michael Gardner	480 West 1400 North Ste. B104	magazine, and covers all aspects of
GeoStabilization International702	Title: Get Smart Geoscience	Logan, Utah 84341	offshore exploration and production. It is
P.O. Box 4709	Website: http://gaia.rcq.montana.edu/	United States	widely recognized as the leading source
Grand Junction, Colorado 81502	Get Smart Geoscience offers field-	Phone: +1 435 753 4069	for global business and technology news.
United States	based training courses and features	Email: laco@visi.com	for global business and technology news.
Phone: +1 970 644 2336	an internet-hosted expert system and		Hess Corporation1051
		Contact: Greg Laco	1501 McKinney
Email: peter@gsi.us Contact: Peter MacKenzie	geological knowledgebase that facilitates	GridWorld1044	•
Contact: Peter Mackenzie	the integration of outcrop analogs in the		Houston, Texas 77010 United States
CooCtooring LLC 1714	interpretation of subsurface geology.	Horizon International Tower A, No.6	
GeoSteering LLC1714	Cataoh	Zhichun Road	Phone: +1 713 496 7138
4211 Lake Terrace Ct.	Getech2139	Suite 1501, Haidian District	Email: kseay@hess.com
Missouri City, Texas 77459	3000 Wilcrest Drive, Suite 155 Houston, Texas 77042	Beijng, Beijing 100088 China	Contact: Kristen Pool
United States	United States		Litashi Ligh Tashpalagias
Phone: +1 281 499 5429		Phone: +1 832 941 6351	Hitachi High Technologies
Email: sales@geosteering.com	Phone: +1 713 979 9900	Fax: +1 832 538 0886	America Inc413
Contact: Susan Bruce	Fax: +1 713 979 9960	Email: sunbo@gridworld.com.cn	1375 No 28th Ave.
Title: Manager	Email: info@getech.com	Contact: Bo Sun	P.O. Box 612208
Website: www.geosteering.com	Contact: Graham Gifford	Title: Marketing Assistant	Dallas, Texas 75261
Services: all measurements (GR to	Title: Vice President, US Operations	Website: www.gridworld.com.cn	United States Phone: +1 800 548 9001
quad combo); remote, rig-site or client	Website: www.getech.com	DepthInsight® Geomodeling Software:	Fax: +1 972 615 9322
office; real-time (24/7, 12/7) or off-line (LAS) Software: TST for GR-only; image	Getech Group PIc (now including	3-D paleo-structural restoration	
, ,	UK based ERCL) is a world-leading	based on geomechanics. Efficiently model any complex structures without	Email: emdwebsite@hitachi-hta.com
interpretation; resistivity modeling /	geosciences consultancy offering a		Contact: Roger Teppert
inversion for wellbore position; real-time	wide portfolio of services dedicated to	simplification. Eliminate scalability issues	Title: National Sales Manager
or LAS	helping you understand and manage both	for Geomodeling: a. Basin Scale: complex	Website: www.hitachi-hta.com
Can Cteoring Colutions Inc. 451	domestic and international geological	geology at high resolution; b. Thousands	Hitachi HTA provides technologically
Geo-Steering Solutions Inc451	risks and opportunities.	of any truncating faults; Export RESQML	advanced imaging solutions to meet
Box 13, L-100	Coldon Coffware 1751	Custovan Associates 2004	the needs of today's busy research and
239 10th Ave. SE	Golden Software1751 809 14th Street	Gustavson Associates2024	industrial labs. Our expanding product
Calgary, Alberta T2G 0V9		5757 Central Avenue, Suite D	portfolio includes SEM, TEM, STEM, FIB,
Canada	Golden, Colorado 80401	Boulder, Colorado 80301	AFM, tabletop SEM and sample prep
Phone: +1 587 352 2236	United States	United States	systems.
Email: info@geo-steer.com	Phone: +1 303 279 1021 x 113	Phone: +1 303 443 2209	LIODIDA Cojontifio 510
Contact: Kathryn McMackin	Email: christopher.rabe@goldensoftware.	Fax: +1 303 443 3156	HORIBA Scientific512
Website: www.geo-steer.com	com	Email: jtomanek@gustavson.com	3880 Park Avenue
At Geo-Steering Solutions Inc., geo-	Contact: Christopher Rabe	Contact: Jan Tomanek	Edison, New Jersey 08820
steering is our only focus, earning us a	Golden Software offers a suite of	Title: Vice President, 0&G	United States
reputation as leaders in this technical	applications that will let you create	Website: www.gustavson.com	Phone: +1 732 494 8660
field. Our software Geo-Direct™, was	stunning visual representations of your	Gustavson is a global oil & gas	Fax: +1 732 549 5125
developed for geologists, by geologists.	data. See how we can help you visualize	consulting firm consisting of geologists,	Email: info.sci@horiba.com
0	all of your data quickly, easily and	geophysicists, engineers, economists	Contact: Joanne Lowy
Geotech Ltd1154	affordably.	and appraisers. We solve problems on all	Title: Marketing
245 Industrial Parkway North	Overhie Oserberle	aspects of natural resource evaluations.	Website: http://www.horiba.com/scientific
Aurora, Ontario L4G 4C4	Graphic Controls505	11-09	HORIBA Scientific, your partner in the
Canada	400 Exchange Street	Halliburton1539	petroleum industry. Our analytical
Phone: +1 905 841 5004 Fax: +1 905 726 5315	Buffalo, New York 14204	3000 N Sam Houston Pkwy E	instruments are applicable to all aspects
	United States	Houston, Texas 77032	of petroleum R&D, QC, environmental

and quantitative analysis of fuels. Horizon Well Logging LLC.....953 7136 S Yale Ave Ste. 414 Tulsa, Oklahoma 74136 **United States** Phone: +1 405 203 8211 Email: rn@hzmud.com Contact: Rvan Nostrud Horizontal Solutions International 509 2245 Keller Way Suite 340 Carrollton, Texas 75006 **United States** Phone: +1 972 416 1626 Email: kcoren@horizontalsi.com Contact: KC Oren Title: VP Sales Website: www.horizontalsi.com Horizontal Solutions International - "The Geosteering Experts" provide premier geosteering software (LatNavNet) and horizontal drilling consulting services proven to increase oil and gas production from horizontal drilling. Stay in the Zone with HSI. Houston Geological Society.....239 14811 St. Mary's Lane, Suite 250 Houston, Texas 77079 **United States** Phone: +1 713 463 9476 Email: bryan.guzman85@gmail.com Contact: Bryan Guzman HRH Geology......1923 2500 Citywest Blvd, Suite 300 Houston, Texas 77042 **United States** Phone: +1 832 232 8534 Email: kevin.munro@hrhgeology.com Contact: Kevin Munro Hydrocarbon Data Systems......322 P.O. Box 41508 Houston, Texas 77241 **United States** Phone: +1 713 690 0556 Fax: +1 713 690 0558 Email: billmanley@hds-log.com Contact: Bill Manley Title: Vice President Website: www.hds-log.com Interactive Petrophysical software: Single & Multiple Well Applications; Complete Data Editing Toolkit, Interpretation - Open Hole, Cased Hole & Unconventional; Core Data Toolkit; Pay Reports; Custom Log Plots: Xplots / Regressions iBall Instruments......1817 3540 National Dr. Norman, Oklahoma 73069

clean-up, geological specimen analysis

Email: sales@iballinst.com Contact: Michelle Nesbit Title: Director of Sales & Marketing Website: www.iballinst.com iBall Instruments is dedicated to the invention and supply of state-of-the-art well site gas detection and extraction technology. 5333 Westheimer Rd., Ste. 100 Houston, Texas 77056 **United States** Phone: +1 713 369 0303 Email: kenedy.hughes@ihs.com Contact: Kenedy Hughes Title: Marketing & Events Website: www.ihs.com Energy businesses rely on IHS for analysis, critical information and analytical software to make decisions. Visit IHS to discover streamlined exploration, exploitation and field development workflows directly connected to IHS information within the same project. Ikon Science429

IKON Mining & Exploration517 P.O. Box 2620 Fallbrook, California 92088 United States Phone: +1 760 723 3484 Email: ikonmining@gmail.com Contact: Mary Fong Walker

11011 Richmond Ave., Suite 200 Houston, Texas 77042 **United States** Phone: +1 713 914 0300 Fax: +1 713 914 0301 Email: info@ikonscience.com Website: www.ikonscience.com Ikon Science combines bold innovation with cross-discipline workflows bridging rock physics, seismic inversion, geopressure & geomechanics, to provide industry leading software & solutions for all reservoir challenges, so you know, before you go!

911 - 28th Street NE Calgary, Alberta T2A7X1 Canada Phone: +1 403 204 5200 Fax: +1 403 204 1971 Email: candice_kulcher@isys-group.com Contact: Candice Kulcher Title: Marketing Coordinator Website: www.isys-group.com iSys - The Imaging Systems Group Inc., is the innovative developer and manufacturer of direct thermal, inkjet and digital printers & plotters for the oil and gas industry.

Imaging Systems Group, The1904

Department of Earth Science & Engineering Royal School of Mines Builiding London, SW7 2BP United Kingdom Phone: +442075946445 Fax: +442075947444 Email: s.luther@imperial.ac.uk Contact: Shashi Luther Website: http://www.imperial.ac.uk/ese The Department of Earth Science and Engineering at Imperial College London offers world-class courses tailored to meet the requirements of the Industry. It excels in the teaching and research of the Earth Sciences.

Imperial College London1724

Ingrain849 3733 Westheimer Road Second Floor Houston, Texas 77027 **United States** Phone: +1 713 993 9795 Email: angel@ingrainrocks.com Contact: Carolina Angel Title: Ingrain - Digital Rock Physics Website: www.ingrainrocks.com Ingrain is a Digital Rock Physics company that specializes in the characterization of complex reservoirs. Ingrain provides the opportunity for immediately available high quality digital rock property information in a shorter timeframe.

Institute of Tectonic Studies -The University of Texas at El Paso406 500 West University Geological Sciences Building El Paso, Texas 79968 **United States** Phone: +1 915 747 7003 Fax: +1 915 747 5073 Email: nbmatsler@utep.edu Contact: Katherine Giles Title: Institute of Tectonic Studies, UTEP Website: http://science.utep.edu/its/ Salt tectonics and pre-salt research at the University of Texas at El Paso sponsored in part by the Salt-Sediment Interaction Research Consortium.

Intech Trailers2017 1940 West Market Street Nappanee, Indiana 46550 United States Phone: +1 574 773 9536 Fax: +1 574 773 9538 Email: nvilamaa@intechtrailers.com Contact: Nik Vilamaa Title: Industrial Sales Manager Website: www.intechtrailers.com InTech Trailers is a manufacturer of custom oilfield mobile solutions offering skilled sales and engineering staff that dedicate their time to building a solution that is custom to your companies goals.

Intertek Westport Technology Center .617 6700 Portwest Drive Houston, Texas 77024 **United States** Phone: +1 713 479 8400 Fax: +1 713 864 9357 Email: westportsales@intertek.com Website: www.intertek.com Intertek Westport delivers comprehensive upstream laboratory services to the global Oil and Gas Exploration, Drilling, Completion and Production communities including high quality laboratory services and expert consulting.



ION Geophysical Corporation1529 2105 CityWest Blvd., Suite 400 Houston, Texas 77042 **United States** Phone: +1 281 933 3339 Fax: +1 281 879 3626 Email: info@iongeo.com Website: www.iongeo.com ION is a leading provider of technologydriven solutions to the global oil & gas industry. ION's offerings are designed to help companies reduce risk and optimize assets throughout the E&P lifecycle. www.iongeo.com.

Ireland, Department of Natural Resources......2245 Petroleum Affairs Division 29-31 Adelaide Road Dublin 2 Ireland - Northern United Kingdom Phone: +353 678 2714 Email: michael.hanrahan@dcenr.gov.ie Contact: Michaell Hanrahan

Isotech Laboratories747 1308 Parkland Court Champaign, Illinois 61821 **United States** Phone: +1 877 362 4190 Email: kimberly.shook@weatherfordlabs. Contact: Kimberly Shook Title: Marketing Coordinator

Website: www.isotechlabs.com Isotech offers superior geochemical services and expert staff. Known for high precision isotope analysis of mudgases, produced gases, and dissolved gases, plus innovative sampling containers such as the IsoTube, IsoJar, IsoTrap and IsoFlask.



United States



Phone: +1 405 844 1080







Janice Evert Opals2022 P.O. Box 1617	Komodo Dragon324 P.O. Box 1490
Innisfail, Queensland 4860	The Dalles, Oregon 97058
Australia	United States
Phone: +61740653039	Phone: +1 541 478 2112
Fax: +61740653339	Email: komodo@komododragon.com
Email: Janice.Evert@bigpond.com Contact: Janice Evert	Contact: Steve Crawford Visit KOMODO DRAGON for fossil and
Title: Owner	mineral specimens, geological home
Website: JaniceEvertOpals.com	décor items, earth science educational
Specialists Queensland Boulder Opal/	kits, and a great selection of handcrafted
Rough Specimens/Polished Specimens/	jewelry with unusual gemstones set in
18ct Gold Jewellery/ Silver Jewellery/	sterling silver and gold.
Coffee Mugs/ Opal Books. Australian Crocodile Products/Belts/Bracelets/Hat	Kosmos Energy555
Bands/Hides. Australian Aboriginal Art	8176 Park Ln, #300
Work.	Dallas, Texas 75231
	United States
JEOL116	Phone: +1 214 445 9646
11 Dearborn Road Peabody, Massachusetts 01960	Email: gweisberg@kosmosenergy.com Contact: Grace Weisberg
United States	Contact. Grace weisberg
Phone: +1 978 535 5900	LMKR GeoGraphix1521
Fax: +1 978 536 2205	Denver Place, South Terrace
Email: salesinfo@jeol.com	999 18th Street, Suite 650
Contact: patricia corkum	Denver, Colorado 80202
Title: Marketing Manager Website: www.jeolusa.com	United States Phone: +1 303 996 2150
New AccuTOF GCx is the only high-res	Fax: +1 303 996 2186
mass spectrometer that combines GCxGC	Email: products@lmkr.com
with a choice of EI,CI,& FI ion sources.	Website: lmkr.com
The unique JEOL ion source is ideal to	LMKR is global provider of GeoGraphix®,
analyze complex petrochemical samples.	a powerful, fully integrated geological
Electron microscopes also available.	and geophysical interpretation system. Experience how the combined strength
Kansas Geological Society419	of LMKR's technology solutions and
212 North Market, Suite 100	GeoGraphix can assist your organization
Wichita, Kansas 67202-2021	in maximizing its potential.
United States	
Phone: +1 316 265 8676 Email: manager@kgslibrary.com	Louisiana State University315 E235 Howe-Russell-Kniffen Geoscience
Contact: Rebecca Radford	Complex
Contact. Hobocod Hadrord	Baton Rouge, Louisiana 70803
Kansas Geological Survey1952	United States
1930 Constant Ave.	Phone: +1 225 257 3353
Lawrence, Kansas 66047	Email: cwicks@lsu.edu
United States Phone: +1 785 864 3965	Contact: Carol Wicks Title: Department of Geology &
Fax: +1 785 864 5317	Geophysics
Email: dana@kgs.ku.edu	Website: http://geology.lsu.edu/
Contact: Dana Adkins-Heljeson	The Department of Geology & Geophysics
Website: www.kgs.ku.edu	provides high quality educational and
The Kansas Geological Survey, a research and service division of the University	research programs tailored to the needs of the energy industry.
of Kansas, is charged by statute with	of the energy industry.
studying and providing information on the	LR Senergy1704
state's geologic resources.	Galleria Tower 1,Suite 2475
	2700 Post Oak Boulevard
King Canyon Buffalo Inc1352	Houston, Texas 77056
2900 Birch Street Denver, Colorado 80207	United States Phone: +1 713 963 9936
United States	Email: Irsenergymarketing@Ir-senergy.
Phone: +1 303 725 6773	com
Email: kcbison@yahoo.com	Website: www.lr-senergy.com
Contact: Kymley Parker-Fishburne	Learn more about our petrophysical &
	geodata management software solutions,

including the latest release of IP 4.3 & its new & enhanced features. Learn how to organize your geodata with our innovative ODM software. Luxoft......319 100 Wall St., Suite 503 New York, New York 10005 United States Phone: +1 212 964 9900 Fax: + 1 212 964 4377 Email: kbykova@luxoft.com Contact: Katerina Bykova Title: Marketing manager Website: www.luxoft.com Luxoft is a Leading IT Solution & Service Provider with 9,000+ employees across 27 offices in 16 countries. In Oil & Gas domain our focus is customized software for Unconventional resources, Geosciences and Production. Lynx Information Systems1350 16420 Park Ten Pl., Ste. 150 Houston, Texas 77084-5097 **United States** Phone: +1 281 599 7226 Email: lynx@lynx-info.com Contact: Gareth Williams Title: Senior Vice President Website: www.lynxinfo.com An upstream data services company with offices in London & Houston, Lynx is proud to be recognized as a principal technology partner of AAPG Datapages. Maura's Treasure Box1850 2912 Pasadena Street Bakersfield, California 93306 United States Phone: +1 661 900 7724 Email: livingwater1516@icloud.com Contact: Mary Getz McMaster University207 1280 Main St. West Hamilton, Ontario L8S 4L8 Canada Phone: +1 905 379 2921 Email: bhattai@mcmaster.ca Contact: Janok Battacharya Meetings and Conventions Calgary ...118 120 9th Ave. SE Calgary, Alberta T2G 0P3 Canada Phone: +1 403 261 8426 Email: jprincipalli@meetingscalgary.com Contact: Jennifer Principalli Calgary is a sparkling cosmopolitan city with a reputation for warm, Western welcomes. It's the perfect mix. A little bit country. A little bit Rocky Mountain. It's Calgary. Stop by Booth #118 and enter to win an ACE 2016 registration, IPOD, and a Calgary gift bag.

MICRO-STRAT Inc.1619 5755 Bonhomme, Ste. 406 Houston, Texas 77036 **United States** Phone: +1 713 977 2120 Email: msiw@micro-strat.com Contact: Walter Wornardt Midland Valley Exploration629 2 West Regent Street Glasgow, Scotland, G2 1RW United Kingdom Phone: +44 141 332 2681 Email: claudine@mve.com Contact: Claudine Curran Missouri University of Science and Technology......408 129 McNutt Hall, 1400 North Bishop Rolla, Missouri 65409-0410 United States Phone: +1 573 341 4767 Fax: +1 573 341 6935 Email: adamspat@mst.edu Contact: Patricia Adams Website: mst.edu Founded as Missouri School of Mines in 1870, Missouri S&T (formerly University of Missouri-Rolla) offers BS, MS and PhD degrees in geosciences, 16 engineering programs Including petroleum), computer science and other STEM programs. MJ Systems.....1827 2410 - 10th Ave. SW Calgary, Alberta T3C 0K6 Canada Phone: +1 800 310 6451 Fax: +1 403 242 7400 Email: bill.brock@mjlogs.com Contact: Bill Brock Title: Vice President Sales Website: www.mjlogs.com MJ Systems offers access to industries highest quality most complete Raster Image well logs services available covering all of Canada and 27 USA States. Mozambique Institute of National Petroleum......2346 Avenida Fernao de Magalhaes 34 Maputo Mozambique Phone: +258 142 9456 Email: richard.heath@ercl.com Contact: Richard Heath MUD Geochemical Inc.....605 4804 Greystone Drive Austin, Texas 78731 **United States** Phone: +1 512 629 7190 Email: amorrell@mudgeochemical.com Contact: Austin Morrell

Email: darrellspurrell@gov.nl.ca Fax: +1 405 235 8085 PARADIGM1022 MultiClient Geophysical ASA2151 Website: www.ocgs.org Stasjonsveien 18 Contact: Darrell Spurrell 820 Gessner, Ste. 400 P.O. Box 7 The OCGS is a professional membership-Houston, Texas 77024 1375 Billingstad, Norway Noram Wellsite Services, LLC......1145 based organization which provides its **United States** 2170 Shackelford Lane members with continuing education and Phone: +1 713 393 4800 Norway Phone: +47 66 98 41 18 Fax: +1 713 393 4801 RR9 networking opportunities and offers a library of well logs and other historic well Email: alexandra.jordan@pdgm.com Email: tom.wolden@mcg.no Billings, Montana 59101 Contact: Tom Wolden **United States** records. Contact: Alexandra Jordan Title: Chief Executive Officer Phone: +1 406 652 3922 Title: Marketign Manager Fax: +1 406 652 3923 Website: www.mca.no Oklahoma State University211 Website: www.pdam.com MultiClient Geophysical is a marine Email: solson@noramws.com Boone Pickens School of Geology, Paradigm will conduct live high definition, seismic data provider utilizing geoscience Contact: Scott Olson 105 NRC multidisciplinary workflow presentations expertise to generate high quality 2-D Title: Geologist Stillwater, Oklahoma 74078 to help you achieve increased and 3-D multi-client seismic surveys to Website: noramws.com **United States** productivity, mitigate environmental and oil companies around the world. Offices in Hydrocarbon Well Logging, Geologic Phone: +1 405 744 5308 economic risk, in unconventional and Consulting and Rental Gas Detection Email: jack.pashin@okstate.edu Oslo, Houston and Singapore. conventional resource plays. Private Contact: Jack Pashin demos upon request. NAPE Expo.....2123 Northstar Drillstem Testers......1708 4100 Fossil Creek Boulevard 201, 221 10th Avenue, SE Oklahoma State University1055 Payzone Consulting Inc.854 Fort Worth, Texas 76137 Calgary, Alberta T2G 0V9 School of Geology 1719 River Road 105 Noble Research Center Missoula, Montana 59801 **United States** Canada Phone: +1 817 847 7700 Phone: +1 403 265 8987 Stillwater, Oklahoma 74078 **United States** Email: tlee@napeexpo.com Email: samantha.yarwood@northstardst. **United States** Phone: +1 406 240 7495 Phone: +1 405 744 6358 Email: info@payzoneconsultinginc.com Contact: Traci Lee Contact: Samantha Yarwood Email: michael.grammer@okstate.edu Contact: Randolph Chitwood Natural Creations.....2145 Contact: Michael Grammer Title: President 4055 Topaz Ranch Nova Scotia Department of Energy..2330 Website: www.payzoneconsultinginc.com Wellington, California 89444 1690 Hollis Street, 12th Floor Payzone Consulting, Inc. is an onsite/ **OLYMPUS United States** Joseph Howe Bldg remote geological consulting company Phone: +1 949 683 3304 Halifax, Nova Scotia B3J 3P7 specializing in real-time well site geology Fax: +1 949 716 8377 analysis for operators in the Williston Olympus1707 Email: lindonbourassa@hotmail.com Phone: +1 902 424 7250 48 Woerd Ave Basin that seek a variety of plays from the Contact: Linda and Don Bourassa Email: brenda.kenty@novascotia.ca Waltham, Massachusetts 02453 Bakken and beyond. Contact: Brenda Kenty United States Website: www.rindasrocks.net Phone: +1 781 419 3900 Mineral jewelry, minerals and fossils PennWell855 OGRE Systems Inc.608 Fax: +1 781 419 3980 1455 West Loop South, Suite 400 7920 Belt Line Road, Suite 725 Olympus XRD and XRF analyzers Houston, Texas 77027 4800 Sugar Grove Blvd., Suite 200 Dallas, Texas 75254 help maximize the efficiency of **United States** Phone: +1 713 621 9720 Stafford, Texas 77477 **United States** drilling operations by quickly finding **United States** Phone: +1 214 575 4088 commercially viable target zones for Email: mylal@pennwell.com Phone: +1 281 240 2525 Email: awest@ogresystems.com better production and improved ROI. Contact: Myla Lowrance Fax: +1 281 240 2526 **Contact: Damien Hutchins** Title: Marketing Manager Email: dgriffiths@neuralog.com Title: Vice President ONHYM, Morocco.....2328 Website: www.pennwell.com Contact: Duncan Griffiths PennWell Corp. is a diversified business-Website: www.ogresystems.com 34 Av. Al-Fadila Title: VP Sales OGRE Systems provides Petroleum Rabat, 10050 to-business media and information Reserve Management Solutions to a Morocco company, providing quality content and Website: www.neuralog.com Neuralog offers solutions for oil and gas range of clients. Our PRMS software Phone: +212 53 7238136 integrated marketing solutions. industry professionals. From scanning, offers accurate and cost-effective Email: jabour@onhym.com Contact: Haddou Jabour digitizing and printing to analyzing and analysis while reducing complexities 8584 Katy Freeway, Suite 103 organizing geological data, Neuralog related to obtaining reliable reserve supports each step of the geological evaluation, reserve analysis and reserve Paladin Geological Services1811 Houston, Texas 77024 workflow. estimation. 210 Park Ave, Suite 2700 **United States** Oklahoma City, Oklahoma 73102 Phone: +1 713 821 5924 New Mexico Geological Society......255 Occidental Petroleum Corporation.....823 **United States** Email: mzglicki@perigonsolutions.com Phone: +1 405 463 3270 801 Leroy Place 5 Greenway Plaza, Suite 110 Contact: Mike Zyglicki Socorro, New Mexico 87801 Houston, Texas 77046 Fax: +1 405 463 3271 Email: jerad.dudley@pslogging.com **United States United States** Phone: +1 575 835 5145 Phone: +1 713 358 4825 Contact: Jerad Dudley Email: abrunson@nmbg.nmt.edu Email: joanna_marks@oxy.com Website: www.PaladinGeo.com



Canada



St. John's, Newfoundland

Phone: +1 709 729 0579

Contact: April Brunson

P.O. Box 8700



Newfoundland and Labrador.....2241







Contact: Joanna Marks

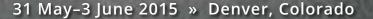
Phone: +1 405 236 8086

10 NW 6th Street

United States

Oklahoma City Geological Society454

Oklahoma City, Oklahoma 73102



An innovative leader in energy services; mud logging, geo steering &

geochemistry. A Professional Service

Company with an extraordinarily trained

team working at a level not obtained by

PetroDE1802	PetroSeychelles2223	United States
2150 W 6th Avenue, Suite H	The New Port	Phone: +1 847 372 9703
Broomfield, Colorado 80020	Victoria, Mahe	Email: davidtopgan7@gmail.com
United States	Seychelles	Contact: David Gan
Phone: +1 303 919 3770	Phone: +248 4324422	
Email: sales@PetroDE.com	Fax: +248 4324421	Polarcus1631
Contact: James E Schiefer	Email: e.belle@petroseychelles.com	Almas Tower
Title: Vice President Business	Contact: Eddy Belle	Jumeirah Lakes Towers
Developmment	Title: Chief Executive Officer	Dubai
Website: PetroDE.com PetroDE's patent-pending software	Website: www.petroseychelles.com The primary objective of PetroSeychelles	United Arab Emirates Phone: +971 4 43 60 800
searches and analyzes proprietary and	is to promote and supervise effective	Email: info@polarcus.com
vendor data faster than ever before.	and safe oil exploration and development	Website: http://www.polarcus.com/
See maps and graphs in seconds.	programmes in the Republic of Seychelles	Polarcus is an innovative marine
Spend less time looking for data and	and advise the Government on upstream	geophysical company with a pioneering
more time working with data.	petroleum related matters.	environmental agenda, delivering high-
		end towed streamer data acquisition and
Petroleum Abstracts/The	PetroSkills1824	imaging services from Pole to Pole. For
University of Tulsa329	410 W. Grand Parkway South, Ste. 400	more information, visit www.polarcus.com.
800 S. Tucker Drive	Katy, Texas 77494	
JRH1521	United States	Polish Geological Survey,
Tulsa, Oklahoma 74104	Phone: +1 832 426 1200	Polish Geological Institute –
United States	Email: training@petroskills.com	National Research Institute2219
Phone: +1 918 631 2296	Website: www.petroskills.com	ul. Rakowiecka 4
Email: pa@utulsa.edu Contact: David Brown	PetroSkills is the leading learning and development provider in the	Warsaw, 00-975 Poland
Title: Assistant Director	oil and gas industry. The PetroSkills	Phone: +1 +4 822 459 2000
Website: http://www.pa.utulsa.edu	Alliance directs and maintains detailed	Fax: +1 +4 822 459 2001
Petroleum Abstracts' online TULSA	competency maps to guide each technical	Email: biuro@pgi.gov.pl
database and weekly PA Bulletin provide	discipline, ensuring PetroSkills content	Website: http://www.pgi.gov.pl/en
coverage of the worldwide scientific and	links to real world skills.	The Polish Geological Institute is a
technical literature related to oil and gas		research institute, supervised by the
Exploration & Production.	Petrosys USA1831	Minister of the Environment. As the Polish
	8 Greenway Plaza, Suite 850	Geological Survey it performs an intense
Petroleum Agency SA2342	Houston, Texas 77046	activities in all fields of earth sciences,
7 Mispel Street	United States	including petroleum geology.
Bellville, Western Cape 7530	Phone: +1 713 580 2900	D 1 1: 100 101110
South Africa	Email: jessica.dunlap@petrosys-usa.com	PotentialGS - IGMAS+410
Phone: +27219383500 Email: parkern@petroleumagencysa.com	Contact: Jessica Dunlap Title: Sales and Marketing Associate	Tatzberg 47-51 Dresden, Saxony 01307
Contact: Nazley Parker	Website: www.petrosys.com.au	Germany
Contact. Naziey i aikei	Petrosys is the industry leader in	Phone: +49 172 90 65 69 8
Petroleum Commission, Ghana2325	mapping, surface modeling and data	Email: malvers@transinsight.com
Plot 4A, George W Bush Hwy	management software solutions	Contact: Michael Alvers
PO Box CT 238 Cantonments	delivering direct connectivity with the	
Accra, Ghana	most popular exploration, production and	Q01916
Email: modesty.tay@petrocom.gov.gh	GIS data sources.	712 Main Street, Suite 2460
Contact: Modesty Evelyn Tay		Houston, Texas 77002
	Platte River Associates Inc1725	United States
Petroleum Geo-Services1223	2790 Valmont Rd.	Phone: +1 713 224 7823
4 The Heights	Boulder, Colorado 80304	Fax: +1 713 224 6787
Weybridge	United States	Email: hammond@qoinc.com
Surrey, KT13 ONY	Phone: +1 303 448 0480 Fax: +1 303 448 0434	Contact: John Hammond Website: www.goinc.com & www.
United Kingdom Phone: +441932376000	Email: info@platte.com	dynaview.info
Email: marketing@pgs.com	Website: www.platte.com	QO is a global geoscience consultancy
Contact: Dawn Zeelst	For three decades, Platte River Associates,	providing operational expertise in support
Website: www.pgs.com	Inc. has provided geological solutions and	of E&P drilling operations worldwide.
Petroleum Geo-Services is a leading,	services for worldwide exploration. These	DynaView is a Dynamic Wellbore
worldwide geophysical company	solutions facilitate the rapid assessment	Technology for Real-Time 3-D subsurface
providing an extensive range of seismic	of geologic chance of success in both	modeling and look-ahead Geosteering
services and product, including seismic	conventional and unconventional plays.	and Pore Pressure applications.
data acquisition, MultiClient data		
library, processing, reservoir monitoring	Polamar College – UAV Research109	
and analysis, interpretation and	1140 Mission Road	

San Marcos, California 92069

Quantum Analytics......1150 3400 East Third Avenue Foster City, California 94404 **United States** Phone: +1 650 312 0090 Email: bharris@lga.com Contact: Bruce Harris Remington Technologies757 8100 Arkins Court Loveland, Colorado 80538 **United States** Phone: +1 970 278 1646 Fax: +1 970 278 1645 Email: jtaylor@remingtontech.net Contact: Jesse Taylor Title: President Website: www.remingtontech.net Remington has provided environmental contract services to consultants and industry for the past 15 years. Remedial material injection, combined with other technologies, has been our area of expertise. A proven resource and track record. Republic of Congo.....2324 4 The Heights Brooklands, Weybridge Suncey United Kingdom Phone: +44 1932 376000 Email: dawn.van.zeelst@pgs.com Contact: Dawn Van Zeelst Research Partnership to Secure Energy for America.....2109 1650 Highway 6, Suite 325 Sugar Land, Texas 77478 **United States** Phone: +1 281 313 9555 Email: sbeach@rpsea.org Contact: Steve Beach Title: Technology Transfer Website: www.rpsea.org RPSEA's mission is to provide a stewardship role in ensuring the focused research, development and deployment of safe and environmentally sensitive technology that can effectively deliver hydrocarbons from domestic resources to United States citizens. Rigaku Americas Corporation......450 9009 New Trails Dr. The Woodlands, Texas 77381 **United States** Phone: +1 281 362 2300 Email: info@rigaku.com Website: www.rigaku.com Rigaku Corporation provides the world's most complete line of X-ray diffraction, X-ray fluorescence instruments, optics and detectors,

single crystal diffractometers for

chemical crystallography, multi-purpose

electromagnetic studies.

diffractometers with SAXS and in-plane capabilities and high-powered WDXRF spectrometers.

Riley Geological Consultants2122 12208 CR 3100 Slaton, Texas 79364 **United States** Phone: +1 806 828 3855 Email: robert@rilevgeo.com Contact: Robert Fedeli

Rocking Horse Energy Services2154 23 Spruce Park Drive Strathmore, Alberta T1P1J2 Canada Phone: +1 403 324 0867 Fax: +1 403 324 4224 Email: serickson@rockinghorseinc.com Contact: Scott Erickson Title: Vice President Marketing & Sales Website: www.rockinghorseinc.com Rocking Horse Energy Services offers conventional and wireline coring services to oil, gas, mining, environmental, and mineral clients. We have the ability to core on any rig, anywhere and consistently



delivering great results.

ROCKWELL CONSULTING LTD......1906 203, 205 Riverfront Avenue SW Calgary, Alberta Canada Phone: +1 403 457 5436 Email: operations@rockwellconsulting.ca Contact: Stephan Dragomir Title: President Website: www.rockwellconsulting.ca Rockwell Consulting is dedicated to providing high quality, professional wellsite supervision with timely reporting and competitive rates. We adhere to high standard of personalized service, quick delivery of reports, confidentiality and professionalism.

of Geologists (RMAG)115 910 16th Street, Suite 1214 Denver, Colorado 80202 **United States** Phone: +1 303 573 8621 Fax: +1 303 476 2241 Email: cveatch@rmag.org Contact: Carrie Veatch Title: Executive Director Website: www.rmag.org The Rocky Mountain Association of Geologists (RMAG) is one of the largest associations of geologists in the United States. Founded in 1922, RMAG is one of the most active AAPG affiliates in the country.

Rocky Mountain Association

701 South Logan St. #112 Denver, Colorado 80209 **United States** Phone: +1 303 778 8661 Fax: +1 303 778 2351 Email: marketing@rmoj.com Contact: RaShonda King Title: Director of Marketing and Advertising Website: www.rmoj.com Rocky Mountain Oil Journal was established in 1921 as the Montana Oil Journal. We are a weekly publication that covers the Rocky Mountain region, and the Great Plains. Contact us for information about subscriptions.

Rocky Mountain Oil Journal1705

Rose & Associates LLP.....1919 7990 Woodway Drive, Suite 590 Houston, Texas 77063 United States Phone: +1 713 528 8422 Email: lisaward@roseassoc.com Contact: Lisa Ward

RPM Geologic210 1600 Broadway, Suite 1510 Denver, Colorado 80202 **United States** Phone: 406 860 3489 Email: jlarge@rpmconsultinginc.com Contact: Joseph Large

RPS Energy......2327 309 Reading Road Henley, RG9 1EL United Kingdom Phone: +44 7920812020 Email: larsenm@rpsgroup.com Contact: Mike Larsen

RPS Group729

1800 West Loop South, Suite 1000

Houston, Texas 77027 **United States** Phone: +1 713 586 5950 Fax: +1 713 586 5955 Email: dave.rees@rpsgroup.com Contact: Dave Rees Title: Senior Vice President Website: www.rpsgroup.com RPS Group is an international multidisciplinary consultancy. Our Energy business comprises three business streams: - Technical Consulting (Geosciences and Engineering) - Training (Nautilus, PEICE) - Operations Support (Wellsite Geology, Seismic QC, PSO/PAM).

Sable Petroleum Consultants Inc.....1915 1615, 250 - 6th Avenue SW Calgary, Alberta T2P 3H7 Canada Phone: +1 403 726 0666

Fax: +1 403 264 1262

Email: farhat@sableconsultants.com Contact: Farhat Hyderi Title: President Website: www.SableConsultants.com Sable Petroleum Consultants Inc. is geological & engineering consulting company providing services for your domestic & international petroleum projects. Our experienced geologists & engineers have proven track record of work with high ethical standards.

Safe Rig/Infrastructure Defense Technologies LLC......1907 3550 Revlon Drive Belvidere, Ilinois 61008 **United States** Email: t.carlton@@infastructure-defense. **Contact: Thomas Carlton**

San Diego State University,

Dept. of Geological Sciences......415 5500 Campanile Dr., GMCS-237 San Diego, California 92182 **United States** Phone: +1 619 594 5586 Fax: +1 619 594 4372 Email: geology@mail.sdsu.edu Contact: David Kimbrough Website: www.geology.sdsu.edu The Dept. of Geological Sciences at SDSU offer undergraduate (BA/BS) & graduate (MS) programs of study. Our program emphasizes research and an advanced set of courses.

Saudi Aramco1239 9009 West Loop South Houston, Texas 77096 **United States** Phone: +1 713 432 4000 Website: www.Aramco.Jobs Saudi Aramco is a world leader in integrated energy and chemicals. We are driven by the core belief that energy is opportunity.

Schlumberger1039 3750 Briarpark Dr. WG-3 Level-2 Houston, Texas 77042 United States Phone: +1 713 689 7091 Email: LHofmann@slb.com Contact: Lisa Ann Hofman Title: Media Relations Manager Website: www.slb.com Schlumberger is the world's leading supplier of technology, integrated project management and information solutions to customers working in the oil and gas industry worldwide.

SciAps Inc.....2110 2 Constitution Way Woburn, Massachusetts 01801 **United States** Phone: +1 339 927 9455 x1307 Email: kmeahl@sciaps.com Contact: Kyle Meahl

SciOptic USA428 21811 Katy Fwy, Suite D-112 Houston, Texas 77450 **United States** Phone: +1 832 321 -5153 Email: SciOpticUSA@gmail.com Contact: Ellis Jovica Website: www.SciOpticGeo.com The one stop shop for all your mud logging and geological supply needs, including microscopes.

Seismic Exchange Inc.1151

11050 Capital Park Drive Houston, Texas 77041 **United States** Phone: +1 832 590 5100 Fax: +1 832 590 5290 Email: khilleshiem@seismicexchange. com Contact: Kaitlyn Hilleshiem Website: www.seismicexchange.com/ Seismic Exchange, Inc. (SEI) has an extensive proprietary library of premium 2-D and 3-D seismic data. We also provide seismic data marketing, licensing, and field acquisition management

services to upstream oil and gas

companies.

SeisWare Inc.....610 1001 West Loop South Suite 815 Houston, Texas 77027 **United States** Email: sales@seisware.com Contact: Robin Dommisse Title: Recon Founder, Product Manager & Analyst, Geology Website: www.seisware.com SeisWare International Inc. is a technology company that develops, markets and supports a full suite of geoscience interpretation software. SeisWare $^{\text{TM}}$ seismic interpretation software, and Recon® a geological interpretation package featuring advanced Cascade Technology®.











Shell Lubricants......723

SELMAN	910 Louisiana		
AND ASSOCIATES, LTD	Houston, Texas 77002		
Selman & Associates338	United States		
P.O. Box 61150	Phone: +1 832 538 9349		
Midland, Texas 79711	Email: renee.martinez@shell.com		
United States	Contact: Renee Martinez		
Phone: +1 432 563 0084			
Fax: +1 432 563 8002	- Aller		
Email: csmith@selmanlog.com	(SEG.))		
Contact: Tom Selman			
Website: www.selmanlog.com	Society of Exploration Geophysicists 112		
Come Visit Selman! With 32 years	8801 S. Yale Ave., Suite 500		
of proven well-site experience, we	Tulsa, Oklahoma 74137		
are your choice for surface and/	United States		
or mud logging, geochemistry and	Phone: +1 918 497 5500		
communication services from the Gulf	Fax: +1 918 497 5558		
Coast to the Rocky Mountains!	Email: mmcguire@seg.org		
	Contact: Melanie McGuire		
Senegal, Petrosen2343	Title: Senior Manager, Conventions &		
Route du Service Géographique	Meetings Operations		
Hann - Dakar, BP 2076	Website: www.seg.org		
Senegal	The Society of Exploration Geophysicists		
Phone: +221 839 9298	is a not-for-profit organization whose		
Email: bwone@petrosen.sn	mission is connecting, inspiring, and		
Contact: Mamadou Faye	propelling the people and science of		
	geophysics. The Society has 30,000		
SEPM (Society for	members in 138 countries.		
Sedimentary Geology)245			
4111 S. Darlington, Suite 100	Southwest Research Institute316		
Tulsa, Oklahoma 74135	6220 Culebra Road		
United States	San Antonio, Texas 78238-5166		
Phone: +1 918 610 3361	United States		
Fax: +1 918 621 1685	Phone: +1 210 522 6082		
Email: tscott@sepm.org	Fax: +1 210 522 5155		
Contact: Theresa Scott	Email: david.ferrill@swri.org		
Title: Associate Director & Business	Contact: David Ferrill		
Manager	Title: Director R&D		
Website: www.sepm.org	Website: www.swri.org		
The Society is dedicated to the	Southwest Research Institute® (SwRI®)		
dissemination of scientific information on			
	is an independent, nonprofit research		
sedimentology, stratigraphy, paleontology,	organization. More than 2,800 employees		
environmental sciences, marine geology,	perform and support contract work		
hydrogeology and many additional related	for government and industrial clients		
specialties.	worldwide.		
SGS954	Spatial Energy1805		
5100 150 6th Ave S.W	1881 9th Street Ste. 303		
Calgary, Alberta T2P3Y7	Boulder, Colorado 80302		
Canada	United States		
Phone: +1 403 880 4226	Phone: +1 303 625 1048		
Fax: +1 403 265 8875	Email: rleventhal@spatialenergy.com		
Email: sennay.tesfamicael@sgs.com	Contact: Robin Leventhal		
Contact: Sennay Tesfamicael			
Title: Manager Business Development	Spectro Analytical Instruments2010		
Website: www.sgs.com	91 McKee Drive		
SGS is the world's leading inspection,	Mahwah, New Jersey 07430		
verification, testing and certification	United States		
company, showcasing applied mineralogy	Phone: +1 201 642 3000		
using QEMSCAN®. Visit booth 954 to	Email: tjbloomer@comcast.net		
discover how SGS adds value to reservoir	Contact: Tom Bloomer		
evaluation studies, wireline calibration	Contact. Ioni Dioonidi		
and well completions.	Spectrum Geo Inc829		
and wen completions.	11750 Katy Freeway, Suite 900		
	* **		
	Houston, Texas 77079		
	United States		

Phone: +1 281 647 0602
Fax: +1 281 647 0926
Email: marketing@spectrumgeo.com
Contact: Richie Miller
Title: President
Website: www.spectrumgeo.com
Spectrum is one of the seismic industry's fastest growing companies. Spectrum provides innovative Multi-Client seismic surveys and high quality seismic imaging services to the global oil and gas industry.

233 Spring Street
New York, New York 10013
United States
Phone: +1 212 460 1600
Email: exhibits-ny@springer.com
Contact: Acasia Dalmau
Title: Exhibits Manager
Website: www.springer.com
Looking to publish your research?
Discover Springer's print and electronic
publication services, including open
access! Get high-quality review, maximum
readership and rapid distribution. Visit our
booth or springer.com/authors.

StratoChem Services423

23/D/5 Shoukry Abd El Halim St., Laselky,

New Maadi
Cairo
Egypt
Phone: +646 384 8912
Email: info@stratochemlabs.com
Website: www.stratochem.com
StratoChem Services is a premiere
geochemical laboratory services
company, providing analysis and
interpretation with industry-leading
turnarounds to E&P companies around the
world. StratoChem's highly-experienced
geochemists will help you maximize value
in your hydrocarbon plays.



Ultimate speed and simplicity in structural

Website: www.structuresolver.com

geological modeling and restoration software. An indispensable tool for understanding structural and stratigraphic history, local and regional strain and validating fault and trap geometries.

Subsurface Consultants

& Associates LLC (SCA)1730 10700 Richmond Ave. Suite 325 Houston, Texas 77042-4966 **United States** Phone: +1 713 789 2444 Fax: +1 713 789 4449 Email: matchison@scacompanies.com **Contact: Mary Atchison Title: Vice President of Training Operations** Website: www.scacompanies.com SCA provides upstream consultancy and training to the oil and gas industry. Our four primary services include geoscience and engineering consulting, upstream projects and studies, training services and direct hire recruitment.

Sunburst Consulting Inc......1702 P.O. Box 80507 Billings, Montana 59108 **United States** Phone: +1 406 259 4124 Fax: +1 406 252 4252 Email: js@sunburstconsulting.com Contact: james suydam Title: President Website: www.sunburstconsulting.com Sunburst Consulting is an integrated geologic services company. With a team of qualified and experienced geologists, Sunburst provides well site geology, geosteering, gas analysis, research and operational support to clients nationwide.

System Development Inc. (SDI)430 11111 Richmond, Ste. 110 Houston, Texas 77082 United States Phone: +1 713 266 5667 Email: ndaly@sdicgm.com Contact: Noel Daly

Tanzania Petro Develop Corp......2347
PO Box 2774
Dar-es-Salaam
Tanzania
Phone: +255 22 211 8535
Email: msalci@tpdc-tz.com
Contact: Emma Msalci

United States
Phone: +1 979 693 3446
Fax: +1 979 693 6389
Email: Jimbrooks@tdi-bi.com
Contact: Dr Jim Brooks
Title: President, Chief Executive Officer
Website: www.tdi-bi.com
Petroleum geochemistry, surface
geochemical exploration, geotechnical
coring and analysis, oil spill response,
oceanographic surveys, hazard/
seismic surveys, geophysical survey
services, environmental chemistry,
environmental assessments; chartering
and management of four research vessels
and laboratory facilities.

Terracosm Software LLC......513
720 16th St. #305
Denver, Colorado 80202
United States
Phone: +1 720 280 1782
Email: stan@terracosm.com
Contact: Stan Hammon
Title: President
Website: www.terracosm.com
Terracosm produces very intuitive and easy to use geosteering software for the lowest price — including tools for multiuser project collaboration.

TerraDom Corporation......208 3215 S. Parker Rd. #511 Denver, Colorado 80014 **United States** Phone: +1 817 403 0607 Email: tim@terradomain.us Contact: Tim Dean Title: President Website: www.terradomain.us Terra Domain Consulting is an energy technology development consulting company, headquartered in Denver, Colorado, USA. Our primary business is developing software and associated technology involved in drilling deviated and horizontal wells in the petroleum business.



TerraGo857

45610 Woodland Road, Suite 350 Sterling, Virginia 20166 **United States** Phone: +01 866 453 1609 Fax: +01 678 391 9701 Email: lreddicks@terragotech.com Contact: Lorna Reddicks Title: Sales Operations Website: www.terragotech.com From sharing feature-rich maps to deploying on-demand apps, we build products that enable collaboration from anywhere. We invented the industry's most widely adopted geospatial collaboration technology and revolutionized field data collection with TerraGo Edge.

TerraCore International2117
9480 Gateway Dr., Suite 100
Reno, Nevada 89521
United States
Phone: +1 775 432 6800
Email: jthompson@terracoreint.com
Contact: June Thompson

TERRASCIENCES Inc.1927

26 W Dry Creek Cir, Suite 360
Littleton, Colorado 80120
United States
Phone: +1 303 794 5511
Fax: +1 303 794 7755
Email: sales@terrasciences.com
Website: www.terrasciences.com
Supplier of PC based software for
petrophysics, geology, borehole imaging,
sonic waveform, pressure modeling,
stress analysis and more. Visit our web
site for details.

Terra Guidance LLC......2150
1298 0 Road
Loma, Colorado 81524
United States
Phone: +1 662 550 0812
Email: bart.critser@terraguidance.com
Contact: Bart Crister

Texas A&M University.......352 3148 TAMU College of Geosciences College Station, Texas 77843 United States Phone: +1 979 845 3651 Fax: +1 979 845 0056
Email: rrodriguez@tamu.edu
Contact: Rachel Rodriguez
Title: Administrative Coordinator
Website: geosciences.tamu.edu
Texas A&M's College of Geosciences
offers an integrated Earth systems
approach to better understand Earth's
processes, communicate this knowledge
to the public and help preserve our planet
for the future.



The EOR Alliance c/o IFP Canada212 810,7440-04th Avenue S.W. Calgary, Alberta T2P 3T4 Canada Phone: +1 587 897 0907 Fax: +1 403 234 8579 Email: patrick.dwyer@ifp-canada.com Contact: Patrick Dwyer Title: Business Development Manager Website: www.eor-alliance.com The EOR Alliance delivers Solutions for specific reservoirs' needs, from Pre-feasibility to Field Scale for Polymer Flooding/SP/ASP, adsorption inhibitors, Gas & Steam Foam, wettability alteration and Produced Water Mgmt.

the irf group inc.452 6721 Round Tree Drive Anchorage, Alaska 99507 **United States** Phone: +1 907 346 4090 Fax: +1 907 346 4090 Email: theirfgroup@alaska.net Contact: David Goodman Website: www.irfgroup.com International biostratigraphy at all spatial and temporal scales. Age calibration, biological characterization of depositional sequences, quantitative/statistical analyses, regional and field-scale correlation models. Palynology, nannos, forams, diatoms.

The Ohio State University......214 275 Mendenhall Lab, 125 South Oval Mall Columbus, Ohio 43210 United States Phone: +1 614 292 6196 Email: hartzell.2@osu.edu Contact: Jackie Hartzell

Thermo Scientific1822

2 Radcliff Road
Tewksbury, Massachusetts 01876
United States
Phone: +1 781 287 4950
Email: gail.hernandez@thermofisher.com
Contact: Gail Hernandez
Title: Program Specialist
Website: www.thermoscientific.com/niton
Portable and rugged, Thermo Scientific™
Niton™ XRF analyzers increase your
drilling operation's productivity by
delivering real-time geochemical mud
logging data from cores and cuttings to
accelerate drilling-related decisions.











Transinsight GmbH410 Tatzberg 47-51 Dresden, 01307 Germany Phone: +491729065698 Fax: +49 351 796 57 80
Email: malvers@transinsight.com Contact: Dr. Michael R. Alvers Title: IGMAS+ gravity and magnetic Website: www.potentialGS.com modelling and Inversion tool IGMAS+ applies leading edge technology in FTG and magnetic gradient
3-D-modelling to automated constrained inversion.
TRE Canada Inc
Contact: Andy Higgs Website: www.trecanada.com Remote sensing of surface deformation for exploration and production using InSAR
Tricon Geophysics
com Contact: Dave Williams
Ubiterra Corporation2012 303 East 17th Avenue, Suite 325 Denver, Colorado 80203 United States
Phone: +1 303 880 4051 Email: dthompson@ubiterra.com Contact: Dutch Thompson
Uganda Petroleum Exploration and Production Department2318 21-29 Johnstone Road P.O. Box 9 Kampala Entebbe, Uganda
Phone: +256 414 320714 Email: pepdebb@africaonline.go.ug Contact: Frank Mugisha
United Oil & Gas Consulting Ltd518 #910, 396 - 11 Avenue SW Calgary, Alberta T2R 0C5 Canada
Phone: +1 403 265 0111 Fax: +1 403 294 9544 Email: rockym@uogc.com Contact: Rocky Mottahedeh Title: President
Website: www.uogc.com and www. smart4d.com

Department of Geology and Petroleum Geology, University of Aberdeen, Meston Building, Kings College Aberdeen, AB24 3UE United Kingdom Phone: +44 (0)1224 273492 Email: clare.bond@abdn.ac.uk Contact: Clare Bond Website: www.abdn.ac.uk/staffpages/ clare.bond Structural Geology - Fold thrust research group www.abdn.ac.uk/research/ foldthrust Uncertainty in structural interpretation oil and gas catalyst project. Collaboration, consulting and joint industry projects.

Univ. of Houston-Dept. of
Earth and Atmospheric Sciences1052
Department of Earth and Atmospheric
Sciences
Science and Research Bldg. 1, Room 312
Houston, Texas 77204-5007
United States
Phone: +1 713 743 3423
Fax: +1 713 743 4544
Email: donvann@uh.edu
Contact: Don Van Nieuwenhuise
Title: Director, Petroleum Geoscience
Programs

Website: www.eas.uh.edu/ Conducts research in petroleum geosciences, applied geophysics and rock physics, petroleum systems, sequence stratigraphy, micropaleontology, tectonics, geodynamics, atmospheric and environmental sciences and other disciplines.

University of Leeds -

University of Manchester2222
142 Williamson Building
Oxford Road
Manchester, England, M13 9PL
United Kingdom
Phone: +44 161 275 0352
Email: suzanne.booth@man.ac.uk
Contact: Suzanne Booth

Center for Carbonate Research 1147

University of Miami, CSL -

4600 Rickenbacker Cswy.
Miami, Florida 33149
United States
Phone: +1 305 421 4684
Fax: +1 305 421 4632
Email: kneher@rsmas.miami.edu
Contact: Karen Neher
Title: Office Manager
Website: www.cslmiami.info
Conducts integrated research in
sedimentology, stratigraphy, geochemistry
and geophysics to better understand the
processes controlling carbonate systems
and reservoirs. Offer a certificate program
in "Applied Carbonate Geology".

University of Oklahoma,
ConocoPhillips School of
Geology and Geophysics......218
100 E. Boyd St. Room 710
Norman, Oklahoma 73019
United States
Phone: +1 405 325 3253
Email: devonharr@ou.edu
Contact: Devon Harr

Executive MBA in Energy622

University of Oklahoma -

307 West Brooks
Norman, Oklahoma 73019
United States
Phone: +1 405 325 4139
Email: cchicota@ou.edu
Contact: Cindy Chicota
Title: Lead Recruiter
Website: www.ou.edu/content/price/mba/embainenergy.html
The Executive MBA in Energy program
offers a 15 month MBA in energy
management. The majority of courses are
delivered in an interactive, online format
so students can study when and where
they want.

University of Texas at Austin,
Jackson School of Geosciences1623
1 University Station C1100
Austin, Texas 78712
United States
Phone: +1 512 471 6098
Email: philipg@mail.utexas.edu
Contact: Philip Guerrero

URTeC.....104

P.O. Box 979 Tulsa, 0K 74119 United States Phone: +1 918 560 2617 Email: urtec@urtec.org Contact: Samantha Knowlton USGS 2112 US Geological Survey, MS 839 Box 25046 **Denver Federal Center** Denver, Colorado 80225 **United States** Phone: +1 303 236 5766 Email: charpentier@usgs.gov Contact: Ronald Charpentier Now in its third year, URTeC is the successful collaborative vision of the Society of Petroleum Engineers (SPE), the American Association of Petroleum Geologists (AAPG) and the Society of Exploration Geophysicists (SEG). URTeC attracts 5,000+ geologists,

geophysicists, engineers and energy	Weatherford Laboratories738
professionals together under one roof for	5200 N. Sam Houston Pkwy West,
an unprecedented opportunity for cross-	Suite 500
discipline collaboration and information	Houston, Texas 77086
exchange on all things unconventional.	United States
	Phone: +1 832 375 6800
Utah Geological Survey549	Email: kimberly.shook@weatherfordlabs.
1594 W. North Temple, #3110	com
Salt Lake City, Utah 84116	Contact: Kimberly Shook
United States	Title: Marketing Coordinator
Phone: +1 801 537 3360	Website: www.weatherfordlabs.com
Email: cherylgustin@utah.gov	Weatherford Laboratories combines an
Contact: Cheryl Gustin	unsurpassed global team of geoscientists
	engineers, technicians and researchers
Visit Casper113	with the industry's most comprehensive,
139 W 2nd Street	integrated laboratory services worldwide.
Suite 1B	with the industry's most comprehensive,
Casper, Wyoming 82601	integrated laboratory services worldwide.
United States	
Phone: +1 800 852 1889	Well Green Tech Inc523
Fax: +1 307 261 9928	176 Douglasview Rd . S.E.
Email: daniel@visitcasper.com	Calgary, Alberta T2Z 2S1
Contact: Daniel Fulton	Canada
Title: Director of Meetings & Conventions	Phone: +1 403 800 5290
Website: www.visitcasper.com Casper is "the center of the oil industry	Email: dheughan@wellgreentech.com Contact: Dave Heughan
in Wyoming." Visit Casper offers free	Title: President
assistance when you consider lodging	Website: www.wellgreentech.com
and meetings in Central Wyoming.	Well Log Printers, Scanners, Software and
and meetings in central wyoming.	Services all at affordable pricesWell Log
Vista GeoScience1250	Printers, Scanners, Software and Services
130 Capital Drive, Suite C	all at affordable prices
Golden, Colorado 80401	an at anordable prices
United States	WellDog1050
Phone: +1 303 277 1694	1482 Commerce Drive, Unit S
Fax: +1 303 278 0104	Laramie, Wyoming 82070
Email: info@vistageoscience.com	United States
Contact: John Fontana	Phone: +1 307 760 4693
Title: President & Chief Executive Officer	Email: lilko@welldog.com
Website: www.VistaGeoScience.com	Contact: Laura Ilko
Vista GeoScience provides multi-method/	
multi-variate statistical approach	Wells Fargo Advisors2055
to Geochemical Exploration. Direct	100 2nd Ave South Ste. 400 North
hydrocarbon detection methods	Saint Petersburg, Florida 33701
fingerprint and tie the hydrocarbon seep	United States
signature to the reservoir fluids. Vista	Phone: +1 800 624 1221
also provides environmental analysis and	Email: warren.bowman@wfadvisors.com
groundwater investigations.	Contact: Warren Bowman
W. II. 6 1	W 110: 110 1 1 1 0 1 1
Weatherford539	WellSight Systems Inc314
2000 St. James Place	#102 7370 Sierra Morena Blvd., SW
Houston, Texas 77056	Calgary, Alberta T3H 4H9
United States Phone: +1 713 836 4000	Canada Phone: +1 402 227 0180
Fax: +1 713 836 5035	Phone: +1 403 237 9189
Email: kim.payne@weatherford.com	Email: matt@wellsight.com Contact: Matt Walls
Contact: Kim Payne	OUTHAGE. IVIALE VVAIIS
Title: Corporate Exhibition & Event	West Texas Geological Society227
Coordinator	P.O. Box 1595
Website: www.weatherford.com	Midland, Texas 79702
Inform critical decisions with an extensive	United States
drilling and formation avaluation partfolio	Dhono: 11 422 692 1572

Title: Marketing Coordinator Website: www.weatherfordlabs.com Weatherford Laboratories combines an insurpassed global team of geoscientists, engineers, technicians and researchers vith the industry's most comprehensive, ntegrated laboratory services worldwide. with the industry's most comprehensive, ntegrated laboratory services worldwide. Well Green Tech Inc.523 176 Douglasview Rd . S.E. Calgary, Alberta T2Z 2S1 Canada Phone: +1 403 800 5290 Email: dheughan@wellgreentech.com Contact: Dave Heughan Title: President Website: www.wellgreentech.com Well Log Printers, Scanners, Software and Services all at affordable pricesWell Log Printers, Scanners, Software and Services all at affordable prices 1482 Commerce Drive, Unit S aramie, Wyoming 82070 **Jnited States** Phone: +1 307 760 4693 Email: lilko@welldog.com Contact: Laura Ilko Vells Fargo Advisors......2055 100 2nd Ave South Ste. 400 North Saint Petersburg, Florida 33701 **United States** Phone: +1 800 624 1221 Email: warren.bowman@wfadvisors.com Contact: Warren Bowman VellSight Systems Inc.....314 102 7370 Sierra Morena Blvd., SW Calgary, Alberta T3H 4H9 Canada Phone: +1 403 237 9189 mail: matt@wellsight.com Contact: Matt Walls West Texas Geological Society227 2.0. Box 1595 Midland, Texas 79702 United States Phone: +1 432 683 1573 Fax: +1 432 686 7827 Email: wtgs@wtgs.org Contact: Paula Sanchez Title: Executive Director

Website: www.wtgs.org Geological Publications, Southwest Section member societyGeological Publications, Southwest Section member

West Virginia University......550 WVU Department of Geology & Geography 98 Beechurst Ave, POB 6300 Morgantown, West Virginia 26506-6300 **United States** Phone: +1 304 293 9660 Email: tim.carr@mail.wvu.edu Contact: Timothy Carr

Wood Mackenzie1726 5847 San Felipe, Suite 1000 Houston, Texas 77057 **United States** Phone: +1 713 470 1600 Email: linda.johnson@woodmac.com Contact: Linda Johnson Website: www.woodmac.com A global leader in commercial intelligence for the energy, metals and mining industries. We provide objective analysis and advice on assets, companies and markets, giving clients the insights needed to make better strategic decisions.

World Oil.....1723 2 Greenway Plaza Ste. 1020 Houston, Texas 77046 **United States** Phone: +1 713 520 4402 Email: gwen.hood@gulfpub.com Contact: Gwendolyn Hood

Xeno Designs......510

336 Allen Street Golden, Colorado 80401 United States Phone: +1 303 988 2721 Email: xenodesigns@yahoo.com Contact: Kate Rodd Title: Owner Website: xenodesignsjewelry.com Kate Rodd, with a background in geology, designs and builds gold jewelry using fine, often geologically-unique gemstones, diamonds and pearls. She creates her custom and limited-production pieces using fabrication and lost-wax casting.

Zebra Data Sciences......2331 East Malling Business Centre New Road, East Malling Kent, ME19 6BJ **United Kingdom** Phone: +44 1732 220 058 Email: kim.e@zebradata.com Contact: Kim Emerson Title: Marketing Manager Website: www.zebradata.com Zebra Data Sciences provides specialist

divestment services: virtual and physical data rooms, promotion of projects via our deal listing site, international exposure at conferences and active project marketing all highly valued throughout the industry.





innovative technologies.

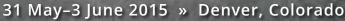


drilling and formation evaluation portfolio: LWD, surface logging, lab analysis,

wireline services, data interpretation and









At Chevron, you'll join a team with the technology to take on big challenges, the integrity to do it responsibly, and the drive to keep the world moving forward. Are you up to the job?

Chevron is hiring experienced geoscience professionals for positions in the U.S. and around the world.

To learn more about our positions and to apply, visit us online at chevron.com/careers





Airborne Radar Remote Sensing/Aerial	Computer Consultant	Well Green Tech Inc523	Spectrum Geo Inc 829
Photography	Digital Formation Inc171		TerraGo857
Block Engineering704	Well Green Tech Inc52	Core Analysis/Storage/Coring	Well Green Tech Inc523
TerraGo857		Association for Women	Zebra Data Sciences2331
	Computer Graphics	Geoscientists551	
Audiovisual and Other Teaching Aids	Carl Zeiss X-ray Microscopy Inc 201	Baker Hughes 1423	Data Services
Elsevier	EasyCopy Company (The)61		Blueback Reservoir Americas LLC 1252
TerraDom Corporation208	Golden Software 175		Digital Data Services Inc251
Well Green Tech Inc523	GridWorld104		Dolan Integration Group 1717
	Transinsight GmbH41		Drillinginfo1738
Basin Studies/Modeling Analysis	ŭ	FEI339	Dynamic Graphics Inc 2039
Alaska Division of Geological	Computer Hardware for Exploration o		FairfieldNodal1939
& Geophysical Surveys353	Prospect Evaluation	Fugro2113	Geohub1852
Alto Americas1950	ALT - ADVANCED LOGIC	Geologix Limited1853	GEOLOG Americas Inc331
Badley Geoscience Limited	TECHNOLOGY202		geoLOGIC systems ltd
Canamera Coring	Rigaku Americas Corporation45		Geologix Limited 1853
Colorado Plateau Field Institute/DSU . 203	Well Green Tech Inc52		Geomap Company1823
Curtin University554	11011 G1 CO11 11011 111011 111011 111011 111011 111011	Imperial College London1724	Get Smart Geoscience
Dolan Integration Group1717	Computer Hardware for	Ingrain	Getech2139
Drillinginfo	Office/Accounting	Intertek Westport Technology	Horizontal Solutions International 509
Environmental BioTechnologies Inc 556	Well Green Tech Inc52		IHS839
FEI	Wolf dicon four file	LR Senergy1704	LMKR GeoGraphix1521
Fluid Inclusion Technologies2031	Computer Software	Polish Geological Survey,	Lynx Information Systems
Geohub1852	ALT - ADVANCED LOGIC	Polish Geological Institute –	MJ Systems1827
GeoResources STC	TECHNOLOGY202	•	Petroleum Geo-Services
Getech 2139	Aspera, an IBM Company		Petrosys USA
Golden Software	Badley Geoscience Limited 184		Spectrum Geo Inc
	Baker Hughes		·
Gustavson Associates	BGP Inc	·	TerraDom Corporation
Imperial College London	BHL Boresight Inc		Well Green Tech Inc
ION Geophysical Corporation	Blueback Reservoir Americas LLC 125		Zebra Data Sciences2331
LR Senergy	Bowler Petrophysics Inc85		District Official Design
PARADIGM	Carl Zeiss X-ray Microscopy Inc 201		Digitizing/Digital Products
Platte River Associates Inc	DEPROIL LTD Scientific	Texray Laboratory Services	and Services
Polish Geological Survey,	and Technical Company		ALT - ADVANCED LOGIC
Polish Geological Institute –	dGB Earth Sciences		TECHNOLOGY
National Research Institute 2219	Digital Formation Inc		Carl Zeiss X-ray Microscopy Inc 2011
Q01916	Dino-Lite Scopes (BigC)11		Digital Data Services Inc
RPS Group	EDGE Systems		Digital Formation Inc
SGS	Elementar Americas Inc		Dino-Lite Scopes (BigC)119
Spectrum Geo Inc	FEI	9	Dolan Integration Group
StratoChem Services	Geo-Steering Solutions Inc45		Elsevier
StructureSolver	Geologix Limited		Geologix Limited
TERRASCIENCES Inc 1927	GeoSteering LLC171		Geomap Company1823
Texas A&M University352	Get Smart Geoscience30	Dolan Integration Group1717	Get Smart Geoscience
United Oil & Gas Consulting Ltd518	GridWorld104		Hydrocarbon Data Systems322
Univ. of Houston-Dept. of	Halliburton153		Ingrain849
Earth and Atmospheric Sciences 1052	Hydrocarbon Data Systems32		Lynx Information Systems1350
University of Leeds -	IHS83		Neuralog928
Petroleum Leeds1851	Ikon Science42		Well Green Tech Inc523
University of Miami, CSL -	Luxoft31	,	
Center for Carbonate Research 1147	Lynx Information Systems135		Drilling Contracting
Weatherford539	Neuralog92		LR Senergy1704
Wood Mackenzie1726	OGRE Systems Inc60		Rocky Mountain Oil Journal 1705
	PetroDE		SciOptic USA428
Bits/Downhole Tools/On-site	Platte River Associates Inc 172		
Equipment	Q0191		E&P Project Economics and Evaluation
ALT – Advanced Logic Technology 2023	SeisWare Inc61		C&C Reservoirs1627
Baker Hughes1423	StructureSolver195		Digital Formation Inc1717
Block Engineering704	Terracosm Software, LLC51		Dolan Integration Group 1717
Canamera Coring624	TerraDom Corporation20		EasyCopy Company (The)612
Rigaku Americas Corporation450	TerraGo85		GeoResources STC2050
Rocking Horse Energy Services 2154	TERRASCIENCES Inc		Gustavson Associates2024
	Texray Laboratory Services 215	•	LR Senergy1704
	Transinsight GmbH41		MultiClient Geophysical ASA2151
	United Oil & Gas Consulting Ltd51	3 Q01916	OGRE Systems, Inc608











RPS Group729	Texray Laboratory Services	. 2152	Systems (GIS)		RPS Group	72
Subsurface Consultants	Univ. of Houston-Dept. of Earth		Digital Data Services Inc	251	Sable Petroleum Consultants Inc	. 191
& Associates, LLC (SCA)1730	and Atmospheric Sciences	. 1052	Dolan Integration Group	1717	Schlumberger	. 103
Wood Mackenzie1726			Drillinginfo	1738	SeisWare Inc	61
	Facilities and Staffing Manageme	ent	Fugro	2113	SGS	95
Educational Institution	and Services		Geohub	1852	Southwest Research Institute	31
CESE - University of Tulsa414	LR Senergy	. 1704	geoLOGIC systems Itd	623	StratoChem Services	42
Colorado Plateau Field	Q0	. 1916	Geomap Company	1823	StructureSolver	. 195
Institute/DSU203			Get Smart Geoscience	306	TERRASCIENCES Inc	. 192
Colorado School of Mines	Field Appraisal		Getech		Transinsight GmbH	41
Research Consortia-Sonnenberg 209	Alto Americas	. 1950	IHS	839	United Oil & Gas Consulting Ltd	
Curtin University554	Environmental BioTechnologies Inc.		LMKR GeoGraphix	1521	University of Aberdeen	
Get Smart Geoscience306	Geo-Link Inc.		LR Senergy		Univ. of Houston-Dept. of	
Institute of Tectonic Studies-	Gustavson Associates		Lynx Information Systems		Earth and Atmospheric Sciences	. 105
The University of Texas at El Paso 406	LR Senergy		Neuralog		University of Leeds -	
Louisiana State University315	Petroleum Geo-Services		Petrosys USA		Petroleum Leeds	. 185
Missouri University of Science	Subsurface Consultants &		Remington Technologies			
and Technology408	Associates, LLC (SCA)	1730	Spectrum Geo Inc.		Geological Studies and Consultin	a
Petroleum Abstracts/The University	7,00001000, 220 (007)		TerraGo		Alto Americas	_
of Tulsa329	Field Instrumentation		Texas A&M University		Association for Women	. 150
San Diego State University, Dept.	Block Engineering	704	Wood Mackenzie		Geoscientists	55
of Geological Sciences415	Bruker Corporation		WOOD WIGGROTIZE	1720	Badley Ashton America Inc	
University of Colorado-Interactive	E.A. Fischione Instruments Inc		Geologic/Geophysical Workstat	ione		
	EDGE Systems		Get Smart Geoscience		Badley Geoscience Limited	
Geology Project					Bay Geophysical Inc	
Univ. of Houston-Dept. of Earth	Geo-Link Inc.		Gustavson Associates		BGP Inc	43
and Atmospheric Sciences 1052	HORIBA Scientific		IHS		BHL Boresight Inc.	
University of Leeds -	iBall Instruments		LR Senergy		Canamera Coring	62
Petroleum Leeds	Noram Wellsite Services, LLC		PARADIGM		Colorado Plateau Field	00
University of Miami, CSL -	Olympus		Payzone Consulting Inc.		Institute/DSU	
Center for Carbonate Research 1147	Rigaku Americas Corporation		Rigaku Americas Corporation		Cossey and Associates Inc.	. 192
University of Oklahoma -	Thermo Scientific	. 1822	SciOptic USA		Curtin University	
Executive MBA in Energy622			Zebra Data Sciences	2331	Decollement Consulting	21
	Geochemical Services and Consu	ılting			DEPROIL LTD Scientific	
Engineering Consulting Services	Association for Women		Geological Modeling		and Technical Company	
Alto Americas 1950	Geoscientists		Alto Americas		DKW Consulting Services	
Digital Formation Inc1717	Baker Hughes		Badley Geoscience Limited		Dolan Integration Group	
Fugro2113	Crown Geochemistry Inc		Baker Hughes		EasyCopy Company (The)	
GeoSteering LLC1714	Curtin University		Blueback Reservoir Americas LLC		Envoi Limited	
Gustavson Associates2024	Decollement Consulting		Carl Zeiss X-ray Microscopy Inc		FEI	
LR Senergy1704	Dolan Integration Group		dGB Earth Sciences	223	Fluid Inclusion Technologies	
OGRE Systems, Inc608	Environmental BioTechnologies Inc.	556	Drillinginfo		Geo-Link Inc.	
Q01916	Field Geo Services, Inc		Dynamic Graphics Inc	2039	Geo-Steering Solutions Inc	
RPS Group729	Fugro	. 2113	FEI	339	GeoMark Research LTD	. 173
Sable Petroleum Consultants Inc 1915	GeoFrontiers Corporation	. 1054	GEOKINETICS INC	1122	GeoResources STC	
SGS954	GEOLOG Americas Inc	331	Geologix Limited	1853	GeoSteering LLC	. 171
The EOR Alliance c/o IFP Canada 212	GeoMark Research LTD	. 1731	GeoResources STC	2050	Get Smart Geoscience	30
United Oil & Gas Consulting Ltd518	Getech	. 2139	Get Smart Geoscience	306	Gustavson Associates	. 202
University of Leeds -	Intertek Westport Technology		Getech	2139	Hydrocarbon Data Systems	32
Petroleum Leeds1851	Center	617	Golden Software	1751	Ikon Science	
	Paladin Geological Services	. 1811	GridWorld	1044	Imperial College London	. 172
Environmental/Hydrogeological	Polish Geological Survey,		Gustavson Associates	2024	Institute of Tectonic Studies-	
Services/Studies	Polish Geological Institute –		Hydrocarbon Data Systems	322	The University of Texas at El Paso	40
Alto Americas 1950	National Research Institute	. 2219	IHS		LR Senergy	
Bay Geophysical Inc1251	Remington Technologies	757	Ikon Science		Lynx Information Systems	
Colorado Plateau Field Institute/DSU . 203	SELMAN & ASSOCIATES		Institute of Tectonic Studies-		MultiClient Geophysical ASA	
Dolan Integration Group 1717	SGS		The University of Texas at El Pas	0406	Paladin Geological Services	
EasyCopy Company (The)	StratoChem Services		LMKR GeoGraphix		PARADIGM	
Fugro2113	TDI-Brooks International		LR Senergy		Payzone Consulting Inc.	
Polish Geological Survey,	Texray Laboratory Services		PARADIGM		Platte River Associates Inc.	
Polish Geological Institute –	University of Miami, CSL -	5 _	Petrosys USA		QO	
National Research Institute — 2219	Center for Carbonate Research	1147	Platte River Associates Inc		Remington Technologies	
Remington Technologies757	Weatherford		Polish Geological Survey,	1720	Rockwell Consulting Ltd	
Rigaku Americas Corporation450		000	Polish Geological Institute –		RPS Group	72
RPS Group729			National Research Institute	2210	Sable Petroleum Consultants Inc	
CC 05/			00	1016	SciOntic HSA	. 191 10

Remington Technologies757

Geographical Information

Texas A&M University......352

Southwest Research Institute	316	Center for Carbonate Research	1147	Alaska Division of Oil and Gas	355	Drillinginfo	1738
Spectrum Geo Inc.	829	Wood Mackenzie	1726	Bureau of Safety and		Dynamic Graphics Inc	2039
StratoChem Services	423	Zebra Data Sciences	2331	Environmental Enforcement	411	geoLOGIC systems Itd	623
StructureSolver	1951			Kansas Geological Survey		Golden Software	1751
Subsurface Consultants &		Geophysical Modeling		PetroSeychelles	2223	GridWorld	1044
Associates, LLC (SCA)	1730	Badley Geoscience Limited	1845	Polish Geological Survey,		IHS	
Sunburst Consulting Inc		Bay Geophysical Inc	1251	Polish Geological Institute –		LMKR GeoGraphix	
TDI-Brooks International		BGP Inc	. 439	National Research Institute	2219	LR Senergy	
TerraDom Corporation	208	Blueback Reservoir Americas LLC	1252	University of Aberdeen	404	Lynx Information Systems	1350
United Oil & Gas Consulting Ltd	518	Carl Zeiss X-ray Microscopy Inc	2011			Neuralog	928
University of Aberdeen	404	Curtin University	. 554	Gravity Services and Consulting	J	Petrosys USA	1831
University of Leeds -		DEPROIL LTD Scientific and		DEPROIL LTD Scientific and		Platte River Associates Inc	1725
Petroleum Leeds	1851	Technical Company	1806	Technical Company	1806	Remington Technologies	757
University of Miami, CSL -		dGB Earth Sciences	. 223	Geotech Ltd	1154	Rigaku Americas Corporation	450
Center for Carbonate Research	1147	Drillinginfo	1738	Getech	2139	TerraGo	857
Weatherford	539	Dynamic Graphics Inc		Transinsight GmbH	410	TERRASCIENCES Inc.	1927
		ESG SOLUTIONS				Thermo Scientific	
Geophysical Interpretation		FEI	. 339	Laboratory Instrument or Equip	ment/	United Oil & Gas Consulting Ltd	518
Alto Americas	1950	Fugro		Microscopes		Well Green Tech Inc	523
Badley Geoscience Limited	1845	Geotech Ltd	1154	Block Engineering	704		
Bay Geophysical Inc	1251	Golden Software	1751	Bruker Corporation	202	Mapping/Cartographic Services	/Data
BGP Inc	439	GridWorld	1044	Carl Zeiss X-ray Microscopy Inc	2011	Alto Americas	1950
DEPROIL LTD Scientific and		Gustavson Associates	2024	E.A. Fischione Instruments Inc	2126	Digital Data Services Inc	251
Technical Company	1806	IHS	.839	EDGE Systems	1922	Geohub	1852
dGB Earth Sciences		Ikon Science		Elementar Americas Inc		Geomap Company	
Drillinginfo		ION Geophysical Corporation		HHORIBA Scientific		Polish Geological Survey,	
EasyCopy Company (The)		LMKR GeoGraphix		Hitachi High Technologies		Polish Geological Institute –	
ESG SOLUTIONS		LR Senergy		America Inc	413	National Research Institute	2219
FEI		PARADIGM		JEOL		TerraGo	
Fugro		Platte River Associates Inc.		Noram Wellsite Services, LLC		1011440	
GeoBiz Technology Inc.		Sable Petroleum Consultants Inc		Olympus		Measurement While Drilling (M\	wn
Geohub		SeisWare Inc		SciOptic USA		Baker Hughes	
GEOKINETICS INC		Society of Exploration Geophysicists		Texray Laboratory Services		Block Engineering	
Geologix Limited		Transinsight GmbH	.410	University of Aberdeen	404	Geologix Limited	
Geotech Ltd.		Univ. of Houston-Dept. of	1050	Los Disitisins		GeoSteering LLC	
Getech		Earth and Atmospheric Sciences	1052	Log Digitizing		Horizontal Solutions International.	
GridWorld		O		ALT - ADVANCED LOGIC	0000	IHS	
Gustavson Associates		Geophysical Processing	400	TECHNOLOGY		United Oil & Gas Consulting Ltd	
Halliburton		BGP Inc	. 439	Drillinginfo		Weatherford	539
Horizontal Solutions International		DEPROIL LTD Scientific and		Geologix Limited			
IHS		Technical Company		Geomap Company		Micropaleontological Services	
Ikon Science		EasyCopy Company (The)		Hydrocarbon Data Systems		or Studies	
Imperial College London	1724	Edge Technologies Inc		Lynx Information Systems		GeoResources STC	2050
Institute of Tectonic Studies-		ESG SOLUTIONS		Neuralog		Polish Geological Survey,	
The University of Texas at El Pas		FairfieldNodal		Well Green Tech Inc	523	Polish Geological Institute –	
ION Geophysical Corporation		FEI	. 339			National Research Institute	2219
LMKR GeoGraphix		GeoBiz Technology Inc		Magnetic Service and Consulting	ıg	the irf group inc	452
LR Senergy		GEOKINETICS INC		DEPROIL LTD Scientific and		Univ. of Houston-Dept. of	
MultiClient Geophysical ASA	2151	Geologix Limited	1853	Technical Company	1806	Earth and Atmospheric Sciences	1052
Neuralog	928	Geotech Ltd	1154	Getech	2139		
PARADIGM	1022	Getech		Geotech Ltd	1154	Mineral/Fossil/Gem Specimens	
Platte River Associates Inc	1725	Gustavson Associates	2024			Bruker Corporation	202
Polarcus	1631	ION Geophysical Corporation	1529	Map Displays		Janice Evert Opals	2022
RPS Group	729	LR Senergy	1704	Drillinginfo	1738	Komodo Dragon	324
Sable Petroleum Consultants Inc.		MultiClient Geophysical ASA		Geohub	1852	Natural Creations	
SeisWare Inc		PARADIGM		IHS			
Society of Exploration Geophysicis		Polarcus		LMKR GeoGraphix		Non-Exclusive Seismic Data	
Spectrum Geo Inc.		Sable Petroleum Consultants Inc		LR Senergy		Drillinginfo	1738
StructureSolver		Society of Exploration Geophysicists		Neuralog		FairfieldNodal	
Subsurface Consultants &	1001	Spectrum Geo Inc.		PennWell		Fugro	
Associates, LLC (SCA)	1730	opoolium doo mo	.023	Terracosm Software, LLCI		Geohub	
Transinsight GmbH		Global Positioning Systems (GPS)		TerraGo		Lynx Information Systems	
			2112	United Oil & Gas Consulting Ltd			
University of Aberdeen	404	Fugro		•		Petroleum Geo-Services	
University of Leeds -	1051	TerraGo		Well Green Tech Inc	523	Polarcus	1031
Petroleum Leeds	1851	Thermo Scientific	1822	Monning Coffware		Non Colomia Coophysical	
University of Miami, CSL -		Government Agency		Mapping Software		Non-Seismic Geophysical	











Equipment/Services	Fluid Inclusion Technologies2031	University of Aberdeen 404	Associates, LLC (SCA) 173
ALT - ADVANCED LOGIC	GEOLOG Americas Inc331	Offivoroity of Abortacon	TGS102
TECHNOLOGY2023	GeoResources STC	Colomia Computer Proceeding	University of Aberdeen40-
		Seismic Computer Processing	
Alto Americas	Get Smart Geoscience	EasyCopy Company (The)612	Zebra Data Sciences233
BGP Inc439	GridWorld1044	Edge Technologies Inc1955	
DEPROIL LTD Scientific and	Gustavson Associates2024	Imperial College London 1724	Thin Sectioning
Technical Company1806	Hydrocarbon Data Systems322	ION Geophysical Corporation 1529	Bruker Corporation20
Geotech Ltd1154	IHS839	Lynx Information Systems 1350	E.A. Fischione Instruments Inc 212
Remington Technologies757	Ikon Science	Petroleum Geo-Services 1223	Fluid Inclusion Technologies203
ů ů	Intertek Westport Technology	Polarcus1631	Rockwell Consulting Ltd190
Office Equipment/Business Machines	Center617	Spectrum Geo Inc 829	SciOptic USA42
Well Green Tech Inc523	ION Geophysical Corporation1529	TGS	SGS95
Well dieen lech ille525	LR Senergy1704	1031029	30393
Davanual and Franksument Caminas		Calamia Data Association	Training Courses and Comisses
Personnel and Employment Services	Neuralog928	Seismic Data Acquisition	Training Courses and Services
Q01916	Petroleum Geo-Services	BGP Inc439	ALT - ADVANCED LOGIC
Subsurface Consultants &	Q01916	Drillinginfo1738	TECHNOLOGY2023
Associates, LLC (SCA) 1730	RPS Group729	ESG SOLUTIONS649	Badley Ashton America Inc94
	Sable Petroleum Consultants Inc 1915	FairfieldNodal1939	Badley Geoscience Limited 184
Petroleum E&P Company	Schlumberger1039	Geoex International 2025	Bowler Petrophysics Inc85
Bruker Corporation202	SGS954	GEOKINETICS INC1122	CESE – University of Tulsa41
Imperial College London 1724	Southwest Research Institute316	Imperial College London 1724	Cossey and Associates Inc
Importar conogo condon	StructureSolver1951	ION Geophysical Corporation	Curtin University55
Political Risk Assessment	Subsurface Consultants &		dGB Earth Sciences22
		LR Senergy	
Wood Mackenzie1726	Associates, LLC (SCA) 1730	MultiClient Geophysical ASA2151	Digital Formation Inc171
	Weatherford539	Petroleum Geo-Services 1223	Dolan Integration Group171
Publishing/Bookseller		Polarcus 1631	Get Smart Geoscience30
Elsevier1911	Reservoir Optimization	Seismic Exchange Inc1151	Getech213
Geological Society of America 1710	Blueback Reservoir Americas LLC 1252	Society of Exploration Geophysicists . 112	IHS83
Hart Energy1050	Carl Zeiss X-ray Microscopy Inc 2011	Spectrum Geo Inc 829	Ikon Science42
PennWell855	Digital Formation Inc1717	TDI-Brooks International	LMKR GeoGraphix152
Petroleum Abstracts/The	Dynamic Graphics Inc2039	TGS1029	LR Senergy170-
University of Tulsa329	EasyCopy Company (The)612	100	Petroleum Abstracts/The
SEPM (Society for	ESG SOLUTIONS649	Seismic Data Broker	University of Tulsa32
Sedimentary Geology)245	FEI	Geohub	PetroSkills
Springer513	Fluid Inclusion Technologies2031	GEOKINETICS INC1122	Polish Geological Survey,
West Texas Geological Society 227	GEOLOG Americas Inc331	MultiClient Geophysical ASA2151	Polish Geological Institute –
	Get Smart Geoscience306	Polarcus1631	National Research Institute 221
Reserves Appraisal/Resource	GridWorld1044	Seismic Exchange Inc1151	Rocky Mountain Association
Management/and Risk Analysis	IHS839	TGS 1029	of Geologists (RMAG)11
Gustavson Associates	Ikon Science429		RPS Group72
IHS839	Ingrain849	Seismic Equipment or Instrumentation	SciOptic USA42
LR Senergy1704	Intertek Westport Technology	BGP Inc439	Society of Exploration Geophysicists . 11:
OGRE Systems, Inc	Center617	ESG SOLUTIONS649	Southwest Research Institute31
PetroDE		FairfieldNodal	StratoChem Services
	ION Geophysical Corporation		
Polish Geological Survey,	LR Senergy	ION Geophysical Corporation1529	Subsurface Consultants &
Polish Geological Institute –	PARADIGM 1022		Associates, LLC (SCA) 173
National Research Institute2219	Petroleum Geo-Services 1223	Seismic Interpretation and Consulting	TerraDom Corporation20
RPS Group729	Q01916	Badley Geoscience Limited 1845	Texray Laboratory Services215
Subsurface Consultants &	RPS Group729	Baker Hughes 1423	Univ. of Houston-Dept. of
Associates, LLC (SCA) 1730	Sable Petroleum Consultants Inc 1915	Bay Geophysical Inc1251	Earth and Atmospheric Sciences 105
United Oil & Gas Consulting Ltd518	SGS954	BGP Inc439	University of Miami, CSL -
· ·	United Oil & Gas Consulting Ltd518	Drillinginfo1738	Center for Carbonate Research 114
Reservoir Evaluation	Weatherford539	EasyCopy Company (The)612	
Badley Ashton America Inc949	Wattionord	ESG SOLUTIONS649	Upstream E&P A&D
	Catallita Imaga Dragoning/Digitizing		
Badley Geoscience Limited	Satellite Image Processing/Digitizing	GEOKINETICS INC	Dolan Integration Group
Baker Hughes1423	and Interpretation	Gustavson Associates	EasyCopy Company (The)61:
BGP Inc	Alto Americas1950	Ikon Science429	EMGS23
Blueback Reservoir Americas LLC 1252	TerraGo857	Imperial College London 1724	Envoi Limited234
Bowler Petrophysics Inc856		ION Geophysical Corporation 1529	Hart Energy105
Carl Zeiss X-ray Microscopy Inc 2011	Scientific or Professional Association	LMKR GeoGraphix1521	MultiClient Geophysical ASA215
DEPROIL LTD Scientific and	American Institute of Professional	LR Senergy1704	Rocky Mountain Oil Journal 170
Technical Company1806	Geologists449	MultiClient Geophysical ASA	RPS Group72
Digital Formation Inc1717	Geological Society of America 1710	PARADIGM1022	Subsurface Consultants &
EasyCopy Company (The)612	Rocky Mountain Association	Petroleum Geo-Services	Associates, LLC (SCA)
FSG SOLUTIONS 649	of Geologists (RMAG)	Spectrum Geo Inc	Thermo Scientific 182
LOU JULU HUNG	OF CEORDINAL CONTROL I I I I I I I I I I I I I I I I I I I	00601111111 060 1110	111611110 20161111110

Subsurface Consultants &

Society of Exploration Geophysicists . 112

Zebra Data Sciences......2331

Well Chemical Services	
SciOptic USA	
Texray Laboratory Services	. 2152
Well Completion Services	
Horizontal Solutions International	
LR Senergy	
SGS	954
Well Log Analysis	
Association for Women	
Geoscientists	
Baker Hughes	
Block Engineering	704
Bowler Petrophysics Inc	
Decollement Consulting	217
Digital Formation Inc	. 1717
Drillinginfo	
EasyCopy Company (The)	612
EDGE Systems	
Fluid Inclusion Technologies	. 2031
GeoBiz Technology Inc	604
GEOLOG Americas Inc	331
geoLOGIC systems ltd	623
Geologix	
Geologix Limited	. 1853
GeoResources STC	. 2050
GeoSteering LLC	. 1714
Gustavson Associates	. 2024
Horizontal Solutions International	509
Hydrocarbon Data Systems	322

IHS	839
Ikon Science	
LR Senergy	1704
Neuralog	928
Noram Wellsite Services, LLC	
Olympus	1707
Paladin Geological Services	1811
PARADIGM	
Payzone Consulting Inc	854
Q0	1916
Rockwell Consulting Ltd	
Rocky Mountain Oil Journal	1705
Sable Petroleum Consultants Inc	
TERRASCIENCES Inc	1927
TGS	
Thermo Scientific	1822
Weatherford	539
Well Logging	
Carl Zeiss X-ray Microscopy Inc	2011
Drillinginfo	1738
EDGE Systems	
Field Geo Services, Inc	
Fluid Inclusion Technologies	2031
GeoBiz Technology Inc	604
Geo-Link Inc.	603
GEOLOG Americas Inc	331
Geologix	
Geomap Company	1823
Graphic Controls	505
iBall Instruments	1817
LR Senergy	1704

Noram Wellsite Services, LLC	
Paladin Geological Services	1811
Payzone Consulting Inc	
SciOptic USA	428
SELMAN & ASSOCIATES	338
Sunburst Consulting Inc	1702
Thermo Scientific	
Weatherford	539
W-0 T	
Well Testing Block Engineering	704
Imperial College London	1724
LR Senergy	1704
Texray Laboratory Services	
Weatherford	539
Other	
Aspera, an IBM Company	350
Association for Women	
Geoscientists	219
Atoka	
Bruker Corporation	202
Cossey and Associates Inc	1926
Dino-Lite Scopes (BigC)	119
DKW Consulting Services	
E.A. Fischione Instruments Inc	
Environmental BioTechnologies Inc.	556
Field Geo Services, Inc	
Fluid Inclusion Technologies	2031
GEO 2016	317
Geo-Link Inc.	
	603
GeoBiz Technology Inc	

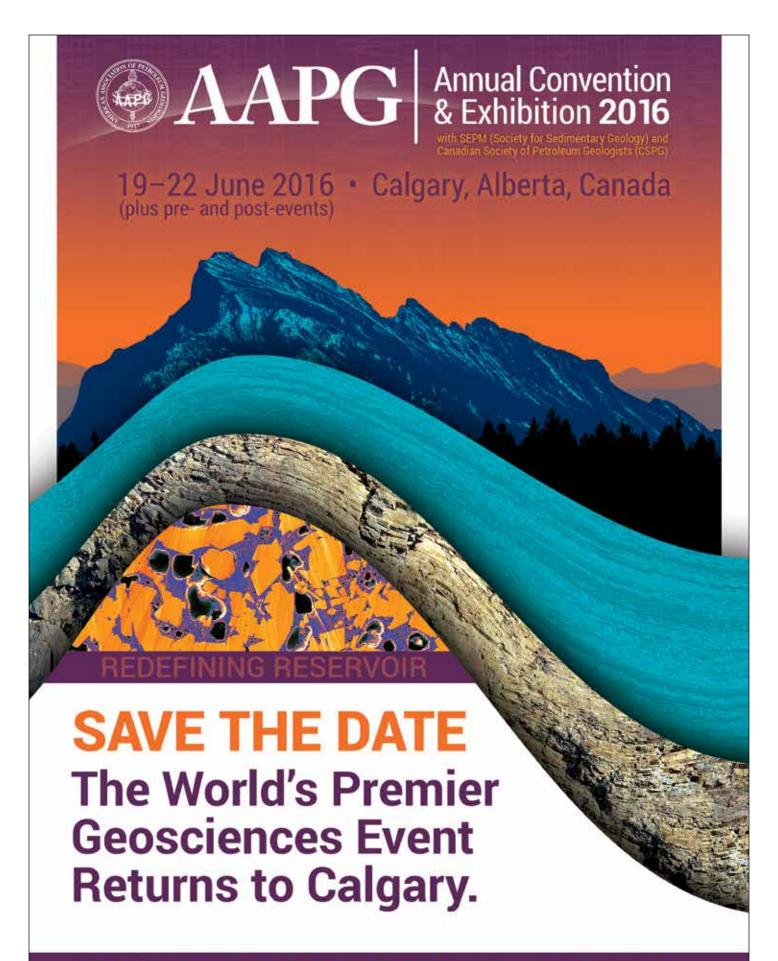
GeoCare Beneifts	
InsuranceAAPG	Center
Geoex International	. 2025
GEOLOG Americas Inc	331
Geoscientists Without	
Borders - SEG	111
Horizontal Solutions International	509
lydrocarbon Data Systems	322
ntertek Westport	
Technology Center	617
JEOL	
MJ Systems	. 1827
Natural Creations	. 2145
Noram Wellsite Services, LLC	.1145
PetroDE	. 1802
Petroleum Abstracts/The	
University of Tulsa	329
Rocky Mountain Association	
of Geologists (RMAG)	115
Schlumberger	. 1039
TDI-Brooks International	323
Terracosm Software, LLC	513
FERRASCIENCES Inc	
rgs	
The EOR Alliance c/o IFP Canada	
Jnited Oil & Gas Consulting Ltd	518
Jniv. of Houston-Dept. of	
Earth and Atmospheric Sciences	
/isit Casper	113











Call for Abstracts Opens 10 June. ACE.AAPG.org

SHORT COURSES

Pre-Convention

SC 1 | Exploration in the Bakken Petroleum System American Association of Petroleum Geologists (AAPG) CANCELED

SC 2 | Improving Cross Discipline Communication for High **Performing Teams**

AAPG Division of Professional Affairs (DPA)

Day: Saturday

Time: 8:00 a.m.-4:30 p.m.

Location: Room 502

Christopher A. Gordon (Sandridge Energy/ Instructor:

Oklahoma State University, Oklahoma City,

Oklahoma)

Fee: Professionals \$300, Students \$150 (limited)

Includes: Style of Influence Assessment, individualized report

and refreshments

Limit: 25 people

SC 3 | The Integral Role of Petroleum Economics in Oil and **Gas Field Development**

AAPG Professional Women in Earth Sciences (PROWESS) and

Association for Women Geoscientists (AWG)

Day: Saturday

8:00 a.m.-5:00 p.m. Time: Room 505/506/507 Location:

Instructor: Jenny Spalding (Aramco Services Company,

Houston, Texas)

Fee: Professionals \$200, Students \$100 (limited)

Course notes (USB drive), lunch and refreshments Includes:

Limit: 50 people

SC 4 | Sequence-Stratigraphic Analysis of Mudstones: Key to Paleoclimate Archives, Subsurface Fluid Flow and **Hydrocarbon Source**

SEPM (Society for Sedimentary Geology)

Saturday Dav:

Time: 8:00 a.m.-5:00 p.m.

Location: Grand Hyatt Hotel, Mt. Elbert B

Instructors: Kevin M. Bohacs, Ovidiu Remus Lazar and

Joe Macquaker (ExxonMobil Upstream Research Company, Houston, Texas) and Juergen Schieber

> (Indiana University, Bloomington, Indiana) Professionals \$350, Students \$50 (limited)

Fee: Includes: Course notes, refreshments and lunch

I imit 60 people Content: 8 PDH, 0.8 CEU

SC 5 | Black Belt Ethics

AAPG Division of Professional Affairs (DPA)

Day: Saturday

2:00 p.m.-3:00 p.m. Time: Location: Room 702/704/706

Instructor: Bob Shoup (Subsurface Consultants & Associates,

LLC, Kuala Lumpur, Malaysia)

Fee: DPA Members \$40, DPA Nonmembers \$50

Includes: Course notes and refreshments

Limit: 50 people

SC 6 | Sequence Stratigraphy: Principles and Applications

American Association of Petroleum Geologists (AAPG)

Days: Saturday-Sunday Time: 8:00 a.m.-5:00 p.m.

Location: Room 503

Instructor: Dr. Octavian Catuneanu (Department of Earth and

Atmospheric Sciences, University of Alberta,

Edmonton, Alberta, Canada)

Fee. Professionals \$1,195, Students \$115 (limited)

Includes: Digital course notes and refreshments

Limit: 40 people Content: 1.5 CFU

SC 7 | Carbonate Depositional Systems and Seismic Sequence Stratigraphy

Petroleum Technology Transfer Council (PTTC)

Rocky Mountain Region

Days: Saturday-Sunday Time: 8:00 a.m.-5:00 p.m.

Location: Denver Athletic Club. 1325 Glenarm Place

Note: Transportation to Denver Athletic Club not included. Instructors: Dr. John Humphrey and Dr. Rick Sarg (Colorado

School of Mines, Golden, Colorado)

Fee: Professionals \$700, Students \$350 (limited) Includes: Course notes, lunch and PDH certificate

I imit: 30 people 16 PDH Content:

SC 8 | Sequence Stratigraphy for Graduate Students

SOLD OUT

SEPM (Society for Sedimentary Geology)

Days: Saturday-Sunday Time: 8:00 a.m.-5:00 p.m.

Location: Grand Hyatt Hotel, Grays Peak

Instructors: Vitor Abreu, Jack Neal, David Cleveland and

Keriann Pederson (ExxonMobil Upstream Research

Company, Houston, Texas)

Fee: Graduate Students \$35, Professionals \$475 (limited)

Includes: SEPM CSP 9 - Sequence Stratigraphy of

Siliciclastic Systems, refreshments and lunch

Limit: 50 people (40 Students and 10 Professionals)

Content: 16 PDH, 1.6 CEU









SHORT COURSES

SC 9A/9B | The Bakken and Exshaw Petroleum Systems in the Williston and Southern Alberta Basins With an Emphasis on the Pronghorn Member and the Three Forks Formation SOLD OUT

Rocky Mountain Association of Geologists (RMAG)

Day: Sunday

Times: Session 9A 8:00 a.m.-12:00 p.m.

Session 9B 1:00 p.m.-5:00 p.m.

Location: Triple O Slabbing, 2830 W. 9th Avenue,

Denver, Colorado

Note: Transportation to Triple O Slabbing is not included.

Instructors: Julie LaFever (North Dakota Geological Survey,

Grand Forks, North Dakota), Steve Sonnenberg (Colorado School of Mines, Golden, Colorado) and Michael Hendricks (Hendricks and Associates Inc.,

Centennial, Colorado)

Fee: Professionals \$200, Students \$100 (limited)

Includes: Course notes and refreshments

Limit: 20 people per session

SC 10 | Integrating Data From Nano-to Macro-Scale: Improving Characterizations of Unconventional Plays

American Association of Petroleum Geologists (AAPG)

Day: Sunday

Time: 8:00 a.m.-5:00 p.m. Location: Room 505/506/507

Instructors: Christina Calvin (Schlumberger, Houston, Texas)

and Rick Lewis (Schlumberger, Denver, Colorado)

Fee: Professionals \$995, Students \$115 (limited)
Includes: Digital course notes and refreshments

Limit: 40 people
Content: .75 CEU

SC 11 | Practical Aspects of Petroleum Geochemistry for Resource Plays

American Association of Petroleum Geologists (AAPG)

Day: Sunday

Time: 8:00 a.m.-5:00 p.m.

Location: Room 502

Instructors: John B. Curtis (Colorado School of Mines, Golden,

Colorado) and John Zumberge (GeoMark,

Houston, Texas)

Fee: Professionals \$995, Students \$115 (limited)
Includes: Digital course notes and refreshments

Limit: 40 people Content: .75 CEU

SC 12 | The Three Ps of Geosteering: Principals, Practice and Pitfalls

AAPG Division of Professional Affairs (DPA)

Day: Sunday

Time: 8:00 a.m.-4:30 p.m.

Location: Room 504

Instructors: Raymond Woodward (BHL Companies, Tyler, Texas)

and Dan Scott (ALS Empirica, Houston, Texas)

Fee: Professionals \$200, Students \$100 (limited)
Includes: Course notes, lunch and refreshments

Limit: 100 people

SC 13 | From Rocks to Models: Applied Reservoir

Characterization and Modeling

AAPG Energy Minerals Division (EMD)

Day: Sunday

Time: 8:00 a.m.-4:30 p.m.

Location: Room 501

Instructor: Dr. Matthew Pranter (ConocoPhillips School of

Geology and Geophysics, University of Oklahoma,

Norman, Oklahoma)

Fee: Professionals \$425, Students \$213 (limited)

Includes: Course notes and refreshments

Limit: 25 people

SC 14 | Microbialites and Lacustrine Depositional Systems

SEPM (Society for Sedimentary Geology)

Day: Sunday

Time: 8:00 a.m.-5:00 p.m.

Location: Grand Hyatt Hotel, Mt. Evans

Instructors: Stanley M. Awramik (University of California, Santa

Barbara, Santa Barbara, California) and H. Paul Buchheim (Loma Linda University, Loma Linda,

California)

Fee: Professionals \$375, Students \$50 (limited)

Includes: Course notes and refreshments

Limit: 50 people
Content: 8 PDH, 0.8 CEU

SC 15 | Seismic Geomorphology and Seismic Stratigraphy: Extracting Geologic Insights From 3-D Seismic Data

SEPM (Society for Sedimentary Geology)

Day: Sunday

Time: 8:00 a.m.-5:00 p.m.

Location: Grand Hyatt Hotel, Mt. Elbert B

Instructor: Henry Posamentier (Consultant, Houston, Texas)
Fee: Professionals \$350, Students \$50 (limited)

Includes: Course notes and refreshments

Limit: 50 people
Content: 8 PDH, .8 CEU

SHORT COURSES

Post-Convention

SC 16 | Confessions of a Frac Engineer: 200 Field Studies **Prove our Frac Jobs Are Not Optimized**

Petroleum Technology Transfer Council (PTTC)

Rocky Mountain Region Day: Thursday

Time: 8:30 a.m.-5:00 p.m.

Location: Denver Athletic Club, 1325 Glenarm Place,

Denver, Colorado

Note: Transportation to Denver Athletic Club is not

included

Instructor: Mike Vincent, (Fracwell LLC, Denver, Colorado) Professionals \$350, Students \$175 (limited) Includes: Course notes, lunch and PDH certificate

Limit: 50 people 8 PDH Content:

SC 17 | Tight Oil Sandstone Reservoirs, Wyoming and Colorado: Core Workshop

SOLD OUT

Rocky Mountain Section, Society for Sedimentary

Geology (RMS-SEPM) Day: Thursday

Time: 8:30 a.m.-4:30 p.m.

Location: U.S. Geological Survey Core Research Center,

Building 810, Denver Federal Center, 101 South

Kipling Parkway, Lakewood, Colorado

Note: Transportation to U.S. Geological Survey Core

> Research Center not included. The Federal Center can be reached via light rail from downtown Denver.

Instructors: Richard Bottjer (Cirque Resources, Denver,

Colorado), Gus Gustason (Enerplus, Denver, Colorado), Kevin Smith (Cirque Resources, Denver, Colorado) and Jack Beuthin (Weatherford

Labs, Golden, Colorado)

Fee: Professionals \$250, Students \$125 (limited) Includes: Course notes, lunch and refreshments

Limit: 40 people SC 18 | Mudrock Petrology and Pore-Scale Imaging

SEPM (Society for Sedimentary Geology) and

AAPG Energy Minerals Division (EMD)

Day: Thursday

Time: 8:00 a.m.-5:00 p.m.

Location: Grand Hyatt Hotel, Mt. Sopris

Instructors: Kitty Milliken (Texas Bureau of Economic Geology,

Austin, Texas), Mark Curtis (University of Oklahoma,

Norman, Oklahoma), Lyn Canter (Whiting Petroleum, Denver, Colorado), Terri Olson (EOG Resources, Denver, Colorado) and Eric Goergen

(FEI, Houston, Texas)

Fee: Professionals \$325, Students \$50 (limited) Includes: Course notes, refreshments and lunch

Limit: 75 people Content: 8 PDA, .8 CEU













always exploring

From producing one in eight barrels of the world's crude oil supply to research and innovation across the value chain, we are dedicated to discovering and recovering our resources responsibly.

We are bridging different disciplines, generations, and experiences to continuously strengthen our exploration capabilities.

We are now seeking experienced geoscience professionals:

To learn more, visit www.aramco.jobs/AAPG

FIELD TRIPS

Pre-Convention

FT 1 | Geological Mechanics on the Rocks: Stress, **Deformation and Rock Properties With Application to Reservoir Stimulation and Management**

SOLD OUT

AAPG Petroleum Structure and Geomechanics Division (PSGD)

and Wyoming Geological Association (WGA)

Thursday-Sunday (Begins and ends in Casper, Days:

> Wyoming at Casper Hilton Garden Inn) Pick up available at the Colorado Convention Center at 7:30 a.m. on Thursday, 28 May or at the Casper Airport at 12:30 p.m. Return to the Colorado

Convention Center by bus on 31 May at 4:00 p.m.

Leaders: Peter Hennings (ConocoPhillips, Houston, Texas)

and Jon Olson (University of Texas, Austin, Texas) Fee: Professionals \$950, Students \$475 (limited)

Includes: Ground transportation, boat transportation, three nights lodging (based on single occupancy),

breakfast (Friday, Saturday, Sunday), lunch (Friday, Saturday), dinner (Thursday), classroom facilities,

refreshments and guidebook

Limit: 28 people

FT 2 | Paleontology and Volcanic Setting of the Florissant **Fossil Beds**

SOLD OUT

SEPM (Society for Sedimentary Geology)

Saturday (Departs from and returns to the Colorado Day:

Convention Center)

Leader: Herb Meyer (National Park Service, Florissant,

Colorado)

Fee: Professionals \$175, Students \$50 (limited) Includes: Ground transportation, lunch, entry fees,

refreshments and guidebook

Limit: 40 people

FT 3 | Toward an Understanding of Denver's Mountain Front Structure and Petroleum Potential

SOLD OUT

Rocky Mountain Association of Geologists (RMAG)

Saturday (Departs from and returns to the Colorado Day:

Convention Center)

Leader: Ned Sterne (Consultant, Littleton, Colorado) Fee. Professionals \$175, Students \$88 (limited) Ground transportation, lunch and guidebook Includes:

Limit: 30 people FT 4 | Unconventional Reservoirs and Stratigraphy of Southern Denver Basin: Graneros, Greenhorn, Carlile and **Niobrara Formations**

SOLD OUT

Fee:

Rocky Mountain Association of Geologists (RMAG)

Days: Saturday-Sunday (Departs from and returns to the

Colorado Convention Center)

Leaders: Jeff May (Geologic Consultant, Littleton, Colorado)

and Tofer Lewis (Enerplus, Denver, Colorado)

Professionals \$400, Students \$200 (limited)

Includes: Ground transportation, one night lodging (based on

double occupancy), lunch (Saturday, Sunday),

refreshments and guidebook

Limit: 24 people

FT 5 | Laramide Basin Evolution and Drilling Activity in the

North Park - Middle Park Basin, Colorado

Rocky Mountain Association of Geologists (RMAG)

CANCELED

FT 6 | Geology of Exposures Along the Rocky Mountain Front Range, Morrison to Golden, Colorado, Including Stratigraphy, **Environments of Deposition, Structure, Paleontology and Economic Geology**

SOLD OUT

SEPM (Society for Sedimentary Geology)

Sunday (Departs from and returns to the Colorado Day:

Convention Center)

Leaders: Norb Cygan and Lou Taylor (Friends of Dinosaur

Ridge, Castle Rock, Colorado)

Fee: Professionals \$200, Students \$50 (limited) Includes: Ground transportation, lunch, entry fees,

refreshments and guidebook 44 people

Post-Convention

FT 7 | Reservoirs and Traps of the Laramide Rockies **Petroleum System**

SOLD OUT

Limit:

AAPG Student Chapter/SEPM Student Field Trip

Wednesday-Friday (Departs from and returns to the Days:

Colorado Convention Center)

Leaders: Peter Hennings and Juli Hennings (ConocoPhillips,

Houston, Texas) and Robert Clarke (Consultant,

Irving, Texas)

Fee. Students/Faculty Advisors ONLY \$60

Includes: Ground transportation, two nights lodging (based

> on double occupancy), breakfast (Thursday, Friday), lunch (Thursday, Friday), dinner (Wednesday, Thursday), refreshments and

guidebook

Limit: 30 people















FIELD TRIPS

FT 8 | Wasatch-Green River Fluvial-Lacustrine, Piceance and Uinta Basins, Colorado and Utah

SOLD OUT

SEPM (Society for Sedimentary Geology)

Days: Wednesday-Sunday (Departs from and returns to

the Colorado Convention Center)

Leaders: Rick Sarg and Piret Plink-Bjorklund (Colorado

School of Mines, Golden, Colorado)

Fee: Professionals \$900, Students \$300 (limited)

Includes: Ground transportation, three nights lodging (based

on double occupancy), lunch (Thursday, Friday,

Saturday), refreshments and guidebook

Limit: 30 people

FT 9 | 4D Laramide Crustal Detachment and Thrust Tectonics, With Applications to Natural Fractures in Resource Plays SOLD OUT

Rocky Mountain Association of Geologists (RMAG)

Day: Thursday (Departs from and returns to the Colorado

Convention Center)

Leaders: Eric Erslev (University of Wyoming, Laramie,

Wyoming), Laura Kennedy (Weatherford Laboratories, Golden, Colorado) and Antara Goswami (ION Geophysical, Houston, Texas)

Fee: Professionals \$175, Students \$88 (limited)
Includes: Ground transportation, lunch, refreshments and

guidebook

Limit: 40 people

FT 10 | From Seaways to Gasways: The Last 100 Million Years in the Denver Basin

SEPM (Society for Sedimentary Geology)

CANCELED

FT 11 | Wattenberg Field Operations

Rocky Mountain Section-AAPG (RMS-AAPG) and AAPG Division of Environmental Geosciences (DEG)

Day: Thursday (Departs from and returns to the Colorado

Convention Center)

Leaders: Scott Friedman and Judson Greenwood (Noble

Energy, Denver, Colorado) and Alicia Branch (Palomar Natural Resources, Greenwood Village,

Colorado)

Fee: Professionals \$275, Students \$138 (limited)
Includes: Ground transportation, breakfast, lunch,

refreshments and guidebook

Limit: 30 people

FT 12 | Unconventional Petroleum Systems: A Geologic Transect Across Colorado

SOLD OUT

AAPG Energy Mineral Division (EMD)

Days: Thursday-Saturday (Begins and ends in Golden,

Colorado)

Leaders: Stephen A. Sonnenberg, Larry Meckel and Jeremy

Boak (Colorado School of Mines, Boulder,

Colorado)

Fee: Professionals \$1,000, Students \$500 (limited)
Includes: Ground transportation, two nights lodging (based

on double occupancy), breakfast (Friday, Saturday), lunch (Thursday, Friday, Saturday) and guidebook.

Participants will pay for their own dinners.

Limit: 25 people Content: 5.0 CEU

FT 13 | Mechanisms of Petroleum Generation: Geochemical Field Trip & Lab Demonstration Focusing on the Green River Petroleum System, Uinta Basin, Utah

SEPM (Society for Sedimentary Geology)

CANCELED



Statoil is an international energy company with operations in more than 30 countries. Our focus is to accommodate the world's energy needs in a responsible and sustainable way. It's not an easy task, but nothing gets our engineers going like a challenge. After all, the greatest innovations are often spurred by the greatest challenges. It's what inspires us to keep pushing boundaries and finding better solutions. No challenge, no change. Learn more at statoil.com

Statoil. The Power of Possible



GUEST PROGRAM

Welcome to Denver!

Denver has a thriving cultural scene, diverse neighborhoods, easy access to one of the world's most spectacular playgrounds and 200 days of sunshine in which to enjoy it all. The guest program committee has sorted through all the opportunities in the Denver area and picked the very best for your entertainment and intellectual enjoyment.

You are invited to enjoy the comforts of the Hospitality Room in the Hyatt Regency-Convention Center Hotel. The Hyatt Regency-Convention Center is located across the street from the Colorado Convention Center. The Hospitality Room will be the perfect place to visit with friends, relax and enjoy refreshments. Volunteers will be available to assist with tours and local information. Brochures and maps of Denver will be available.

Volunteers from the Guest Program committee will be on hand to answer your questions about the Denver area. Let us help you get acquainted with our city and the surrounding area

Whatever your interests are...Denver has something for everyone!

Guest Hospitality Room

Location: Hyatt Regency - Convention Center, Agate B/C

Hours: Monday, 8:00 a.m.-3:00 p.m.

Tuesday, 8:00 a.m.-3:00 p.m. Wednesday, 8:00 a.m.-12:00 p.m. You may register as a guest if you are neither a geoscience professional or involved in the petroleum industry. Guest registrations must be accompanied by a professional registration.

Guest Tours

All guest tours will depart from and return to the Hyatt Regency – Convention Center. Participants should plan to arrive in the lobby 15 minutes prior to the published departure times.

American Museum of Western Art Walking Tour

SOLD OUT

Day: Monday

Time: 9:00 a.m.-12:00 p.m.

Fee: \$25

Includes: Escort, tour guide and admission fees
Limit: 15 people minimum/20 people maximum

Red Rocks Amphitheatre and Coors Brewery Tour

SOLD OUT

Day: Monday

Time: 12:45 p.m.-5:00 p.m.

Fee: \$55

Includes: Tour guide, roundtrip transportation and admission

fees (Lunch not included)

Limit: 30 people minimum/40 people maximum

Denver Mint and The Money Museum Walking Tour

SOLD OUT

Day: Tuesday

Time: 9:00 a.m.-12:00 p.m.

Fee: \$20

Includes: Escort, tour guide, admission fees
Limit: 30 people minimum/50 people maximum

Rocky Mountain National Park/Estes Park

SOLD OUT

Day: Tuesday

Time: 8:30 a.m.-4:30 p.m.

Fee: \$120

Includes: Tour guide, roundtrip transportation and box lunch

Limit: 30 people minimum/50 people maximum

SOCIAL ACTIVITY

A Night at the Zoo — Rewilding Revolution: Reconnecting Humanity and Nature in the 21st Century — Sold Out

Date: Tuesday

Time: 6:30 p.m.–10:00 p.m.

Location: Conoco Zoo Gardens Denver Zoo

Speaker: Dr. Scott Sampson

Fee: \$75 Professionals, \$50 Students

Includes: Transportation, Zoo Pavilion admission, access to Conoco Zoo Gardens and Toyota Elephant Passage, dinner and cash

bar (2 drink tickets provided)

Limit: 300 Professionals, 50 Students

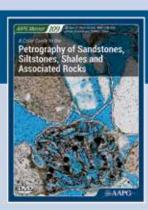
Note: Round-trip bus transportation will be provided from the AAPG Headquarters Hotel (Hyatt Regency – Convention Center) beginning at 5:45 p.m. and ending at 10:30 p.m.

Dr. Scott Sampson, a native of Vancouver, British Columbia, is a dinosaur paleontologist, science communicator and passionate advocate for connecting people with nature. He currently serves as vice president of research and collections and chief curator of the Denver Museum of Nature & Science. A recipient of the AAPG Geosciences in the Media Award, Scott is well known as "Dr. Scott," host and science advisor of the Emmy-nominated PBS KIDS television series, Dinosaur Train, produced by the Jim Henson Company.

AAPG STORE

Visit the AAPG Store for one-stop shopping.

- Visit old friends
- Make new friends.
- Purchase souvenirs and other merchandise to celebrate your trip. Proceeds from apparel, gifts and other merchandise benefit the Student Chapters volunteering to work ACE 2015.
- Purchase AAPG's newest releases including:
 - Memoir 107: Pinedale Field: Case Study of a Giant Tight Gas Sandstone
 - Memoir 109: A Color Guide to the Petrography of Sandstones, Siltstones, Shales and Associated Rocks



Author Signing:

AAPG Memoir 109: A Color Guide to the Petrography of Sandstones, Siltstones, Shales and Associated Rocks

Please join **Dr. Dana S. Ulmer-Scholle**, Associate Research Professor at the New Mexico Institute of Mining and Technology and co-owner of Scholle Petrographic, LLC, for a book signing on Monday, June 1 from 4:30-5:30 in the AAPG Center located in the Exhibit Hall.

> Buy. Register. Download. store.aapg.org













Abstracts CD-ROM

CD-ROMs will be distributed in the Registration area at the Materials Pick-Up. You may choose to download the abstracts from www.SearchAndDiscovery.com. Just click to browse by "Abstracts of Meetings," then select AAPG 2015 ACE.

You may also download the Search and Discovery mobile app to view the abstracts. On your Apple or Android device, search for "AAPGMeetings" in the app store and select download. Once the download in complete, you can search by ACE 2015 Denver to view the abstracts. The abstracts are only available in these digital formats.

ACE Office

Location:	Room	7	1	1

Hours: Friday 1:00	p.m5:00 p.m.
--------------------	--------------

Saturday	7:30 a.m5:00 p.m.
Sunday	7:30 a.m7:30 p.m.
Monday	7:30 a.m5:00 p.m.
Tuesday	7:30 a.m5:00 p.m.
Wednesday	7:30 a.m2:00 p.m.

If you would like to speak to a member of the convention staff, please visit this office, or call +1 303 228 8300.

Business Center/The UPS Store

Location:	Behind the Information Center in Lobby F		
Hours:	Friday 8:00 a.m5:00 p.m.		
	Saturday	. 8:00 a.m5:00 p.m.	
	Sunday	. 8:00 a.m5:00 p.m.	
	Monday	. 8:00 a.m5:00 p.m.	

Tuesday...... 8:00 a.m.-5:00 p.m. Wednesday 8:00 a.m.-5:00 p.m.

The UPS Store at the Colorado Convention Center is a full service business center offering on-site print production capabilities, such as posters (any size), flyers, brochures, newsletters, books (any design layout type), invitations, business cards, etc., many printing services and equipment rental (computers, scooters, copiers and wheelchairs) are available. In addition, small business solutions and inbound - outbound UPS shipping and packaging services are offered. The business center also has workstations with high-speed internet. Send your faxes to +1 720 904 0796, for pick-up at your convenience or call +1 720 904 2300 for more information.

Cyber C@fé

Location: Exhibition Hall

Stay connected at ACE. Visit the Cyber C@fé, check your email and catch up.

Electronic Capturing

Photographing or recording contents of oral or poster presentations or exhibition booths via any electronic media is strictly prohibited at all AAPG conventions and conferences.

Judges' Room

Location: Room 705/707

Hours:	Sunday	10:00 a.m7:30 p.m
	Monday	7:00 a.m5:30 p.m.
	Tuesday	7:00 a.m5:30 p.m.
	Wednesday	7:00 a.m5:30 p.m.

All judges should stop by the Judges' Room to pick up packets prior to their assigned sessions. Please enjoy a beverage while you receive final instructions and answers to any questions regarding the judging process. Completed scorecards need to be returned to the Judges' Room as soon as possible after evaluating your session. Workspace is provided for completion of scorecards, if needed. All qualified judges will have their name entered into a drawing to win an iPad Mini once their ballots are returned to the Judges' Room. The winner will be announced following the close of the convention.

Lost and Found

Location: Registration, Exhibition Hall B of the Colorado Convention Center

Items found during the convention should be turned in at Registration. If you lose an item, check with Registration. If your item has not been turned in you may leave information on how to contact you should the item be found.

Luggage Check

Location:	Street	Level,	Lobby	Α
-----------	--------	--------	-------	---

Hours: Wednesday 7:30 a.m.-5:30 p.m.

A luggage check is available at a cost per item checked. All items (purses, coats, luggage, etc.) are \$3 each. Please note that laptops and laptop bags will not be accepted.

No Smoking Policy

Smoking is prohibited at the Colorado Convention Center.

Registration Hours

Location: Exhibition Hall B

Location.	EXHIBITION FIGURE	
Hours:	Friday	. 8:00 a.m5:00 p.m.
	Saturday	. 7:30 a.m5:00 p.m.
	Sunday	. 7:30 a.m7:00 p.m.
	Monday	. 7:30 a.m5:00 p.m.
	Tuesday	. 7:30 a.m5:00 p.m.
	Wednesday	7.30 a m = 12.00 n m

GENERAL INFORMATION All events take place at the Colorado Convention Center unless otherwise noted.

Parking

The Colorado Convention Center parking garage is open 24 hours a day, seven days a week to ALL visitors and guests attending any event or business in the downtown area. Current parking rates:

Park up to 8 Hours: \$12.00 Park up to 12 Hours: \$15.00 Park up to 18 Hours: \$17.00 Park up to 24 Hours: \$25.00

Press Room

Location: Room 703

Sunday...... 2:00 p.m.-6:30 p.m. Hours:

Monday 8:00 a.m.-5:00 p.m. Tuesday...... 8:00 a.m.-5:00 p.m. Wednesday 8:00 a.m.-12:00 p.m.

The Press Room is a lounge/working area for editorial personnel covering the convention. Press releases and announcements for the media are welcome to be left at the Press Room.

Social Media & Web / ACE.AAPG.org

AAPG

Like and follow AAPG on Facebook, Twitter, LinkedIn, Youtube and Google+. Be sure to stay connected using the hashtags #AAPG #ACE2015.

Website: www.aapg.org

RMAG

Like and follow RMAG on Facebook, Twitter, Linkedin and Google+. Be sure to stay connected using the hashtags #RMAG #ACE2015.

Website: www.rmag.org

SEPM

Like and follow SEPM on Facebook, Twitter and Linkedin. Be sure to stay connected using the hashtags #SEPM #ACE2015. Website: www.sepm.org

Speakers and Poster Presenters Breakfast

Location: Room 201/203/205

All presenters and session co-chairs should attend the complimentary buffet breakfast at 6:45 a.m. on the morning of their session.

All presenters and co-chairs will receive instructions for session timing, introductions, electronic presentations, session room set-up and use of audiovisual equipment. Speakers are required to check in at the Speakers Service Center and leave their electronic presentation with the technical support personnel. Poster presenters and co-chairs will receive last-minute instructions regarding booth layout, set-up/teardown, poster assistance station and time required to be in the booth.

Presenters must wear their badges with the poster presenter ribbon attached to enter the poster session area before hours of set-up. Ribbons are available in the Speakers Service Center Room 705/707.

Speakers Service Center

Location: Room 705/707

Hours: Sunday...... 10:00 a.m.-7:30 p.m. Monday 7:00 a.m. -5:30 p.m. Tuesday...... 7:00 a.m. -5:30 p.m. Wednesday 7:00 a.m. -5:30 p.m.

Safety and Security

Badge Reminder

Badges must be worn at all times while attending the convention. For your safety, remove your name badge when you leave the convention center.

Security and Emergencies

Report security issues or emergencies to one of the following:

- Badge Checkers/Security Personnel located in Technical Session areas, Exhibit Hall entrance and near registration
- An ACE Staff person identified by the silver badge "Show Management"
- ACE Registration Supervisor located at Registration inside the Exhibition

Hotels

We encourage you to review the safety and security information provided at your hotel during your stay.

First Aid

Location: Exhibition Hall C – next to the Exhibitor Lounge Hours: Friday 8:00 a.m. – 7:00 p.m. Saturday...... 8:00 a.m. – 7:00 p.m. Monday 7:30 a.m. – 6:00 p.m. Tuesday...... 7:30 a.m. – 6:00 p.m. Wednesday 7:30 a.m. – 9:00 p.m.

Medical Facilities

Presbyterian/ St. Luke's Medical Center 1719 E. 19th Ave

Phone: +1 303 839 6000

Porter Adventist Hospital 2525 S Downing Street Phone: +1 303 778 1955

Pharmacies

Walgreens 801 16th Street Phone: +1 303 57 5314

Cornell Prescription Pharmacy 2190 E. 18th Ave

Phone: +1 303 388 1674







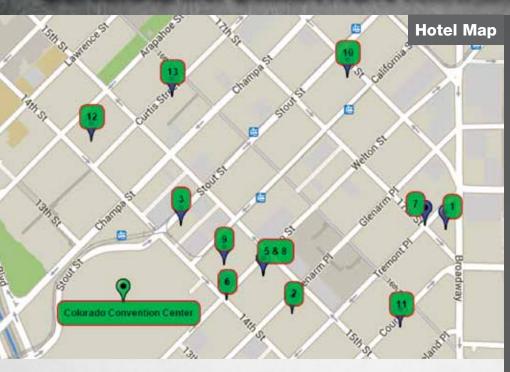








GENERAL INFORMATION All events take place at the Colorado Convention Center unless otherwise noted.



Getting Around Denver

Taxis

Taxi cabs offer a flat rate from the airport to downtown Denver of \$55.15 (rate includes airport access fee).

Freedom Cab: +1 303 444 4444 Metro Taxi: +1 303 333 3333 Union Taxi: +1 303 922 2222 Yellow Cab: +1 303 777 7777

Public Transportation

Regional Transportation District (RTD)

Denver's RTD offers eco-friendly transportation by bus or light rail services within and around Denver. You may find additional details by visiting rtd-denver.com or calling them at +1 303 299 6000.

Bus

SkyRide public bus service is RTD's bus service to and from Denver International Airport. SkyRide buses operate seven days a week, 365 days a year. Buses depart from each SkyRide stop at least once an hour and some as frequently as every 15 minutes. Look up your schedule and get going. Experience the sights and sounds of downtown Denver on RTD's Free MallRide. This shuttle bus travels on 16th Street between Union Station Transit Center and Civic Center Station, stopping at every block in-between.

Hotel Listing

- 1 Brown Palace Hotel 321 17th Street, Denver, CO 80202 +1 303 297 3111
- 13 Courtyard by Marriott 934 16th Street, Denver, CO 80202 +1 303 571 1114
- 2 Crowne Plaza Downtown 1450 Glenarm Place, Denver, CO 80202 +1 303 573 1450
- 3 Embassy Suites Convention Center 1420 Stout Street, Denver, CO 80202 +1 303 592 1000
- 4 Grand Hyatt (SEPM Headquarters) 1750 Welton Street, Denver, CO 80202 +1 303 295 1234
- 5 Hampton Inn & Suites Convention Center 550 15th Street, Denver, CO 80202 +1 303 623 5900
- 6 Hilton Garden Inn Downtown 1400 Welton Street, Denver, CO 80202 +1 303 603 8000
- 7 Holiday Inn Express 401 17th Street, Denver, CO 80202 +1 303 296 0400
- 8 Homewood Suites by Hilton 550 15th Street, Denver, CO 80202 +1 303 534 7800
- 9 Hyatt Regency Convention Center (AAPG Headquarters) 650 15th Street, Denver, CO 80202 +1 303 436 1234
- 10 Marriott City Center 1701 California Street, Denver, CO 80202 +1 303 297 1300
- 11 Sheraton Downtown 1550 Court Place, Denver, CO 80202 +1 303 893 3333
- 12 The Curtis a DoubleTree by Hilton 1405 Curtis Street, Denver, CO 80202 +1 303 571 0300



American Association of Petroleum Geologists

Sidney Powers Memorial Award

The Sidney Powers Memorial Award is AAPG's most distinguished award and is given in recognition of distinguished and outstanding contributions to, or achievements in, petroleum geology. Dr. Paul M. "Mitch" Harris

Michel T. Halbouty **Outstanding Leadership Award**

The Michel T. Halbouty Outstanding Leadership Award is AAPG's second most distinguished award and is given in recognition of outstanding and exceptional leadership in the petroleum geosciences. Alfredo Eduardo Guzmán

Honorary Member Award

The Honorary Member award is bestowed upon persons who have distinguished themselves by their service and devotion to the science and profession of petroleum geology and to the Association. Abdulrahman S. Alsharhan William "Bill" J. Barrett

Wallace G. Dow **David Harold Hawk** John C. Lorenz Kay L. Pitts Scott W. Tinker. Ph.D.

Norman H. Foster **Outstanding Explorer Award**

The Outstanding Explorer Award is given in recognition of distinguished and outstanding achievement in exploration for petroleum or mineral resources.

Hans Christen Rønnevik

Robert R. Berg **Outstanding Research Award**

The Robert R. Berg Outstanding Research Award is presented in recognition of a singular achievement in petroleum geosciences research and named in honor of a man who himself contributed greatly to the science of petroleum geology.

Kittv L. Milliken Mark D. Zoback

Distinguished Service Award

The Distinguished Service Award is presented to members who have distinguished themselves in singular and beneficial long-term service to AAPG.

Ronald F. Broadhead

Ross A. Clark

Denise Mruk Cox

John C. Dolson

Meredith L. Faber

Dr. William S. Houston

Mark W. Longman

John A. Minch

Dr. James "Jim" F. Reilly, II

Gabor C. Tari

Peter Wigley

Grover E. Murray Memorial Distinguished Educator Award

The Grover E. Murray Memorial Distinguished Educator Award is given in recognition of distinguished and outstanding contributions to geological education.

Samuel Olusegun Akande Donald W. Bovd James "Jim" O. Puckette V. Paul Wright

Harrison Schmitt Award

The Harrison Schmitt Award is given to recognize outstanding accomplishment that goes beyond existing honors or awards. Anita G. Harris, Ph.D. (posthumously)

Public Service Award

The Public Service Award honors contributions by AAPG members to public affairs.

Logan MacMillan Tim Ryan

Pioneer Award

The Pioneer Award is given to longstanding members who have contributed to the Association and who have made meaningful and significant contributions to the science of geology.

Ben Law

Geosciences in the Media Award

The Geosciences in the Media Award is given in recognition of notable journalistic achievement in any medium which contributes to public understanding of geology, energy resources or the technology of oil and gas exploration. **Iain Stewart**

Wallace E. Pratt Memorial Award

The Wallace E. Pratt Memorial Award is to honor and reward the author(s) of the best AAPG Bulletin article published each calendar year.

Kitty L. Milliken, Mark D. Rudnicki, David N. Awwiller and Tongwei Zhang

Robert H. Dott, Sr. Memorial Award

The Robert H. Dott, Sr. Memorial Award is to honor and reward the author/editor of the best Special Publication dealing with geology published by the Association.

Dengliang Gao

J. C. "Cam" Sproule Memorial Award

The J. C. "Cam" Sproule Memorial Award is presented to the AAPG member age 35 or younger at the time of submittal who authors the best paper published during the year by the association or any affiliated society, division or section.

Dr. Mark Tingay

SEG/AAPG Best Paper in Interpretation Journal Award

Presented to honor and award the author(s) of the best paper in the Journal Interpretation.

Dr. Bruce S. Hart

John W. Shelton Search and **Discovery Award**

The John W. Shelton Search and Discovery Award is given in recognition of the best contribution to the "Search and Discovery" website in the past year.

Kanstantin Sobornov



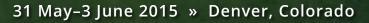












George C. Matson Memorial Award

The George C. Matson Memorial Award is given each year in recognition of the best AAPG paper presented the previous year at the annual convention.

Peter Hennings

Co-author: Anita E. Csoma

Jules Braunstein Memorial Award

The Jules Braunstein Memorial Award is given each year in recognition of the best AAPG poster session paper presented the previous year at the annual convention.

Rosanne Eve McKernan, Dr. Julian Mecklenburgh, Ernest H. Rutter, Prof. Kevin George Taylor and Dr. Stephen J. Covey-Crump

Gabriel Dengo Memorial Award

The Gabriel Dengo Memorial Award is given each year in recognition of the best AAPG paper presented at the previous year's international conference.

Zamir Bega

Co-authors: Gabor Tari, Csaba Krezsek, Walter Kosi, Valentin Turi, Dan Stefaniuc, Radu Olaru-Florea, Anas Al-Khder, Cristina Ungureanu, Adriana Raileanu, Veronica Borosi

Ziad Beydoun Memorial Award

The Ziad Beydoun Memorial Award is given each year in recognition of the best AAPG Poster presented at the previous year's international conference.

Grant Ellis

AAPG Foundation

L. Austin Weeks Memorial Medal

The L. Austin Weeks Memorial Medal is given in recognition of extraordinary philanthropy and service directed to advance the mission of the AAPG Foundation. The premier award honors the late L. Austin Weeks, whose philanthropic legacy set an exemplary standard. The award was established in 2008 and is the Foundation's highest award.

David W. Worthington

Chairman's Award

Presented at the Foundation
Chairman's Reception
The Chairman's Award is given to
recognize extraordinary contributions
(either monetary or service) to the AAPG
Foundation and also to call attention to
the role and value of the Foundation.
William L. Fisher

Teacher of the Year Award

Presented at the All-Convention Luncheon The Teacher of the Year Award is given for excellence in the teaching of natural resources in the earth sciences, K-12. Jacqueline Bath

Professorial Award

Presented at the Foundation
Chairman's Reception
The Professorial Award is given annually
to a college or university professor
who has demonstrated outstanding
leadership in the field of geoscience
education. The award is intended to
encourage geoscience professors to stay
current on industry trends and cutting
edge technology to share with their
undergraduate and graduate students,
further enhancing the field of geoscience
research.

Joseph Satterfield

AAPG House of Delegates

Honorary Member of the House George R. Bole

Donald Dean Clarke

Distinguished Member of the House

Mark Allen Rainer Robert Randolph "Randy" Ray Deborah King Sacrey

House Long Service Award

Presented at the House of Delegates meeting Robert Loren Countryman Robert D. Cowdery Sigrunn Johnsen Brian D. Keith

Recognition of Service Award

Presented at the House of Delegates meeting

David A. Dolph Thomas "Tom" C. Anderson

Society

Following are Delegates who will receive the 15-year Certificate of Service HoD

David G. Campbell, Oklahoma City
Geological Society
Martin Macdermott Cassidy, Houston
Geological Society
James R. Howell, Oklahoma City
Geological Society
James Van Richards, Houston
Geological Society
Bruce R. Swartz, San Angelo Geological

Following are Delegates who will receive the 9-year Certificate of Service HoD

Thomas Carl Anderson, Wyoming
Geological Association
Ross Alan Clark, Canada Region
Stephen A. Hines, Four Corners
Geological Society
Linda Raine Sternbach, Houston
Geological Society
Christopher Stephen Swezey,
Geological Society Washington, D.C.
William Martin Whiting, New Orleans
Geological Society
Stephen Paul Zody, Ohio Geological
Society

AAPG Division of Environmental Geosciences (DEG)

Presented at the DEG Luncheon

DEG Research Award

Dr. Dibyendu "Dibs" Sarkar

Public Outreach

Kristin M. Carter

Certificates of Merit

E. Charlotte Sullivan
N. Anne Fix
William "Bill" Ambrose
Donald "Don" Van Nieuwenhuise
Jean-Philippe Nicot
Michael "Mike" Jacobs



DEG Past President's Award

Douglas E. Wyatt, Jr.

Bernold M. "Bruno" Hanson DEG **Excellence of Presentation (2014)**

Alan S. Kornacki

Co-author: Mark McCaffrey

DEG Best Poster - Excellence of Poster Presentation Award (2014)

David E. Tabet and Thomas C. Chidsey, Jr.

AAPG Division of Professional Affairs (DPA)

Presented at the DPA Awards Dinner

Life Member

Charles Sternbach

Distinguished Service Award

Marty Hewitt Linda Sternbach

Heritage Award

Robbie R. Gries

DPA Past President's Award

Valary Schulz

Certificates of Merit

Terry O'Hare

Flavio J. Feijo

Recognition of Distinction

Stephen A. Sonnenberg

DPA Best Paper (2014)

Raymond Woodward and Dan Scott

AAPG Energy Minerals Division

Presented at the EMD Luncheon

Honorary Membership

Brian Cardott

Distinguished Service Award

Frank Walles **Peter Warwick** **EMD Past President's Award**

Jeremy Boak

Certificates of Merit

Neil Fishman Paul Basinski Joan Spaw

Frank Kottlowski Memorial Award (Best Paper 2014)

Mark A. Millard and Murray J. Dighans

President's Certificate for Excellence in Presentation (Oral Presentation 2014)

Amgad Younes

Mohammed Al Duhailan and Stephen A. Sonnenberg

Loyd Carlson Memorial Award (Best Poster 2014) (Three Way Tie)

- · Patrick W. Niemever and John C. Hohman
- · Johnathon F. Syrek, Jason Mintz, **Jhon Silva and Dawn Hayes**
- Nick A. Zajac and Per K. Pedersen

President's Certificate for Excellence in Presentation (Poster Presentation 2014)

John C. Hohman and Ellie D. Chuparova

James Lee Wilson Award

Nathan D. Sheldon

2013 Outstanding Paper in Journal of Sedimentary Research

Stacy C. Atchley, Lee C. Nordt, Stephen I. Dworkin, Jahandar Ramezani, William G. Parker, Sidney R. Ash and Samuel A.

2013 Outstanding Paper in Journal of Sedimentary Research - Honorable Mentions

Jonathan P. Allen, Christopher R. Fielding, Michael C. Rygel and Martin R. Gibling

2013 Outstanding Paper and Honorable Mention in PALAIOS

To Be Announced

American Geological Institute (AGI)

Marcus Milling Legendary Geoscientist Medal

Hiroo Kanamori

Society for Sedimentary Geology (SEPM) Medalists and Award Winners

Presented at the SEPM President's Reception and Awards Ceremony

William F. Twenhofel Medal

Robert W. Dalrymple

Francis J. Pettijohn Medal

Charles Kerans

Raymond C. Moore Medal

Ann F. Budd

Francis P. Shepard Medal

Enrico Bonatti

SEPM Honorary Member

Steven G. Driese













American Association of Petroleum Geologists

Sidney Powers Memorial Award



Dr. Paul M. "Mitch" Harris
Citation: To Dr. Paul M.
"Mitch" Harris — geologist,
scientific leader, researcher,
mentor, teacher and colleague

— in recognition of distinguished and outstanding contributions to, and achievements in, petroleum geology. Through his long industry career, numerous publications and passion around field schools, Mitch has positively impacted the state of our science and understanding of carbonate rocks in our industry.

AAPG's Sidney Powers Award is limited to those very few individuals who have so distinguished themselves in science, service and leadership that they honor them with this highest honor in the Association. It is altogether fitting that AAPG bestow the Sidney Powers Award upon Dr. Paul M. "Mitch" Harris.

One cannot think about carbonate sediments and rocks without thinking about Mitch. He is a man of the rocks, and has been so for more than three decades.

Dr. Harris received B.S. and M.S. degrees from West Virginia University and a Ph.D. from the University of Miami. Mitch is currently a visiting scientist at the University of Miami and an adjunct professor at Rice University, after recently retiring as a senior research consultant and Chevron Fellow with Chevron Energy Technology Company in San Ramon, California after 36 years of service.

Mitch began his career with Getty Oil Company, where he performed core and petrographic studies in the Permian Basin, U.S. Gulf Coast, and offshore Spain. Mitch then worked for Gulf Research & Development Company, where he expanded his geographic horizons to include the Mesozoic of the Middle East. It was at Gulf that he developed the carbonate training

programs that are a hallmark of his career. In the mid-1980s, Chevron acquired Gulf, and Mitch joined the Chevron Oil Field Research Company (now Chevron Energy Technology Company). He conducted research and technical service projects in carbonate stratigraphy, facies, diagenesis, play types and reservoir modeling, adding the Wyoming and Montana Thrust Belt, the Alberta Basin and Kazakhstan, Russia, India, the Philippines and China to his portfolio.

Mitch serves our profession through extensive committee work, as general chairman for major professional meetings, and most recently as president of SEPM. He has lectured at nearly 20 universities and served on many graduate committees. Mitch is perhaps best known for his tireless leadership in convening workshops and seminars. Beginning nearly three decades ago, Mitch has convened 10 core workshops, short courses and conferences; led or co-led dozens of field trips: and chaired or cochaired dozens more technical sessions. These are always high-quality, thoughtinspiring, well-attended events, often resulting in a special publication.

Mitch has been a distinguished lecturer and international distinguished lecturer for AAPG. He received AAPG's Pratt Memorial Award and the Dott Memorial Award (the latter, twice). Mitch also received the Shelton Search and Discovery Award, Honorary Membership from AAPG and SEPM and an Honorary Life Award from the Permian Basin Section-SEPM.

Dr. Harris, you are a mentor, scientific leader, teacher and colleague. On behalf of AAPG and our profession, thank you for your lifelong commitment to advancing our science. Many generations, around the globe, have benefited and will continue to benefit from your tireless and unique contributions.

Paul K. Siegele

Michel T. Halbouty Outstanding Leadership Award



Alfredo Eduardo Guzmán
Citation: A paradigm breaker
through the application of
good science, leadership,
planning and innovation. A

natural-born leader, Alfredo has proven his capabilities not only by his contributions to the long-term success of México's oil and gas industry, but to the global petroleum geoscience community.

Alfredo is presently the director of exploration and new ventures for Casa Exploration in Mexico. Upon his retirement from Pemex in 2007 after a 33-year career, he has been a senior advisor to several companies, including Tarco Latin America, Apache, Custer Resources and Andrews Technologies. From 2001 to 2005 he also served as the regional director of the Circum-Pacific Council for Energy and Mineral Resources. In 2009 the president of México appointed him to a two-year term as commissioner of the National Hydrocarbon Commission. From 2012 to 2013 he was the president and CEO of Compañía Petrolera Altamira.

Alfredo earned his bachelor's degree in geology from Texas Tech University in 1971, and his master's in geology from the same university in 1973. He then joined Pemex where his career progressed through the roles of sedimentologist, field supervisor, team leader, exploration manager, planning manager, Exploration Department vice president and Northern Region Exploration and Production superintendent. While in Pemex, Alfredo modernized the exploration process, which generated an exploration portfolio of over 2,500 opportunities. Alfredo's application of modern scientific concepts, combined with his leadership in planning, innovation and the integration of high performance teams resulted in the discovery of many new oil and gas fields, and rejuvenated hydrocarbon production from the strategically important Veracruz, Burgos and Tampico-Misantla Basins. Guzmán is a member of several

professional associations including the American Association of Petroleum Geologists (AAPG); the Asociación Mexicana de Geólogos Petroleros (AMGP), where he was president in 1999–2000; the Asociación Mexicana de Geofísicos de Exploración (AMGE); the Asociación de Ingenieros Petroleros de México (AIPM); the Academia Mexicana de Ingeniería (AI); the Society of Petroleum Engineers (SPE); and the Circum-Pacific Council for Energy and Mineral Resources (CPCEMR).

Alfredo's service to the geosciences has been outstanding. He has organized many important conferences at the international level and twice been a candidate for president of AAPG in 2004 and 2014. Among the honors he has received are the AAPG Distinguished Service Award in 2007, the AAPG Excellence Award in 2008 and AAPG Emeritus status in 2014. He was also recognized by the Academia Mexicana de Ingeniería in 2000 and received the GCAGS Statesmanship Award in 2007. His service to the geosciences also includes teaching at the University of Sonora from 1979 to 1980, the Autonomous University of Chihuahua from 1983 to 1984 and the Autonomous University of San Luis Potosí from 1987 to 1989. He has produced more than 50 publications on petroleum geology and hydrocarbon exploration, and has made over 200 personal presentations to organizations in all parts of the world.

Claudio Bartolini

Honorary Member Award



Abdulrahman S. Alsharhan
Citation: In recognition of
Abdulrahman Alsharhan's
outstanding contribution to
the profession of petroleum

geology in the Middle East and for his dedicated service to AAPG.

Abdulrahman Alsharhan was born in the United Arab Emirates, on 15 September 1954, and it was there that he received his primary and secondary high school

education. In 1974, he enrolled at Cairo University where he received a B.Sc. in geology in 1978. Following graduation he was employed by the Ministry of Petroleum in Abu Dhabi. He resumed studies to obtain his M.Sc. and Ph.D. at University of South Carolina from 1981 to 1985.

In 1986, he joined the United Arab Emirates University as a member of the geology faculty, and was an assistant professor from 1986 to 1990, associate professor from 1990 to 1995 and in 1995 was promoted to professor and became the first UAE national holding this title, where he built his reputation for teaching, research, administration and consultancy. Within 35 years in university, he took key positions such as director of Desert and Marine Environment Research Center. Assistant Deputy Vice Chancellor for academic affairs and Dean of Faculty of Science. Under his directorship, the center and college grew rapidly in size and program content, while maintaining its traditional reputation for excellence.

Abdulrahman is involved in many committees and administration activities such as chairman of Ras Alkhaimah Cement Company, chairman of International Center for Biosaline Agriculture, member of the Board of Trustees at American University of Ras Alkhaimah and Ajman University for Science and Technology and general secretary for Emirates Appreciation Prize for Environment.

He has been the author, editor and coeditor of eight books and has authored and co-authored more than 100 scientific papers and 120 abstracts. His areas of research has been in the field of petroleum geology of the Middle East, recent carbonates and evaporites of coastal areas of Abu Dhabi and their analogues to the oil field reservoirs of the region, and was recently involved in researches related to environmental and water resources in the Middle East.

Abdulrahman has found time for many other geology-related activities that

have benefited from his talents as an organizer or committee member for many conferences and workshops focused on earth sciences, environmental and water resources management for the Gulf region. He received the highest award in Environmental Studies from the president of the United Arab Emirates and also from Gulf Cooperation Council (GCC) in Saudi Arabia.

Because of his outstanding numerous contributions and long service in academia, local and international scientific societies and industry, his record for scientific achievement as teacher, researcher, administrator and his lifelong dedication to science and the profession of geology, he is a most deserving recipient of AAPG's Honorary Award.

Sa'id A. Al-Hajri



William "Bill" J. Barrett
Citation: To Bill Barrett
— as an explorationist,
entrepreneur and friend,
your colleagues honor your

contributions to geology, AAPG and business and for providing a legacy for generations of geologists to follow.

From a Depression-era Kansas dirt farm to ringing the bell to open the market on Wall Street for the IPO of the company that bears his name, the arc of the geologic career of William Jay "Bill" Barrett places him in the pantheon of world-class oil and gas finders.

After a two-year stint in the Army during the Korean War, Bill used the GI Bill to earn his master's in geology at Kansas State University and with that, his first job: stratigrapher in the research lab for EI Paso Natural Gas in Salt Lake City. EI Paso exposed him to exploration success in Desert Springs and Patrick Draw of Wyoming and later in New Mexico with development of the giant San Juan Basin gas field.









Bill got in the game himself as an exploration geologist with Pan American/Amoco in Casper, Wyoming and Denver, Colorado, home to Bill, Louise and their seven children for the last 50 years.

Denver marked his first work as chief geologist with an independent, Wolf Exploration/Inexco. Work there included his first exposure to land, finance and operation, and taking a company public.

Wolf sold, so Bill partnered with Chuck Shear, Don Carpenter and Marv Keller to form their own public company, Rainbow Resources. Red Wing Creek, Bicentennial, Medicine Pole Hills, Coyote Creek and several million acres of oil and gas leases in the Rocky Mountain Basins prompted another buy-out, and, in turn, another start-up.

Now captain of his own ship, Bill's newly formed Barrett Energy (later Barrett Resources) dramatically expanded the resource base of the Wattenberg Field, led the technical advances unleashing trillions of cubic feet of gas from the multiple coal beds of the Powder River Basin and pioneered massive fracture technology in Colorado's Piceance Basin to unlock trillions of cubic feet of commercial gas reserves. The 1990s saw Barrett Resources emerge as the most successful oil and gas company in the country in growing shareholder value.

Among others, that value attracted the Williams Companies, which acquired Barrett Resources for \$2.7 billion in 2001. A well-deserved retirement was taken, abandoned, and retaken, but when sons Terry and Fred approached him about their own ideas for a Rockies E&P company, he left retirement a second time to launch Bill Barrett Corp. In five years, a million acres were assembled, a market value of over \$1 billion was created, and in 2007, his third retirement took hold for good.

Bill has been an AAPG member since 1961 and has worked extensively with the organization as a Foundation Member, Trustee, member of the legacy Society, Team Leader of the Foundation Financial Campaign Committee and more.

James "Jim" Felton



Wallace G. Dow Citation: Wallace G. Dow, father of the petroleum system concept, scientist, teacher, mentor and

entrepreneur. A true leader in the field and application of organic geochemistry.

Modern geochemistry and the term "petroleum system" are in the forefront of exploration for new sources of petroleum largely due to Wallace (Wally) G. Dow. Wally is father of the concept of petroleum system (originally "oil system"). Dow's intuitive, scientific and practical approach to the search for oil and gas has provided oil exploration companies with a systematic approach to evaluation and assessment of petroleum resources.

Wally began his career by studying geology at the State University of New Jersey, Rutgers University, from 1955 to 1959 where he earned his bachelor's degree. He continued his education by pursuing a master's degree at the University of North Dakota. An important part of the journey through the M.S. program was meeting his future bride, Marlys.

Wally's early profession career was spent with Amoco Production Company and Amoco Research Company in Tulsa. While at Amoco, Wally and his colleague, Jack Williams, effectively launched the petroleum system approach in the Williston Basin. Dow's 1974 seminal publication on the oil systems of the Williston Basin is the foundation for the petroleum systems approach used in exploration today.

Wally continued his education pursuing his Ph.D. at the University of Tulsa. However, in the midst of this pursuit, he was offered a position at Superior Oil Company in Houston where he established a geochemical laboratory. Later he joined Getty Oil and Robertson Research. However, after an industry downturn, Wally set out on his own establishing a geochemical laboratory, DGSI. DGSI succeeded on the strength of Dow's ability to provide data with integrated interpretive reports.

After selling DGSI in 2000, Wally became an independent consultant for several years. In 2006 he joined EOG Resources as chief geochemist, where he assisted in identifying the best areas for oil production in the Eagle Ford Shale play. After leaving EOG in 2011, Wally became chief geochemist with Cimarex and he and Marlys returned to Tulsa.

Wally has always been willing to try new ideas and to share his knowledge with others. This is part of his legacy as innovator and teacher. Wally has received numerous awards and honors such as the AAPG's Robert H. Dott Memorial Award for AAPG Memoir 60: The Petroleum System – from Source to Trap. He was awarded the Arthur Gray Leonard Medal from the University of North Dakota for outstanding achievement in the geosciences. He has been recognized with a variety of awards from groups in North and South America.

He is a long-time member of AAPG and is a Charles Taylor Fellow within AAPG. Wally is also a member and active participant in Society for Organic Petrography (TSOP), European Association of Organic Geochemists (EAOG), Latin American Association of Organic Geochemists (ALAGO) and Sigma Xi.

At AAPG 2015 ACE, Wally Dow was deservedly honored for his 50 years of service in the field of organic geochemistry.

Dan Jarvie





David Harold Hawk

Citation: A dreamer, who has, with his wit, charm and enthusiasm, combined with his natural leadership abilities

to distinguish himself among AAPG visionaries of our industry.

David H. Hawk has been an active member of AAPG since 1969. His leadership, foresight and dedication to AAPG are worthy of honorary membership. He is a brilliant communicator with a natural charm that helped him forge needed change in AAPG for the future. His humor gets people's attention, but his intellect helps him build consciences so everyone involved feels like they are contributing to the greater good.

David is well known for his work in the House of Delegates (HoD), where he has served since 1984. He has worked on most of the HoD committees as both a member and chair. He served as chair of the HoD in 2010–11. In 2013, he received the Honorary Member of the House Award. He has also received both the HoD Recognition of Service Award and HoD Long Service Award.

David has been very active on the Membership committee for many years, helping to shape how AAPG attracts new members and supports our diverse membership. David is especially keen on attracting and involving our young professionals and students. He is a man that "walks the talk," when it comes to mentoring and inspiring younger geoscientists to excel in their professions. I am one of many who were fortunate to have benefited from David's guidance, from my first summer job through the last 35 years in this business.

David Hawk, an Idaho Registered Professional Geologist, earned a B.S. in geology from the University of Idaho and an M.S. in geology from the University of Oklahoma in 1970. He started his professional career as an exploration geologist with Atlantic Richfield and then worked with Tenneco. David worked for IGC Production Company in Boise as the vice president, general manager and was senior vice president of exploration and production at Horn Resources Corporation. David became the director of natural resources at J. R. Simplot Company in Boise in 1984 until his retirement in 2007. His retirement didn't last long, from 2007 to the present David has worked as a consultant, Energy Analysis & Answers.

I have known David Hawk since 1977 and have found his charm, intelligence, foresight and dedication to AAPG to be exemplary. He has made a difference and is greatly deserving of AAPG's Honorary Member Award. I am honored to be his citationist.

David J. Entzminger



John C. Lorenz

Citaiton: To John Lorenz, gentleman, scientist and leader, for continued dedication to AAPG and

completion of the "industry hat trick" covering science, business and service.

In the seven years since John received the AAPG Distinguished Service award, he has won a second AAPG Levorson award, established a successful consulting company and served as AAPG president. Thus, albeit inadvertently, he has completed an industry hat trick covering science, business and service. John's pre-2007 biography can be found in the citation for his AAPG Distinguished Service Award; he claims that he has not significantly gilded those pre-2007 accomplishments, so they will not be repeated here.

John served as 2009–10 AAPG president. The fact that he was elected to the AAPG Executive Committee a second time reflects favorably on the confidence of AAPG members in his leadership and on his performance as elected editor. It is not possible to list all the thorny matters John

dealt with during his time as president, but he served the membership and the organization well, with a focus, as he put it, on supporting the geoscience that gives AAPG members the best conceptual tools to do their jobs of finding and producing oil and gas.

Simultaneously with his long-term service to AAPG in leadership roles, John continued his scientific endeavors. After many years as a researcher at Sandia National Labs, he formed an independent consulting company in 2007. John now works as an international consultant, assessing cores, teaching classes, publishing papers and presenting talks about the effects of natural fractures on hydrocarbon reservoirs. He is pushing back the frontiers of that science and even if he suggests that the direction of that movement is not always clear, he is at least contributing to the discussion. John's consulting has included months of field work among the biblical flocks of sheep and vaquely mapped mine fields of northern Iraq, dancing between the tides to map fractures in wave-cut cliffs of the North Sea Chalk and logging cores in dusty warehouses around the world.

On a personal level, John is devoted to his lovely wife, Lizzie, his sons and two young grandchildren. He served his community performing search and rescue missions with the Civil Air Patrol until travel interfered and now is an active flight instructor specializing in tail-wheel aircraft. It is an honor to be John's colleague and friend and to see him receive this well-deserved recognition.

Gretchen Gillis













Kay L. Pitts

Citation: To Kay Pitts for the breadth of her leadership, enthusiasm and dedication to making AAPG and Pacific

Section AAPG better by making a difference.

Kay Pitts is a terrific choice to receive the AAPG Honorary Member award. We have known Kay for more than 20 years, as a co-worker and through Pacific Section AAPG (PSAAPG) and AAPG. Her dedication to performance has been excellent. Her volunteer service to the AAPG and PSAAPG is extensive as is her active participation and leadership in numerous civic activities.

Kay received a B.A. in earth science at California State University, Fullerton and an M.S. in geological sciences from the University of Southern California. Kay met her husband Brian, also a geologist, while attending Cal State Fullerton. Kay is also a Licensed Professional Geologist in California.

Kay began her career with Getty Oil Company in 1980. When Texaco acquired Getty in 1984, Kay became an exploration geologist in California and exploration coordinator for Nevada and Utah. In 1987, Kay moved to Bechtel at the Elk Hills. There, she developed and implemented an innovative geologic support system, facilitating the shift to digital platforms. Her appreciation of the technology side of our business and commitment to providing the highest level of support were ahead of their time. More recently, Kay was with Aera Energy in Bakersfield as a reservoir management geoscientist, project manager, process analyst and manager of business resources. Kay retired from Aera this year.

Kay has been active in the San Joaquin Geological Society (SJGS), the PSAAPG and the AAPG. In the SJGS, Kay was an officer and a delegate in the AAPG House of Delegates. Kay held many offices of the Pacific Section and was president from 2000 to 2001. Her 15-year commitment to the Pacific Section Convention Committee has been instrumental in the success of our PSAAPG annual meetings. In 2004, the PSAAPG recognized Kay with the Distinguished Service Award and in 2008 she was made an Honorary Life Member of the PSAAPG.

In AAPG, Kay has served on over 15 committees and stood for office once for EMD and three times for AAPG. She was treasurer from 2011 to 2013. More recently, Kay ran for president elect. Kay was instrumental in convincing the AAPG to bring the ACE to Long Beach in 2007 and 2012. She chaired the ACE 2012.

Kay is also active in her community. She has served on the Kern County Planning Commission, in Rotary International (club president in 2016-17), United Way, Bakersfield Vision 2020, Kern County Museum, American Association of University Women, Distinguished Young Women Scholarship program and Friendship Force Intl.

Kay is a person who genuinely cares about her profession, her family, her friends and her community. She is someone who strives to make a difference. She is a remarkable example for all of us in the AAPG, PSAAPG and her hometown. Recognizing Kay with AAPG Honorary Membership is a great way to say thank you for being involved and making a difference.

Larry C. Knauer and Mark L. Wilson



Scott W. Tinker, Ph.D.

Citation: To Scott W. Tinker, for energetic, talented and dedicated leadership in the geosciences in university,

professional, state and federal venues; for brilliant, articulate presentation of sound energy and environmental policies through public and professional lecturing and through an enlightening and acclaimed documentary movie; and for the unusual

capacity to see and understand both the forests and the trees.

Scott Tinker's distinguished contributions to the Association, as well as his broader contributions to the science and profession of petroleum geology and the institutions of which he is a part, thoroughly merit his election as Honorary Member of AAPG.

Scott Wheeler Tinker came into the world five and a half decades ago in Centralia, Illinois, but grew up in Houston, graduating summa cum laude from Cypress-Fairbanks High School in 1978 where he was elected to the National Honor Society. He graduated magna cum laude from Trinity University in San Antonio, in 1982, with a B. S. in geology and business administration, earning a Phi Beta Kappa key.

After graduation Scott joined Sneider Exploration in Houston and later pursued a M.S. degree in geology at the University of Michigan. He joined Union Pacific Resources in Englewood, Colorado and then moved to Marathon Oil in Littleton, Colorado where from 1988 to 2000 he became advanced senior geologist, picking up a Ph.D. in geology from the University of Colorado along the way. In 2000, the University of Texas at Austin successfully recruited him to become state geologist of Texas, director of the Bureau of Economic Geology, professor of geological sciences and the Allday Endowed Chair of Subsurface Geology.

When Dr. Tinker joined the Bureau of Economic Geology, the Bureau had hit a bit of a low in its long history of prominence in both basic and applied research. Tinker not only restored the Bureau's prominence in short order, but measurably enlarged it. That took substantial and unique leadership and dedication. And early on in his Texas tenure Scott was prominent and indispensable in creating and launching the Jackson School of Geosciences.

Shortly after his arrival in Austin I took Scott to meet Jack Jackson in Dallas. Jack was impressed with Scott early on, telling him he "talked good and looked a bit like James Dean," so he "ought to make a movie." My impression at the time was that Jack was joking a bit, as he commonly liked to do, but as it turned out, Mr. Jackson was being remarkably prescient. Eight years later Scott would indeed make a movie — Switch, a documentary, on global energy that has been widely acclaimed and viewed by 4 million people, making him one of the best-known geologists in the world.

Through his movie and public lectures — 550 worldwide, including 120 U.S. and 40 international cities — Scott Tinker has become a prominent spokesman on the science and policy of energy resources. He is one of the most articulate speakers and cogent thinkers I know.

Scott has served as the president of the Austin Geological Society, the Association of American State Geologists, the Gulf Coast Association of Geological Societies and currently as president-elect of the American Geoscience Institute. He was the 2008-09 president of AAPG and has contributed immensely to the Association in a variety of other capacities.

Scott is a prolific writer on a wide range of energy and environment issues, but his core research is the geology of carbonate rocks. His publications are regularly cited in this area; two have won him the Sproule Award from AAPG and Best Paper Award from SEPM (Journal of Sedimentary Research).

Other awards Scott has received include the Distinguished Service Award and the Geosciences in the Media Award from AAPG, the Galey Public Service Award from AIPG, and the Outstanding Contribution to Public Understanding Award from AGI, the Hats Off Award from TIPRO and the Distinguished Service Award from the West Texas Geological Society.

Tinker is a member of AAPG, GSA, AIPG, SEPM SEG, SPE, EAGE, AGS, RMAG and WTGS. He holds appointments to the National Petroleum Council, the Shell Science Council, and the Interstate Oil and Gas Compact Commission and has served a six-year term on the BP Technical Advisory Council.

Scott Tinker and I have walked similar paths in our careers and it is especially gratifying to me to see his remarkable accomplishments over the past decade and a half and to have the opportunity to note just a few of them here.

AAPG honors Dr. Scott W. Tinker by electing him Honorary Member, and in so doing, credits itself.

William "Bill" L. Fisher

Norman H. Foster Outstanding Explorer Award



Hans Christen Rønnevik Citation: "I have versatile interests and am not a total nerd, although some would probably say I come pretty

close," says Hans Christen Rønnevik about himself.

Hans Rønnevik was born 26 June 1945 in Haugesund, Norway. He was educated as cand.real from the University of Bergen in 1971.

He started his professional life as geologist in the oil office in the Ministry of Industry in 1972 and then from 1973 to 1983 he worked as a petroleum geologist in the newly established Norwegian Petroleum Directorate. Here he was engaged in mapping the resource potential of the Norwegian Continental Shelf, the formulation of the national exploration strategy and planning of the third to the eighth concession round. In this context he was also involved in the geophysical and geological mapping in the Norwegian Sea and Barents Sea. The result of the planning led to several of the major discoveries in Norway.

From 1983 to 1984 he worked as senior petroleum geologist in Norske Shell before he moved on to the position of vice president for exploration in Saga Petroleum from 1984 to 1999. When Saga was merged into Norsk Hydro and Statoil he worked as exploration manager for Saga Petroleum Mabruk in Libya. In the Saga period he was involved in the discovery of the Midgard, Snorre, Tordis, Vigdis, Borg, Kristin and Lavrans.

In 2000 he joined and was part of the revitalization of DNO in Norway in the position of exploration manager. In this period he was involved in the discovery of the Alvheim Field. Lundin Petroleum bought the main part of DNO and Rønnevik continued as exploration manager for the startup company Lundin Norway. He formulated and implemented the organic growth strategy of this company. In this position he has been involved in the mapping, definition, exploration and delineation of the Edvard Grieg, Johan Sverdrup, Luno 2, Gohta and Alta oil discoveries. All these discoveries were made in assumed mature areas. Lundin's exploration activities have been instrumental in reactivating the exploration of the Norwegian Shelf.

Rønnevik has always followed a knowledge strategy where the most important issue is to have learned to learn. There will always be a better practice and new concepts to strive for in parallel with utilizing the ones at hand. The main obstacle for learning is the human self-referencing. This can only be overcome by facts and diversity. Unfolding the implicit depends on bottom up processes and a continuous dialogue between the people involved.

The knowledge strategy is based on Gødel's incompleteness theorem that says that you cannot describe the truth in a final net and David Bohms statement that you unfold reality by interacting with it. Implementing a knowledge strategy relies on creating teams that interact through dialogues and respect and where diversity











in human types and disciplines are embraced. Associative communication and dialogues instead of writing reports speed up the learning process. His basic management philosophy is: "It's no use if the leader is remote from the rest of the system. They must get down to the working level and toil alongside the others."

Robert R. Berg for Outstanding Research Award



Kitty L. Milliken
Citation: To Kitty L. Milliken
for her outstanding research
and contribution to our
understanding of how

diagenetic processes convert sediments to sedimentary rocks.

Kitty Milliken is a native of Kentucky. She has an undergraduate degree in geology from Vanderbilt University, Tennessee and both a M.Sc. and Ph.D. in geology from the University of Texas, Austin. She has contributed significantly to our understanding of diagenesis in sedimentary rocks by integrating a wide range of optical and electron optical methods to provide fabric information supported by carefully crafted isotopic and compositional data. Her research has demonstrated, mostly using the heterolithic succession in the Gulf of Mexico as a natural laboratory, how varying sandstone diagenesis was controlled by differences in sediment provenance.

This research, in collaboration with other UT luminaries, was published in journals such as the AAPG *Bulletin* and *Journal of Sedimentary Petrology* (later to become *Journal of Sedimentary Research*) and is still an important part of the go-to literature for petroleum geologists seeking to understand the controls on reservoir properties in this important hydrocarbon system.

Inevitably, a desire to understand better the controls on diagenesis in the sandier parts of the succession led Milliken to broaden her research interests and investigate how burial processes were affecting diagenesis in the more muddy intervals too. In the papers that followed, she and her co-workers addressed how compositional variability in mudstones was controlled by differences in element mobility during burial and origins of their component materials.

These interests, coupled with her imaging and microanalysis expertise, meant that she was ideally positioned to capitalize on the dramatic increase in interest in fine-grained rocks as oil companies seek to understand better the geological controls that control their heterogeneity. Research that followed, with co-workers at the Bureau of Economic Geology and elsewhere, meant that she was able to advance understanding of how phylosilicate-rich sediments compact and how organic porosity develops in these units. These findings are now widely used by geologists to help visualize where hydrocarbon storage capacity is located in unconventional reservoirs.

Milliken is a sedimentary petrologist at the height of her career. She has contributed many important research advances that improve our understanding of how diagenetic processes control varying reservoir properties in both conventional and unconventional hydrocarbon targets. She is a worthy recipient of the Robert R. Berg Outstanding Research Award because her research advances theory and develops new technical approaches that further our understanding of the processes that control reservoir properties in unconventional reservoirs.

James H. Macquaker



Mark D. Zoback Citation: Mark Zoback's distinguished research in the field of reservoir geomechanics has

revolutionized how petroleum geoscientists and engineers understand and manage subsurface geomechanical complexity.

It is my honor and pleasure to write the citation for Dr. Mark Zoback for the 2015 AAPG Robert R. Berg Outstanding Research Award.

It is vital to recognize that it is the embodiment of over his 40 years of research, teaching and mentoring excellence that has propelled Mark's distinguished career and his success in revolutionizing how petroleum geoscientists and engineers understand and manage subsurface geomechanical complexity. Mark has created a vast community of colleagues, former students and geoscientists and engineers who follow and apply Mark's work and it is one of the principal reasons that reservoir geomechanics is becoming one of the most important areas of petroleum geoscience.

Mark joined Stanford in 1984 as a professor of geophysics, has served as the chair of the Geophysics Department and is also now a senior fellow at the Precourt Institute for Energy.

Mark has received too many honors and awards to list herein but it is especially important to note that he is a member of the National Academy of Engineering and was honored as the Chinese Academy of Science's Einstein Chair Professor. Mark was a member of the National Academy of Engineering committee investigating the Deepwater Horizon accident and the Secretary of Energy's committee on shale gas development and environmental protection.

Mark's research achievements span a large number of important topics including the development of the methodologies with Dr. Mary Lou Zoback that led to the World Stress Map, the starting place for investigations of crustal stress state. He developed methods for the determination of in-situ stress magnitude and orientation from wellbore data, which provides industry with the most geologically complete method of determining stress state. He led crustal

drilling projects including the San Andreas Fault Observatory at Depth project, which successfully collected in situ data leading to an improved understanding of fault mechanics. His investigations of the mechanics of ultra-tight reservoirs is revolutionizing how reservoir stimulations are perceived and extension of this work to induced seismicity is central to the open debate currently playing out internationally on the benefits and hazards of hydraulic fracturing and waste water injection. His development and application of the critically stressed fault hypothesis has vital implications for understanding fluid flow in the Earth's crust and the relationship between stress, faults, fractures and permeability.

Peter Hennings

Distinguished Service Award



Ronald F. Broadhead Citation: To Ronald F. Broadhead in appreciation for his leadership, vision and dedication to influential

AAPG's online journal, Search and Discovery, while serving as its editor.

Ron Broadhead is in his second term as the editor of AAPG's online journal, Search and Discovery. Ron has also continued as the compiler of the quarterly Search and Discovery Digest even as he serves as editor. With invaluable assistance of administrative editor, Mary Kay Grosvald, he has organized the efforts to acquire, edit and publish worthy articles, a monumental task.

During his tenure as editor, more than 700 articles have been published in Search and Discovery on an annual basis. More than 11,000 items, including abstracts of meetings, have been added to the Search and Discovery library.

Ron joined AAPG as a graduate student and quickly became enthusiastic about the wealth of scientific information available through AAPG publications. After graduation and a couple of trips to AAPG

conventions where he attended field trips and core workshops, he became "hooked." Actual involvement with AAPG started in 1985 when he was elected to the House of Delegates as representative of the New Mexico Geological Society. Involvement with AAPG has continued to the present.

As an undergraduate student at New Mexico Tech, he developed a keen interest in stratigraphic and sedimentary geology. Spending afternoons leafing through journals in the college library, he came across several papers in the AAPG Bulletin, all of which convinced him that petroleum geology was a scientifically invigorating discipline that required knowledge of a large spectrum of the geosciences. So off he went to graduate school at the University of Cincinnati to study Devonian gas shales under Dr. Paul Potter. At the time, because very few were interested in shales, it was a powerful tonic to be involved in leading-edge studies and new vistas were opened.

Ron has published on a wide range of natural resources (e.g., conventional and unconventional petroleum systems of New Mexico basins, carbon dioxide fields, helium).

The information disseminated by Ron's more recent effort with Search and Discovery has no doubt served to open new vistas for many petroleum geologists around the world. Who knows how many new concepts were created or aided by the huge amount of leadingedge information provided by Search and Discovery? It is only fitting that Ron Broadhead be recognized for his leadership in that regard.

Ted Beaumont and John Shelton



Ross A. Clark

Citation: To Ross A. Clark, for his long-term dedication to the growth of the Canada Region, the House of

Delegates, International Leadership and our science.

Ross has been an AAPG member for over 30 years and an active AAPG volunteer for the last 20 years.

Ross radiates passion for the geosciences and is always engaged, energetic and proactive in his administrative and technical roles within AAPG. Volunteer service examples including:

- 1. Promoting the petroleum industry and the AAPG to students through his university visits, related lectures and short courses and continued support for student leadership meetings.
- 2. Broadening the reach of the Canada Region beyond Calgary and Alberta through cooperation with affiliated societies, workshops with national and international attendance and his support of the Regions student chapters and IBA program.
- 3. Engaging members and potential members through involvement in and support for local, regional and ACE geoscience networking events.
- 4. Being instrumental in implementing Geoscience Technology Workshops (GTWs) in Canada; co-chairing the first two workshops, recruiting presenters of international stature and soliciting funds
- 5. Taking the lead role in ensuring the AAPG Canada Region is registered as a society in Alberta.
- 6. Haas-Pratt Distinguished Lecturer, 1995 to 1996 and ongoing recommendations for new Distinguished Lecturers.
- 7. Reviewing and recommending educational proposals and promoting events.

He is passionate in promoting the AAPG and in particular the benefits of the













and young professionals. He has been instrumental in encouraging and actively recruiting representatives of these groups to volunteer and serve in leadership roles for the Canada Region.

As president and now past president of the Canada Region, Ross has taken a leadership role in promoting the Region. and AAPG in general and ensuring cooperation and collaboration with the affiliated societies of the Canadian Society of Petroleum Geologists and the Atlantic Geoscience Society, and also with other Regions, for example assistance to the Latin America Region for its ICE planning.

Ross has been a true leader in inspiring acceptance and support for new Region initiatives, such as GTWs and regional meetings and in engaging, encouraging and enabling the next generation of geoscience leaders. He has had a significant and positive impact on the Canada Region overall and is ever humble about his contributions.

His service to the Association has been both long term and far reaching and I believe he is well deserving of this award. I am honored to know Ross and am proud to be his citationist. Congratulations Ross!

David Dolph



Denise Mruk Cox Citation: For leadership, mentoring and passionate support for student, young professional and women

in geoscience programs that reinforce AAPG's commitment to geoscience excellence and global diversity.

Denise Mruk Cox was born and raised in Elmira Heights, New York, completed her B.S. in geology with honors at the State University of New York at Binghamton in 1980 and, inspired by AAPG Visiting Geologist Susan Landon, moved to Colorado to pursue a career in geology.

Working as a student volunteer for an AAPG field trip to the Guadalupe and Sacramento Mountains cemented Denise's decision to pursue her master's degree at the University of Colorado, Boulder. Denise joined Marathon Oil Company, where, in her white lab coat, she enjoyed the tutelage of worldrenowned geoscientists, engineers and the cores she passed on her way to her workroom. Denise next moved to Midland. traded her lab coat for a hard hat and steel-toed boots to apply research and new technology to projects in the Permian Basin and East Texas. She has received Distinguished Service Awards from the West Texas Geological Society and the Permian Basin Section of the Society for Sedimentary Research.

When Marathon began restructuring, Denise bought a good suitcase, diversified her technical background and worked in the Powder River Basin before taking consulting projects in Denver and Aberdeen.

Denise retired her consultant's suitcase in 2008 to work with her husband, Kurt, for their company, Storm Energy Ltd., in Panama City, Florida. Following her first conventional exploration discovery in 2014, Denise is shopping for a new suitcase and a comfortable pair of Ferragamos for her mentoring and outreach activities.

Bill Morgan invited Denise to serve on the AAPG Grants-in-Aid committee, and it became the cornerstone of her commitment to AAPG. Denise connected with leadership mentors Robbie Gries and Pinar Yilmaz in the 1990s. Their guidance led to many AAPG committee and leadership appointments. Denise became an AAPG Foundation Trustee Associate in 2001 and established the Mruk Family Grant to honor her family.

Like other AAPG volunteers, I recognized Denise's leadership potential with a phrase she now uses, "Let me know when you're ready [to be nominated]." Denise has modified this phrase to include, "and you ARE ready." Denise was elected AAPG Secretary from – to 2012 and served the Association with distinction and a dash of Chanel.

Denise is the 2014-15 president of the Association for Women Geoscientists, an ambassador for AAPG and a mentor for men and women in the geosciences. Her dedication exemplifies the long-term, beneficial service to AAPG that makes Denise worthy of this Distinguished Service Award.

Gretchen M. Gillis



John C. Dolson
Citation: To John Dolson
for his life-long dedication
to science, outreach
programs, students and

young professionals, for championing international growth and for serving as AAPG vice president.

From his boyhood hobby of digging fossils in Missouri to his first job as a park ranger John has embraced life with a fevered enthusiasm for geology and the outdoors. His passion was first tested when he taught middle school students science during which time he helped develop an energy and environmental curriculum, along with AAPG geologists, for use in the Colorado school system. His interest in petroleum kindled, he earned a M.Sc. at Colorado State University and joined Amoco in 1979.

John moved to Egypt in 1994 to work in GUPCO, an Amoco joint venture with the government. He saw a need and niche for AAPG to become more active in Egypt and in 1997 initiated a Hedberg on rifts that drew the world's experts together. In 2002 John was chair of the field trip committee for the AAPG ICE in Cairo. Also, as part of his commitment to mentoring students, he help establish two student chapters in Egypt as well as chapters in Russia during his four-year assignment with TNK-BP.

John was elected, AAPG vice president from 2006 to 2007 during which he established himself as a key advocate for international members and for expanding AAPG's presence in the Regions. He did this by promoting and helping to establish the first overseas office in London, by recruiting key international members to volunteer and by forming a global committee which helped lead to instituting the office of Regions vice president. His commitment to students continued while living in Russia by mentoring the Moscow University team who, at Denver in 2010, won first place in the IBA competition.

In 2001 he published a paper on yet-to-find oil in Egypt that became the gold standard to read for anyone interested in Egypt's potential. He subsequently updated the paper in the 2014 AAPG Tetheyan Margins Memoir. He also wrote a chapter on stratigraphic traps for the 1999 AAPG Treatise of Petroleum Geology based on his work in the domestic USA and exploration effort in Egypt's Gulf of Suez.

Once retired in 2008 John started a consulting company, DSP Geosciences, and along with his wife Debbie, travels the world working projects and teaching schools on petroleum exploration. Throughout his life John has inspired a lot people but, as he is quick to point out, it is a continuum with family, friends and colleagues inspiring him to achieve his calling and give back to the community and to AAPG.

David Blanchard



Meredith L. Faber Citation: To Meredith Faber. in appreciation for her leadership and dedication to AAPG's Young Professionals

initiative, including providing logistical support, coordination and direction for the AAPG EXPLORER's monthly column, ProTracks.

AAPG recognized the impending "Great Crew Change" several years ago and

realized that a new Association-driven focus was needed to assist, guide and engage young geoscience professionals who had the skills and passion to be part of the energy industry. That initiative began with an effort to recruit new professionals to join the AAPG ranks by establishing the Young Professionals Committee.

And fortunately, Meredith Faber was among those who were willing and able to step in and make a difference.

Meredith has been a dedicated and hardworking member of AAPG since the day she joined – and it is no stretch to say that her tireless efforts have not only led to a brighter spotlight on AAPG YPs and their many programs, but also have proven to be crucial in communicating the AAPG YP story to the entire membership.

She is the current YP Committee cochair and in that capacity she provides insight and enthusiasm to efforts that engage Young Professionals around the world. Those efforts include nearly two years of recruiting authors, organizing schedules and directly writing articles for the AAPG EXPLORER's popular ProTracks column, which has become a prime communications tool for the committee. She also has been very active communicating the committee's activities and ideas to the AAPG membership through the AAPG EXPLORER. Her dedication has made the Young Professionals program an increasingly integral part of the AAPG family.

Perhaps writing and involvement with the EXPLORER wasn't completely unexpected for her-Meredith's first love was English literature. But as the daughter of a geologist, geology was always a very close second! Born and raised in Texas, Meredith attended Trinity University in San Antonio where she joined AAPG as a student member in 2003. She graduated with a Bachelor of Arts degree in English and a Bachelor of Science degree in geosciences in 2005.

She went on to attend graduate school at Southern Methodist University in Dallas, Texas where she split her time between teaching oceanography lab classes, participating in various student organizations (including the SMU AAPG Student Chapter) and earning a doctoral degree in geology with an emphasis in stable isotope geochemistry. She completed her dissertation research on isotopic and ecological investigations of the land snail record and novel data management techniques in 2012.

After graduation, Meredith joined Swift Energy Company in Houston, Texas to work in exploration in onshore South Texas. Meredith moved to Noble Energy in 2014 and currently works in the Marcellus Business Unit. She credits AAPG with providing the opportunities that resulted in her present career path and considers it a privilege to give back to the Association by serving as the Young Professionals Committee co-chair. In addition to AAPG, she is a member of GSA, SEG, the Phi Beta Kappa Society and the Houston Geological Society.

Outside the office, Meredith enjoys Pilates, swimming, volunteering and longform improvisational comedy. She also is an avid amateur wildlife photographer, with a particular penchant for insects, snails, slugs and spiders.

Meredith's diverse interests have served her well and have benefited our Association. AAPG was fortunate that one of her interests was to grow the young professionals program. Thanks to Meredith and the Young Professionals Committee, AAPG's future is in good hands.

Ted Beaumont













Dr. William S. Houston
Citation: In recognition
of Bill's dedicated and
enthusiastic service to AAPG
in general and to students and

young professionals in particular.

William S. Houston is a "tweener," too young to be in the baby boom generation and too old to be a millennial. This makes Bill just what AAPG needs more of. Bill has been eager and willing to learn from AAPG's boomers, earning the nickname "Grasshopper" during his time on AAPG's Executive Committee. As a tweener, however, Bill relates particularly well to young professionals and students, helping AAPG bridge the gap between generations.

Bill earned his B.S. degree in geology from the University of Vermont in 1989 and his M.S. in geology from Colorado State University in 1994. He spent his early career in academia bouncing between teaching, research and industry consulting. That phase culminated with his working at the American Geological Institute as a project manager developing new middle and high school earth science curricula. Bill's enduring dedication to geoscience education is now reflected in his commitment to mentoring.

Bill earned his Ph.D. in geology from Michigan Technological University in 2002. It was while there that Bill met and married Chris Savard in 1998 and subsequently adopted Chris's daughter Megan.

Between 2000 and 2010 Bill worked for several companies in Denver, including Cabot Oil and Gas, Bill Barrett Corporation, Tom Brown, EnCana and Samson Resources. During that period Bill had the privilege of being mentored by industry leaders, including Bill Barrett and Robbie Gries.

In 2010 Bill had the opportunity to take a one-year contract with the Thailand National Oil Company, so Bill and Chris headed to Bangkok. Following the expiry of that contract, Bill moved even farther east to New Zealand, where he progressed to general manager of exploration for New Zealand Oil and Gas in 2014.

Bill is committed to paying forward the mentoring he found so beneficial. He has tirelessly mentored young professionals in North America, Thailand, Indonesia and New Zealand. He is equally committed to mentoring within the Association. Bill served on AAPG's Student Chapter Committee for well over a decade, ultimately serving as Vice Chair from 2003 to 2004 and Chair from 2004 to 2007 of the Committee. He was the Committee Manager for the six AAPG "Student Focus" Committees from 2007 to 2009. He currently serves on the Grants-in-Aid Committee. In 2014 Bill was the recipient of AAPG's Jim Hartman Service to Students Award.

Bill has been active in the Rocky Mountain Association of Geologists, where he served as treasurer from 2004 to 2005 and in the South East Asia Petroleum Exploration Society (SEAPEX).

Robert Shoup



Mark W. Longman

Citation: In recognition of his revered petrographic skills, his endless and critical research on carbonate reservoirs and

his essential editorial counsel to countless writers of earth science.

Recognized by his peers as a world-class carbonate petrographer, Mark Longman is so much more than that and he is honored for Distinguished Service to AAPG. Mark was raised in Michigan and formally educated at Albion College before attending the University of Texas at Austin where he received his Ph.D. in 1976. He was first employed at the research lab of Cities Service Company in Tulsa, and then moved to Denver in 1981 where he began a lifetime of service to his geological community, clients and

employers. After more than 20 years as a consultant, Mark joined Questar Exploration and Production Co., now QEP Resources, where he continues to work today as senior staff geologist.

Some of Mark's many research publications have proven to be useful and timely exploration tools, benefitting many AAPG members. Some notables are (1) his summary of nearsurface carbonate diagenetic environments, (2) work on the Waulsortian mounds that produce oil in Stark County, North Dakota, (3) his explanation of the origin and preservation of porosity in Ordovician Red River dolomite reservoirs elsewhere in the Williston Basin, (4) his studies of the nature, origin and distribution of Miocene reefs in the Miocene of Southeast Asia and (5) his work on the Niobrara chalk, where he and colleagues produced several papers that describe aspects of the deposition and diagenesis of this formation that hosts large volumes of thermogenic and biogenic hydrocarbons in the Denver Basin.

For 25 years, Mark served as a dedicated and effective associate editor of the Bulletin, a "term in office" exceeding most of his editorial peers. During that same span of time, he also served RMAG and SEPM in similar capacities. Mark is truly the Boswell of his profession. In this capacity Mark influenced the composition, style and format of countless manuscripts for the benefit of AAPG and RMAG authors, each of which benefited from his ability to compose concise and precise scientific English.

Mark's service to his profession can also be measured in the many conferences, guidebooks, core workshops and symposia that he helped organize and edit. He is among the few members of this profession that have had a major influence in educating other geologists and the public through his skills and perseverance in enlisting cutting-edge experts to participate in various scientific venues.

With great satisfaction we recognize the skills and contributions of Mark Longman in dedicated and distinguished service to AAPG.

James P. Rogers



John A. Minch

Citation: To John Minch for his long term leadership in the AAPG and Pacific Section AAPG (PSAAPG) and

singular efforts to provide public access to geologic data.

John A. Minch was born and raised in California. His journey to a lifetime in geology began as a required science class at Pasadena City College. The result was an A.A. degree in geology, a B.A. and M.S. from San Diego State University and finally his Ph.D. in paleontology and biostratigraphy from the University of California at Riverside in 1972.

John has been a principal/general manager of John Minch and Associates (JMA) for over 35 years. He has conducted and written hundreds of environment impact reports and remediation and resource studies involving surveys in California and Baja California. His seminal "Roadside Geology and Biology of Baja California" was published in 1998.

John was professor of geology at Saddleback College in Mission Vieio. California from 1972 to 1995. He is currently a professor emeritus at Saddleback College.

In 1998 John embarked on the task of editing, colorizing and publishing the entire archive of 563 of Tom Dibblee's geological quadrangle maps for the Dibblee Geological Center at the Santa Barbara Museum of Natural History. He is proud of the fact that his son, Jason, was a critical part of that team.

John Minch has been an active member of AAPG for more than 35 years. He is

also a member of PSAAPG (Honorary Life Member 1998), Coast Geological Society, South Coast Geological Society, GSA and SEPM. He is a Licensed Professional Geologist, State of California and a Certified Paleontologist. John was the founding secretary and is an Honorary Life Member of Sociedad Geologia Peninsular

Within AAPG. John served the Pacific Section as its representative to the Advisory Council form 2006 to 2009, representing the Coast Geologic Society in the House of Delegates from 2004 to 2007 and serving as General Chair of the 1996 San Diego Annual Meeting.

John also chaired PSAAPG annual meetings in 1974 and 1984, both in San Diego. He was president of the Coast Geological Society in 2006 to 2007, president elect, president and past president of PSAAPG in 2009 to 2012.

John and his wife Carol have three children. Edwin, a 50% owner and CEO of John Minch & Associates: Jennifer, an education editor with Western CPE; and Jason, a land specialist with California Resources Corporation (formerly part of OXY).

We have not been able to iterate all that John has accomplished and contributed to published geologic data over the last 50 years. Through his initiative and dedication, John has also shown very distinguished service to local and national levels of AAPG. He is a man of high integrity. His extensive bibliography shows that he is a closer and as a result our profession and our society have benefited greatly.

The ranks of Distinguished Service Award winners have another very deserving member.

> Larry Knauer, Mark Wilson and Bob Lindblom



Dr. James "Jim" F. Reilly, II Citation: To Dr. James F. Reilly II, astronaut, geoscientist, teacher and mentor to many students, for his extensive

educational outreach events in support of the earth sciences and co-chair of the AAPG Astrogeology Committee.

Jim earned his B.S. in geosciences from the University of Texas at Dallas (UTD) in 1977 before entering the graduate program to pursue stable isotope geochronology and participate in the 1977 to 1978 Marie Byrd Land expedition in West Antarctica. While in the master's program at UTD, Jim's career in the hydrocarbon exploration industry began when he joined Santa Fe Minerals Inc., in Dallas as an exploration geologist working onshore U.S. and Canada.

In 1980, Jim rejoined Enserch Exploration, where he had been a student geologist prior to joining Santa Fe, as an exploration geologist in the International Division working the North Sea, Argentina, Brazil, New Zealand and West Africa. In 1985, Jim transferred to the deep water Gulf of Mexico team working frontier plays in the Mississippi Canyon, Garden Banks, Green Canyon and Ewing Bank regions.

During this time, Jim was promoted to chief geologist of the Offshore Region. While working the deep water GOM, Jim became interested in the distribution of "cold seep" chemosynthetic communities in the deep water regions of the GOM which led to Jim's dissertation: The Geochemical and Structural Controls on the Distribution of Chemosynthetic Communities in the Gulf of Mexico.

As part of the work, which involved geochemistry, mud lithology, seismic modeling and biomass characterization, Jim spent 22 days underwater in deep submergence vehicles operated by the U.S. Navy and Harbor Branch Oceanographic Institution.











In 1995. Jim entered the NASA Astronaut Corps as a member of the 15th Astronaut Class. During his 13 years at NASA, Jim flew as a crew member on three Space Shuttle missions: STS-89 in 1998, STS-104 in 2001 and STS-117 in 2007. During his 856 hours in space, he participated in five space walks totaling a little over 31 hours. During his tenure, he was part of the design team developing the crew interface concepts and displays for the International Space Station, an inventory management system for the ISS, he was the payloads and training lead and a member of the Orion Design Team where he was responsible for crew integration and landing systems.

Jim has been an active member of AAPG since 1979 and has been co-chair of the Astrogeology Committee with Bill Ambrose since 2008. His passion now is to extend the wonder of exploration, both in geology and in space, with the next generation of geoscientists.

Bill Ambrose



Gabor C. Tari

Citation: To Dr. Gabor C. Tari, an eminent "intercontinental" geoscientist, industry leader, teacher for his commitment,

loyalty and dedication to the Association through his high-level contributions to many conferences organized by AAPG.

Dr. Gabor C. Tari was born in Szeged, Southeast Hungary, a historic city flourishing since the 12th century. Gabor holds a M.Sc. degree in geophysics from Eötvös University of Budapest (1987), Hungary, and a Ph.D. degree (1994) in geology and geophysics from Rice University.

Right after finishing his Ph.D., Gabor joined Amoco and was assigned to various Romanian exploration projects. In 1996 he was transferred to the Amoco Angola team conducting regional basin studies for offshore bid-rounds. Then he joined the Block 18 project, where

several major oil discoveries were made since then. As a geoscientist, he resisted the temptation of the pure science and switched to the structural geology.

Following the merger between BP and Amoco in 1999, Gabor joined Vanco Energy Company in 1999. As vice president of geosciences, he worked frontier projects around Africa, including Morocco, Senegal, Ivory Coast, Ghana, Equatorial Guinea, Gabon, Namibia, Mozambique and Madagascar. He also identified another frontier, the Black Sea Basin in 2004. The beginning of this century was also the time when Gabor became very active in various professional societies, including AAPG.

Since 2007, Gabor has been with ÖMV in Vienna, as the group chief geologist with projects in Romania, Bulgaria, Egypt, Kazakhstan and various Mediterranean Middle Eastern and African basins.

Growing up in the naturally multicultural part of Europe, earning a Ph.D. degree in Texas and working on African projects for many years, he has a personal charisma to understand people with very different culture, mentality, religion and work ethics. Thus it is not a surprise, that Gabor has an exceptional track record of being the main driver or a catalyst for many AAPG conferences: Ukraine 2010, Marrakech 2011, Baku 2012, Barcelona 2013, Tbilisi 2013 and Istanbul ICE 2014.

Since joining AAPG in 1991, he has been getting more and more leadership assignments in both regional and global levels: Distinguished Lecturer in Central and Eastern Europe from 2011 to 2002; member of the International Regions Committee from 2001 to 2004; member of the International Subcommittee of the Distinguished Lecturer Committee; associate editor of the Bulletin from 2009 to 2014; and member of the House of Delegates from 2010 to 2016.

Besides working in the oil and gas industry, Gabor is also engaged in academic affairs at Rice University, Houston, Texas and lately at the University of Vienna in Austria. He is also part of AAPG's Visiting Geoscience Program focusing on student chapters in Europe.

This is a highly deserved award.

Prof. István "Steve" Bérczi



Peter Wigley

Citation: To Peter Wigley, innovative, creative geoscientist, pioneer in digitization of geoscientific

data (logs, articles, maps, seismic) and architect of AAPG's DEO- GIS project.

Peter Wigley is from Cornwall, at the Southwestern tip of England. Through his father, Peter became interested in minerals that could be found in the spoil heaps of abandoned tin and copper mines. An inspirational teacher in Penzance, who taught geology during the lunch hour, is responsible for Peter studying geology in college.

Peter graduated from University College London in 1969 and then began work on a Ph.D. in carbonate sedimentology, with research in the Caribbean. After completing his Ph.D. in 1972, meeting Paul McDaniel set the course of his geological career. Paul's newly formed consulting firm, ERICO, pioneered non-exclusive studies. For the next 20 years Dr. Wigley worked on projects in the North Sea, Mediterranean, Africa, the Middle East and the Far East. I met Peter in the summer of 1974 while working for ERICO.

Peter was diligent in his work and patient with colonists. He considers his tenure with ERICO as rewarding and fulfilling, due significantly to his collaboration with Konrad Habicht, Mike Brady, Bill Ward and Mateu Esteban, among others. In 1983 Peter pioneered well-log digitization in the North Sea. In 1989 Dr. Wigley's demonstration to the AAPG Executive

Committee resulted in the digitization of AAPG publications by Datapages. After Peter left ERICO in 1991 to become a consultant, Paul McDaniel, Rick Fritz, Larry Gerken, Ron Hart and I worked with him at Masera on a number of projects, including digitization of geologic maps of South America and digitization of AAPG publications by Datapages.

In the early 1990s Peter and Charlie Hewlett co-founded Lynx Information Systems Ltd., which digitizes paper seismic sections and develops GIS-based products. Peter continued to advise us at Datapages, especially on GIS, as related to AAPG publications. Dr. Wigley is a member of the Datapages board and the AAPG GIS Publication Committee. Most significantly, as a volunteer, he is director of the Datapages Exploration Object GIS project (DEO-GIS), a GIS service that provides online web access to articles and figures from the AAPG Datapages archival library. To date, DEO-GIS features over 35,000 georeferenced map figures and 11,000 geo-located seismic figures, the latter based on work by Mike Horn and cross sections. These data are served by Datapages, using ArcGIS Server and accessed through a webbased map viewer.

In addition to Peter Wigley's invaluable services in developing Datapages and now his unparalleled volunteer work as director of DEO-GIS, he, as a memorial to Dr. Ed Purdy, has directed the update of Ed's original maps, Exploration Fabric of Africa and has built them into a new GIS. Dr. Wigley is a Fellow of the Geological Society (London) and recipient in 2008 of the Society's Distinguished Service Award. Again as a volunteer, he has digitized numerous GSL historical documents, the most famous of which are the maps of William Smith.

Peter is married to Caroline (Dr. Caroline Wigley, biomedical researcher/medical educator) and lives in Devonshire. They have two married daughters and two granddaughters. Outside geology Peter

is interested in opera and historic British sports cars.

John Shelton

Grover E. Murray Memorial Distinguished Educator Award



Samuel Olusegun Akande
Citation: To Sam Akande
for his exceptional
motivational leadership
of young geoscientists

in the integration of stratigraphy and geochemistry for evaluating hydrocarbon potential of Mesozoic rift basins.

Sam Akande attended the University of Ibadan, where he successfully completed the B.Sc. honours geology in 1973. A Federal Government Overseas postgraduate scholarship in 1975 took Sam to the University of Western Ontario where he completed a M.Sc. degree in 1977 followed by a Ph.D. at Dalhousie University in 1982.

Sam's Ph.D. dissertation supervised by Marcos Zentilli at the Department of Earth Sciences in Dalhousie on the depositional environments, fluid inclusion and isotopic characterization of carbonate hosted Mississippi Valley type lead-zinc-barite deposits in the Fundy carboniferous basin of Atlantic Canada revolutionized the previous diagenetic hypothesis of origin of this class of mineralization considering them as products of hot 150 to 250 degree Celsius saline brines similar chemically and isotopically to oil field brines.

His Ph.D. study developed to an expanded research on the stratigraphic evolution of the Fundy/Magdalen carboniferous basin of Atlantic Canada in relation to hydrocarbon potentials, with emphasis on the thermal, burial history and timing. Sam's post-doctoral research at Dalhousie between the period of 1985 to 1988 on aspects of this theme was supported by Canadian International Development Agency/Natural Sciences and Engineering Research Council (CIDA/

NSERC) in the continued research on the hydrocarbon charge modeling focusing on the petroleum system evaluation in the rift basins of Atlantic Canada and applications to the Nigeria inland rift basins within the greater West African Rift Systems (WARS). An award by the German Alexander von Humboldt Foundation Research Fellowship led to the continuation of similar collaborations with other International Institutes in Germany from 1990 onwards at the Technical University Berlin (TUB) where paleothermic investigations were carried out.

These long-term collaborations complimented his field oriented research in the Nigerian frontier basins leading to completions of M.Sc. and Ph.D. student theses on various themes and aspects of paleoenvironments and petroleum potentials of the Nigerian Benue rift basins. His passion to train and mentor young geoscientists was rewarded by his conferment of the Fellowship of NAPE in 2009, Fellowship of the Nigerian Mining and Geoscience Society (FNMGS) in 2011, PTDF/Rilwanu Lukman Outstanding Teacher in Petroleum GeoScience in Nigeria in 2011 and Nigerian Outstanding Earth Science Lecturer's Award (NOELA) in 2014.

Nosa Omorodion



Donald W. Boyd
Citation: To Donald W.
Boyd for his excellence
in geoscience education
throughout his career in

the fields of sedimentary geology and invertebrate paleontology at the University of Wyoming and for his unparalleled commitment to guidance and mentoring of his students.

Donald W. Boyd was born in 1927 in Newark, Ohio. Following childhood education in local public schools and two years in the Army, he studied geology at the Ohio State University (B.S., 1949) and Columbia University (Ph.D., 1957). Don Boyd's doctoral dissertation











focused on correlation of pre-Capitanian Permian formations and facies across the basin-to-shelf transition in an area of extensively faulted strata adjacent to the Texas-New Mexico border (15' El Paso Gap quadrangle). Don Boyd joined the faculty at the University of Wyoming in 1956 after teaching for three years at Union College in Schenectady, New York. He remained at U.W. for the duration of his professional career. Don shared his career at the University of Wyoming with his late wife, Margaret Boyd, who was a professor in the Department of Family and Consumer Science.

At the University of Wyoming, Don Boyd was widely recognized as a truly exceptional, gifted and caring teacher and mentor. His high degree of organization, clarity, enthusiasm and sense of humor in the classroom were legendary. He regularly taught historical geology and a variety of courses in sedimentary geology and invertebrate paleontology at undergraduate and graduate levels. Students looked forward to his entertaining lectures with eager anticipation, but also knew that his classes were rigorous and no-nonsense when it came to the subject matter at hand.

As a mentor, Dr. Boyd was extremely generous with his time and he always invited his students to sit and chat, often for what amounted to be very lengthy conversations about geology, famous by-gone geologists, life experiences, or wherever the thread of conversation drifted. Dr. Boyd always had time for his students and willingly put aside whatever he was working on to focus on the young person in front of him, never with an irritated sigh or annoyed tone to his voice. These were more than brief, once-persemester office visits to check-in with one's graduate advisor, they were frequent interactions with a senior faculty member who generously gave of his time so that, afterwards, you felt you mattered and your graduate research was of value.

As a researcher, Don Boyd excelled throughout his career and has made numerous fundamental and important contributions to the fields of invertebrate paleontology and carbonate sedimentology and diagenesis. Don Boyd has more than 80 peer-reviewed publications in journals such as AAPG Bulletin, Journal of Sedimentary Petrology, Geological Society of America Bulletin, Bulletin of the American Museum of Natural History, Journal of Paleontology and Canadian Society of Petroleum Geologsts.

A cornerstone of Don's research was a multi-decadal collaboration with Normal Newell at the American Museum of Natural History, studying late Paleozoic and early Mesozoic pelecypods worldwide with an emphasis on taxonomy and interpretation of evolutionary patterns as related to the great Permo-Triassic extinction event.

In collaboration with two of his graduate students (Tebbutt et al., 1965), Don coined the term "fenestral fabric" to describe the open-space fabric of the Permian Phosphoria Formation in Wyoming's Bighorn Basin, a term that has gained worldwide use and recognition in the world of carbonate petrology. Don Boyd is still active in research and has just published a "self-guided walking tour" of Paleoproterozoic stromatolites in the Medicine Bow Mountains of Southern Wyoming (Wyoming State Geological Survey Public Information Circular 45, 2014).

In summary, Don Boyd is the quintessential geology professor — he possesses all the best qualities of an educator and a man of science. His open, engaging personality, quick sense of humor, modesty and professionalism all combine into one of the finest gentlemen I have ever had the privilege to know. Therefore, by virtue of his gifted teaching and caring mentoring of 43 M.S. and nine Ph.D. students, as well as countless undergraduate students during his 37-year career at the University of Wyoming,

Professor Donald W. Boyd is a most highly deserving recipient of AAPG's Grover E. Murray Memorial Distinguished Educator Award.

David R. Lageson



James "Jim" O. Puckette
Citation: To Jim Puckette, the
model geologist/educator,
for his inspiring and untiring
teaching, advising, wide-

ranging research and compassionate leadership of students and colleagues.

Jim Puckette, although with deep roots in Oklahoma, has a very broad perspective of geologic study and discipline. Dr. Puckette received his formal education in his home state, receiving four degrees two B.S, M.S. and Ph.D. from Oklahoma State University. Upon completion of his baccalaureate degrees in 1976, Jim worked for three independent exploration companies before returning to OSU in 1987 for graduate studies. At OSU, as a graduate student, then as a research geoscientist before becoming a member of the geology faculty, Jim worked in close collaboration with Dr. Gary Stewart and Dr. Zuhair Al-Shaieb, also a recipient of this award. Dr. Puckette has considerable expertise in subjects ranging from reservoir characterization to pressure regimes to geochemistry. Jim currently holds the endowed chair of geoscience education at OSU.

Dr. Puckette has received multiple outstanding faculty advisor and distinguished teacher awards. For the past 20 academic semesters, 10 years, he has advised more than 1,300 undergraduate students, has mentored/advised more than 100 graduate students and supervised 50 M.S. theses. Dr. Puckette has taught 15 different courses, from mineralogy to basin analysis, environmental geology to field geology. Jim is the lead professor for the last course, based near Canon City, Colorado. Dr. Puckette is the faculty advisor for the student chapter of AAPG, the OSU

Geological Society and the OSU team competing for the AAPG Imperial Barrel Award. He was guest professor at the China University of Petroleum in Huadong during part of 2012.

Dr. Puckette has been principal investigator or investigator for some 20 funded projects, ranging from tight rocks, carbonate reservoirs, dark shales, to deep aquifers. The more recent projects reflect his expertise in and contributions to unconventional reservoirs and injection practices.

Dr. Puckette is author or co-author of 30 traditional publications, 25 guidebooks, proceedings and reports, eight online articles and 110 abstracts for presentation at conventions/meetings. These numbers are accurate indicators of his unrelenting dedication to research and teaching. Jim has been active in AAPG committees related to reservoirs, data preservation and youth education, as well as coconvener of sessions and leader of field trips for AAPG and GSA sectional meetings. Amazingly, he has taken time to serve his community; e.g., as scoutmaster and numerous presentations to publicschool students and civic clubs.

Jim Puckette is a brilliant, yet humble geoscientist and an extremely hardworking, persistent and compassionate educator. Jim is married to Jennifer, whom he met at OSU and they have two adult children.

John W. Shelton



V. Paul Wright

Citation: Paul is a geologist of international renown. He has made huge contributions to both teaching and research,

especially in palaeosols and alluvial and carbonate sedimentology.

Paul was brought up in the coal mining valleys of South Wales. Both of his grandfathers were coal miners, as was his father for some years so geology was a background to Paul's childhood. As a child he collected Pennsylvanian plant fossils and many other fossils from Mississippian limestones that outcropped only a few miles from this home. By 16 he was hooked on limestones and the Mississippian has remained a focus and a passion ever since.

Paul took his B.Sc. in geology at Bristol University, followed by a self-funded Ph.D. at Cardiff University on marginal ramp carbonates of the Mississippian of South Wales completed in 1981. He then worked as a post-doctoral researcher at the Open University studying Portuguese Jurassic carbonates and the Infra-Cambrian of Oman, and then began his main university teaching career at Bristol University in late 1984. He moved from Bristol to the Postgraduate Research Institute for Sedimentology at Reading University, before being appointed to an industryfunded personal chair at Cardiff University in 1997.

During his career Paul has spent a total of 26 years teaching sedimentology, paleontology and petroleum geoscience in universities and on academic and industry short courses in over 15 countries. including various field courses in the USA and Spain. He has contributed to some key textbooks, for example the university-level textbook Carbonate Sedimentology co-authored with Maurice Tucker in 1990 and a chapter on shallow water carbonates co-authored with Trevor Burchette in another classic sedimentology textbook, "Sedimentary Environments, third edition", edited by Harold Reading.

As well as his huge contribution to teaching, Paul has published over 130 research papers many focused on shallow-marine carbonates. Paul has also worked extensively on lacustrine carbonates, most recently for over five years on the pre-salt reservoirs of the South Atlantic where he has proposed silicate-carbonate interactions as a key control on reservoir quality. He is also

an internationally recognized expert on calcareous soils, especially their micromorphology and on exposure features including paleokarsts. More recently Paul has published with Lesley Cherns on the evidence for and significance of the "missing molluscs effect." Not content with working only on carbonates, Paul has also published extensively on alluvial strata and paleosols. He was awarded a D.Sc. in 1991 by the University of Wales for his research on the ecology and climatic significance of Early Carboniferous paleosols and he has held positions on the editorial boards of many international journals.

Peter Burgess

Harrison Schmitt Award



Anita G. Harris, Ph.D. (posthumously) Citation: To Anita G. Harris, for her contributions to geology and petroleum

exploration through her work in conodont biostratigraphy and the development of the Color Alteration Index (CAI).

Anita G. Harris passed away 12 July 2014. She was born Anita Gloria Fishman 10 July 1937, on Coney Island and grew up in modest circumstances in Brooklyn, New York. She attended Brooklyn College majoring in geology and physics; she graduated at age 19 in 1957.

Anita then headed west to Indiana University where she earned a master's degree in geophysics. A year after that, she and her first husband were working for the U.S. Geological Survey in Yellowstone National Park. On 17 August 1959, they were camping in the Northwest part of the park, when late at night the magnitude 7.3-plus Hebgen Lake earthquake struck the epicenter being less than 10 miles from their camp.

After a year in Louisiana where she taught school, Anita entered the Ph.D. program at the Ohio State University (OSU) in 1960











where she earned a National Science Foundation graduate fellowship. She completed her coursework in 1964 and received her Ph.D. in 1969. While doing her biostratigraphy research at OSU, Anita noticed different colors of conodonts recovered from her rock samples. Her advisor did not consider this observation of great importance and so research on the matter was shelved until later.

In the late 1960s and early 1970s, Anita worked as assistant editor and then chief map editor for geologic maps at the U.S. Geological Survey. In her spare time she continued research on the puzzle of conodont color, eventually demonstrating that the colors were due to the effect of elevated temperatures on organic matter. Through this work she defined the conodont Color Alteration Index, a scale that allows the temperature reached by rock units to be determined and which since has been widely applied worldwide in petroleum exploration.

During her career Anita was awarded two visiting professorships, teaching one semester at Duke University and one semester at Case Western Reserve University. She was awarded the Distinguished Alumnus Award from Brooklyn College, the Orton Award from the Ohio State University, the Pander Society Medal, the Meritorious Service Award and the Distinguished Service Award from the U.S. Department of Interior, Anita was committed to outreach and public service. She trained many geologists from industry, state geological surveys and foreign countries to interpret conodont CAIs. In the early 1980s Anita and her work were the subject of John McPhee's book, "In Suspect Terrain."

Anita was never shy to share her opinions — "You can believe that, but you would be wrong!" — she would graciously allow. Her energy, generosity, humor and all-around joy are sorely missed. Anita Harris was quite simply a force of nature.

David Fey

Public Service Award



Logan MacMillan

Citation: To Logan MacMillan, for decades of tireless work to promote an understanding of the importance of geology

and its relation to public policy to legislatures, regulators and citizens.

Logan MacMillan is owner/operator of LiTMus EPO LLC in Littleton, Colorado. He received a B.S. in geological engineering in 1973 and an M.S. in geology in 1975 at the Colorado School of Mines. Logan's over 38 years of experience include exploration and development in Rocky Mountain basins for a major oil company, small independent companies and later as a consulting geologist, forming several business entities in the process.

Throughout his career, Logan has been an active member of professional geologic and engineering associations, participating at national and local levels. He has served in numerous leadership roles and on countless committees, led field trips and presented papers for AAPG, AIPG, RMAG, SEPM, GSA and SPE.

Logan has also been a member and officer in the industry trade organizations, Western Energy Alliance and Utah Petroleum Association, working to promote domestic energy production on public lands.

Logan is passionate about educating decision-makers and the general public on the importance of geology and domestic energy production to our nation. He served on the Colorado Oil and Gas Conservation Commission for five years, in roles as chair and vice-chair striving to communicate the importance of allowing the petroleum resources in Colorado to be safely and economically recovered.

Logan has worked to educate Colorado legislators and legislative candidates on the important role geology plays by coordinating gatherings for legislators to meet informally with geologists and engineers from academia and the petroleum, mining and environmental industries, to provide resources for informed decision-making. He has provided meaningful testimony before the Colorado General Assembly on key oil and gas legislation, helping legislators better understand technical and operational impacts on proposed laws.

Logan has worked with professional societies to educate geologists and engineers on the importance of being involved in the political process. He has encouraged fellow professionals to reach out to their legislators and legislative candidates, sharing their geologic expertise with current and future lawmakers. Logan has worked diligently with trade organizations to address public lands leasing issues in the western states, meeting with federal and state regulatory entities to provide needed assistance. He has made presentations to school children to educate them on how geology surrounds their daily lives.

Throughout his career, Logan has been an ardent advocate in highlighting the role of geology and the merits of domestic energy production to industry, policymakers and the general public. His commitment to delivering this message remains strong and his mission will continue to provide a valuable benefit for us all.

Tricia Beaver



Tim Ryan

Citation: In recognition of the ongoing contributions of time and money in support of science education through the

Denver Museum of Nature and Science, AAPG presents Tim Ryan with the 2015 Public Service Award.

Tim is a 1978 geology graduate of Harvard University and a veteran of the petroleum industry for more than 35 years. The first five years after college

were spent working for a variety of small independents prospecting in Oklahoma, Kansas, Colorado and Wyoming. He spent the next five years with Placid Oil Company until they closed their Denver office and he was without a job. A highlight of that portion of his career was representing Placid by doing well site geology on the famous Mukluk well offshore Prudhoe Bay, Alaska. He believes the Mukluk failure is a great example of how Mother Nature can always fool even the best and the brightest and is a great illustration of how even the best ideas can sometimes be wrong.

He has shared his passion for geology in numerous ways over the past several years. Although he has also served on the Board of Directors of the Denver Mountain Parks Foundation, Tim's energy has been focused mainly on the Denver Museum of Nature and Science. His contributions to the museum began in 2002 when he joined the Giving Club Council to help identify, attract and maintain high level donors for the Museum. In 2006 to help further the goals of the council, Tim and his wife Kathryn created and funded a program called the KT Challenge, where museum curators annually vie for a \$10,000 cash award by devising interesting programs specifically designed for Giving Club members. To choose the winner, the members then vote on the most fun, interesting, educational, exciting and memorable program.

In 2007, Tim was appointed to the museum's Board of Trustees and has served as chair of that group. He and his wife have established the Tim and Kathryn Ryan Earth Sciences Fund with a \$1 million gift that underwrites the first endowed curator in the history of the museum, with James W. Hagadorn being the first scientist to fill this position.

As Tim said in an article published in the museum newsletter in 2006, philanthropy and volunteering is "not necessarily a duty but it almost is. I feel compelled to give to the community because I can. But, I

choose to give to the entity that excites me the most." Thankfully for the museum, Tim's enthusiasm for geology drove him to choose the premier natural science museum in the Rocky Mountain area.

Pioneer Award



Ben Law

Ben Law was born in a small Western Oregon logging community. His interest in geology began at an early age

with a fascination of the outdoors and a passion for collecting rocks. He was also honing his skills at hunting and fishing. In the summer, while in high school he and a cousin often practiced "living off the land" camping and eating berries, watercress, fish and an occasional chipmunk.

After high school, Ben received a football scholarship to Portland State University. He attended the fall semester and then spent a couple years working in the woods and sawmills of Northern California. In 1958 he enlisted in the Marine Corps with 1st Force Reconnaissance Co. at Camp Pendleton. In 1962 he returned to college and received both B.S. and M.S. degrees in geology from San Diego State University. He worked summers as a field assistant with the USGS and following graduation, Ben was employed by Texaco working as an exploration geologist in the Rocky Mountains. In 1971, he accepted a position with the USGS as a field geologist mapping quadrangles in the Powder River Basin of Montana and Wyoming and the Henry Mountains region of Utah.

Ben's primary area of geological interest is unconventional resources. He became interested in unconventional resources while involved in the USGS World Energy Program in the 1970s during a DOE-funded project focusing on tight gas sands in the Western United States. During his tenure at the USGS, Ben was the project chief for coalbed methane, regional coordinator of the South Asia, World Energy program and was

involved in USAID programs in Pakistan, Russia and Ukraine. He also was an editor of USGS and AAPG publications concerning coalbed methane in 1993, unconventional gas systems in 1989 and 2002 and abnormal pressures in 2000. In 1994, Ben was the chairman of the AAPG Hedberg Research Conference on abnormal pressures. He was the founder and co-chairman of the AAPG research committee on unconventional gas systems from 1997 to 2003. After retiring from the USGS in 1998, he formed his own company, Pangea Hydrocarbon Exploration and has continued his interest in unconventional resources working for several small and large companies. He has been invited to teach classes on unconventional resources in New Zealand, Australia, France, Germany, Switzerland, Ireland, Czech Republic, Algeria, Mauritania, Mali, South Africa, Botswana, Russia, China, Ukraine, Pakistan, Romania, Hungary and Canada. Ben is currently employed as chief geologist for Paltar Petroleum Ltd. working in the Northern Territory of Australia.

Ben has published more than 200 papers and abstracts. While working in Russia and employed by the USGS in 1997, Ben received an honorary Doctor of Science degree from the All Russian Petroleum Research Exploration Institute (VNIGRI) in St. Petersburg, Russia. He also received the 1981 AAPG A. I. Levorsen Award (co-recipient with Charles W. Spencer), the 1997 RMAG Outstanding Scientist Award and the 2000 AAPG Robert H. Dott Sr. Memorial Award. Since 2004, Ben has been an honorary editor of the *Chinese Oil and Gas Journal*.

Susan Law













Geosciences in the Media Award



Iain Stewart

lain Stewart, professor of geoscience communication at Plymouth University (UK), is an earth scientist and

broadcaster who specializes in the human impacts of recent geological change. After completing his undergraduate studies in geography and geology at Strathclyde University in 1986 and a Ph.D. in earthquake geology at Bristol University in 1990, lain taught earth science at Brunel University in West London, before leaving in 2002 to develop television projects on geoscience.

Since 2003, Iain has presented major television series for the BBC on the nature, history and state of the planet, most notably "Earth: The Power of the Planet"; "Earth: The Climate Wars"; "How Earth Made Us", "How To Grow A Planet"; "Volcano Live" and "Rise of the Continents."

Some of his programs have explored his old "backyard" with "Making Scotland's Landscape" and a celebration of the Scottish pioneers of geology, "Men of Rock." Despite being based in Plymouth he maintains strong "tartan" ties, being president of the Royal Scottish Geographical Society, an honorary president of the Scottish Association of Geography Teachers and patron of the Scottish Geodiversity Forum.

lain's main research interests continue to be in the field of natural hazards and geological disasters. He regularly presents BBC Horizon specials on geohazard topics, such as the Japanese earthquake, the Russian meteor strike, shale gas/fracturing and Florida sinkholes. He is theme leader for geohazards on the scientific committee for UNESCO's International Geoscience Programme and in 2013 he was awarded the American Geophysical Union's geoscience communication award. Between 2009 and 2012, lain was external examiner for Kingston University's M.Sc. in hazards

and disaster management. Earlier this year he was awarded an MBE for his services to geology and science communication.

Wallace E. Pratt Memorial Award Kitty L. Milliken, Mark D. Rudnicki, David N. Awwiller and Tongwei Zhang

Organic Matter-hosted Pore System, Marcellus Formation (Devonian), Pennsylvania

This paper grew out of a three-year project supported through a research collaboration between ExxonMobil and the Jackson School of Geosciences at the University of Texas at Austin. The overall collaboration still on going, has encompassed a wide range of topical studies related to unconventional resources, ranging from geophysics to nano-scale characterization.

The particular sub-project that yielded this paper on the Marcellus entailed microimaging of mudrock components and also produced a 2012 paper on the Barnett Shale (AAPG Bulletin, v. 96, p. 1553-1578). The Barnett study produced many observations of porous organic matter and raised questions concerning formation of such pores within the broader rock paragenesis. Those questions couldn't be answered with the Barnett sample set however because there was not a sufficient range of thermal maturity represented. The author team turned then to the Marcellus and a sample set that contained contrasts in thermal maturity to answer those questions and most especially: Do organic matter-hosted pores evolve across thermal maturity? Of course, nature doesn't have to respect our questions and in some cases hands back answers to another question altogether.

In this case, the answer was "no," which was rather disappointing. However, a host of other observations directed us in a different direction of investigation and resulted in the observation that, in this sample set organic matter content is the key control on the character of

the OM-hosted pore system. This in turn has raised a plethora of questions about the nature of OM in samples of differing OM content — questions that are now the targets of additional on-going investigations, in our research group and in many others as well. In science, the unexpected result is really the very best thing that can happen and for us in this project, that's exactly what turned up.



Kitty L. Milliken is a senior research scientist at the Bureau of Economic Geology. Her research is focused on the diagenesis of siliciclastic

sediments and the evolution of rock properties in the subsurface. She has authored and co-authored more than 80 peer-reviewed, over 100 abstracts and also digital resources for teaching sandstone and carbonate petrography. She served as associate editor of the *Journal of Sedimentary Research* from 1993 to 2000 and as co-editor from 2004 to 2008. In 2006 she toured as a J. Ben Carsey Distinguished Lecturer for AAPG; in 2008 she was elected a Fellow of the Geological Society of America.



Mark D. Rudnicki's

main research interests lies in understanding the controls on the reservoir quality and producibility of

unconventional tight-liquids and shale gas systems. This is accomplished by integrating quantitative and descriptive approaches to evaluating the role of deposition and diagenesis on mudstone fabric. Mark was first introduced to early diagenesis in an undergraduate class given by Charles Curtis at the University of Sheffield, United Kingdom, where for the first time, he encountered Joe Macquaker, now a colleague at ExxonMobil Upstream Research. The following summer, he completed an internship at BP Sunbury before pursuing a Ph.D. in marine geochemistry with Harry Elderfield at the University of Cambridge. Research into Mid-Atlantic hydrothermal systems, involving many months on research ships

diverged into all forms of geochemical model building involving hydrothermal plumes, long-term earth cycles and early diagenesis. A decade of post-doctoral research at Cambridge was bisected by a NERC/NATO Research Fellowship to the College of Ocean and Atmospheric Sciences at Oregon State University and proceeded by a return to the U.S. as a research scientist at Duke University. Mark took up a position as a geoscientist at ExxonMobil in 2004 and since 2010 has been researching unconventional reservoir quality. His work with the BEG and Kitty Milliken in particular, has provided an opportunity to conduct interesting science and to publish to the wider geoscience community.



David N. Awwiller's main professional interests are in reservoir quality characterization and prediction, basin analysis,

maturation/migration analysis and the integration of these disciplines to solve exploration- and productionscale problems. David was introduced to sedimentary geochemistry and clay mineralogy as an undergraduate at Case Western Reserve University and continued his geoscience studies at the University of Texas at Austin where he studied mineralogical, geochemical and isotopic aspects of mudstone diagenesis with Lynton Land, Leon Long and Earle McBride. While at UT Austin David had two summer internships with BP in Houston and first worked with fellow author Kitty Milliken (then a post-doc at UT Austin). David followed his studies at Austin with a two-year post-doc with Charles Curtis and Joe Macquaker studying contact metamorphism of mudstones at the University of Manchester. David accepted a position as a sandstone reservoir quality specialist with Exxon Production Research Company in 1994. Much to his surprise, what was planned as a short time in the petroleum industry turned into a rewarding career. He spent the next 15 years in ExxonMobil's research, exploration and

production organizations conducting research on sandstone reservoir quality prediction and applying the results of that research to studies for ExxonMobil affiliates in Houston and around the world. Since 2009 David has worked almost exclusively on unconventional resources in North America, Europe, Siberia and South America. He is presently the geoscience team lead for ExxonMobil operated exploration activity in the Middle Magdalena Valley, Colombia.



Tongwei Zhang is a research associate and organic geochemist in the Bureau of Economic Geology. He was a postdoctoral

scholar in chemistry at the California Institute of Technology (Caltech) from 2001 to 2007. He holds a B.S. degree in geology and a Ph.D. in isotope geochemistry in Northwest University and Chinese Academy of Sciences. His research focuses on gas and organic geochemistry, isotope geochemistry, gas generation kinetics and basin modeling, fluid transport processes in basins and reservoirs, gas adsorption/desorption in shale, pore characterization and oil and gas storage in shale, organic-inorganic interactions and CO₂ and H₂S risk prediction.

Robert H. Dott, Sr. Memorial Award Dengliang Gao

AAPG Memoir 100 Tectonics and Sedimentation: Implications for Petroleum Systems



The influence of tectonics on sedimentation and petroleum accumulation is different among extensional, strike-slip and contractional

structural styles. Addressing the role of different structural styles in sedimentation and petroleum accumulation is essential to assess hydrocarbon potential in sedimentary basins. This 18-chapter volume covers different structural styles in various tectonic settings around the

globe, including those in West Africa, East Africa, Brazil, the United States, Gulf of Mexico, South China Sea, the Russian Arctic and the Mediterranean Sea. The theme of the book focuses on the interplay among strike-slip, contractional and extensional structures in petroleum systems. In particular, recognizing paucities and gaps of petroleum systems, which could change from place to place, are fundamentally important to successful hydrocarbon exploration in different tectonic settings.

In a wrench tectonic setting, strike-slip faults provide effective fluid migration pathways and make primary contributions to the accumulation of oil and gas. In this wrench-dominated setting, traps and/or reservoirs are a critical gap in the petroleum system and exploration focus needs to be directed to the potential traps and/or reservoirs along strike-slip faults. Examples include major oil and gas fields in the Western United States that cluster in the restraining bends associated with the San Andreas strikeslip fault, where traps were generated by transpression in the vicinity of the bends. Other examples include major oil and gas fields in the Bohai Bay Basin where traps and/or reservoirs were generated by transpression and/or transtension associated with the Tan-Lu strike-slip fault in Northeastern China.

In a foreland tectonic setting, folds and thrusts provide extensive structural traps, whereas migration pathways become crucial to the accumulation of oil and gas, making strike-slip faults being the exploration focus in this contractiondominated setting. Examples include many oil and gas fields in the Central Appalachian basin that are associated with strike-slip faults, particularly at the intersection of cross-regional transfer faults with regional fold-and-thrust belts. Other examples include oil and gas fields in the Anadarko Basin, Powder River Basin and Fort Worth Basin in which hydrocarbons occur where strike-slip faults intersect with folds and thrusts.











A passive continental margin setting is more complicated because the dominant structural style changes from the lower slope to the upper slope. On the lower slope, given the occurrence of extensive gravity-induced folds and turbidite sands, migration pathways are a critical gap and as such, strike-slip faults play a crucial role in hydrocarbon accumulation. In contrast, on the upper slope dominated by gravity-induced extensional faults and clastic/carbonate reservoirs, traps become critical to hydrocarbon accumulation. Examples include many field discoveries in the Lower Congo Basin offshore Angola in West Africa, the Campos Basin offshore Brazil and Gulf of Mexico, where exploration strategy and focus need to change from the extensiondominated upper slope down to the contraction-dominated lower slope.

Dengliang Gao received a Ph.D. in geology and geophysics from Duke University in 1997, an M.S. in geology from West Virginia University in 1994, an M.S. in 1986 and a B.S. in geology from Hefei University of Technology (China) in 1983. He joined the faculty as an associate professor at West Virginia University in 2009 and was an adjunct professor at University of Houston in 2007 and a lecturer at Tongji University (China) from 1986 to 1992. He also worked at Chevron Energy Technology Company from 2008 to 2009, Marathon Oil Corporation from 1998 to 2008 and Exxon Production Research Company from 1997 to 1998. Gao served as SEG Geophysics associate editor from 2006 to present, as the co-chair for the 31st GCSSEPM Foundation Bob F. Perkins Research Conference in 2011 and on the AAPG Publications Committee from 2006 to 2009.

Gao was selected to receive the Robert H. Dott, Sr. Memorial Award in 2015 from AAPG, the DOE/NETL-RUA Outstanding Research Award in 2013 from URS, two Grover E. Murray best (second-place) published paper awards (2006a and 2006b) from GCAGS, two geophysics

patents in 2001 and 2005 from the U.S. Patent and Trademark Office, two Company Achievement Awards in 2000 and 2001 from Marathon Oil Corporation and the Science and Technological Advancement Award from China's Education Commission in 1991. He was twice recognized as the outstanding Geophysics associate editors in 2008 and 2007 and outstanding Geophysics peer reviewer in 2006. Gao as sole author, first author and corresponding author has more than 70 journal, non-journal and conference publications, including a Geophysics bright-spot paper in 2012, a Geophysics reprint paper in 2010 and two GCAGS Grover E. Murray award-winning papers (2006a and 2006b). He as sole editor published AAPG Memoir 100 and two AAPG digital publication series (2007a and 2007b) with the former being selected to receive the AAPG foundation grant in 2012, top-ten best seller in 2013 and AAPG best special publication award in 2015. Also, he as co-editor, published the 31st GCSSEPM Foundation Bob F. Perkins Research Conference Proceeding in 2011.

Gao's research interests cover both theoretical and practical aspects of geology and geophysics focusing on three major topic areas: (1) hydrocarbon potential of strike-slip faults; (2) seismic texture analysis and texture inversion technologies for improved seismic interpretation and (3) plate-plate interaction and driving mechanism in plate tectonics.

J. C. "Cam" Sproule Memorial Award **Dr. Mark Tingay**

Evidence for Overpressure Generation by Kerogen-to-Gas Maturation in the Northern Malay Basin (AAPG Bulletin, v. 97, pp. 639-672)



This paper uses typically available petroleum industry data to conduct a regional investigation into the distribution, origin and

physical properties of overpressure in

the Northern Malay Basin in the Gulf of Thailand. This study reveals that overpressures are stratigraphically defined within the region and that the overpressures have a specific petrophysical signature, indicating that they are in part, generated by an unusual mechanism that is not associated with any significant porosity anomaly. Our detailed analysis of the overpressures, in conjunction with the regional geology indicates that a significant component of the overpressures are generated by the maturation of kerogen into gas - a mechanism hypothesized for over 40 years, but for which little in-situ evidence has ever been documented.

We then develop a regional overpressure generation model for the Northern Malay Basin and use this model to help improve pore pressure prediction in the region and to suggest a potential new exploration play. In particular, this study describes, in detail a new methodology for analyzing the origin and physical properties of overpressure that can be applied in any region and which has important implications for improving drilling safety in basins worldwide, as well as for better understanding the relationship between overpressure and gas generation in shale gas provinces.

Mark Tingay has over 15 years of experience in overpressure analysis, pore pressure prediction and petroleum geomechanics. He graduated with a Ph.D. from the University of Adelaide in 2003 with a thesis entitled "In Situ Stress and Overpressures of Brunei Darussalam." Since 2003, Dr. Tingay has worked on petroleum geomechanics, pore pressure prediction and tectonics projects in over 20 countries, with a primary focus on the Asia-Pacific region. Research highlights include being the single biggest contributor of petroleum data to the World Stress Map Project; compilation of the first present-day stress map for Southeast Asian petroleum basins; determination of overpressure origins in Brunei, Thailand and Malaysia and developing new pore

pressure prediction methods for the Gulf of Thailand and Northwest Borneo. Dr. Tingay's research track record includes publication of over 50 peer-reviewed papers, giving over 100 presentations to conferences, professional society meetings and companies and providing over 80 media interviews. Since 2013, Dr. Tingay has had the combined roles of Rock Mechanics Research Scientist with Chevron and adjunct associate professor in geomechanics at the University of Adelaide. Dr. Tingay has been an AAPG member since 1999.

SEG/AAPG Best Paper in Interpretation Journal Award Dr. Bruce S. Hart

Whither Seismic Stratigraphy? (Interpretation, v. 1, no.1, pp.SA3-SA20)



This is an unapologetically personal view of seismic stratigraphy that examines the history of the subject and proposes new research

avenues. I summarize the tools that stratigraphers and geophysicists have developed (mostly independently) for making qualitative and quantitative rock property predictions from seismic data. I argue that, in order to more significantly advance seismic-based property predictions, future research should more deliberately integrate stratigraphic and geophysical concepts and data.

Bruce Hart is a geologist in Statoil's Shale Oil and Gas research group, Houston. His current work focuses on stratigraphic characterization of shale plays and other unconventional reservoirs. His previous research, in academia focused on seismic-based reservoir characterization. He was the 2009 AAPG/SEG Distinguished Lecturer and was a guest lecturer for the CSPG in 2006. His digital textbook on seismic interpretation (AAPG Discovery Series 16) is based on short courses that he offered since 1995 in Houston, London, Cairo, Kuala Lumpur, Calgary and elsewhere.

John W. Shelton Search and Discovery Award Konstantin Sobornov

Structure and Petroleum Habitat of the of the Pay Khoy-Novaya Zemlya Foreland Fold Belt, Timan Pechora, Russia



The study is based on integrated interpretation of geological and geophysical data on the Pay Khoy-Novaya Zemlya fold belt. It is

observed that in the northwestern part of the belt is dominated by transpressional deformations. It involves high-relief flower structures with limited shortening.

To the southeast of the fold belt gradually passes into a typical trust belt. Structuring there is controlled by multiple delamination of the Paleozoic-Triassic sedimentary section and thrust imbrications. Two episodes of structuring are recognized in the study area. First one resulted from the sinistral strike-slip displacement, which created transpressional structures and led to the drastic bend of the Urals-Pay Khoy – Novaya Zemlya suture.

The second one occurred in Triassic and resulted in thrusting. It was produced by the southwest lateral escape of the South Kara plate from a collision of the Siberia and North Kara plates, which produced the Taymyr orogen. It is proposed that the limited amount of shortening in the north is due to the presence of a pre-Frasnian fold belt in front of Novaya Zemlya, belt facilitated the detachment thrusting.

The Pay Khoy – Novaya Zemlya fold belt has large exploration potential. Of prime interest are thrust related four-dip closures, flower structures, carbonate build-ups, pinch-outs and Silurian-Lower Devonian carbonates subcropping the pre-Frasnian unconformity.

Konstantin Sobornov was born in Moscow in 1959. In 1981 he graduated with honour from Moscow State University with a

master's degree in petroleum geology. Until 1988 he worked at Moscow University as a researcher leading regional studies on geology and petroleum habitat of the East Caucasus foreland. In 1988 he joined VNIGNI (leading oil prospecting institute on Ministry of Geology) where he was involved in a regional study of structural and petroleum geology of fold belts of the FSU. In 1992 he was invited to University of Calgary as a visiting scientist. In 1993 he worked as a visiting scientist at Cornell University. These trips were focused on comparative studies of structural geology and petroleum habitat of fold belts.

In 1996 joined YUKOS taking responsibility for new exploration projects in Russia and overseas. From 2005 to 2008 he worked for TNK-BP on regional studies and new exploration ventures in Russia and neighboring courtiers. In 2008 he joined Shell Exploration and Production as an in-country exploration manager for Russia. From 2012 he is a chief geologist of Nord West Ltd.

He is author of about 70 papers focused mainly on regional geology and petroleum habitat of Russia and structural and petroleum geology of fold-and-thrust belts. He has Doctor of Science degree in petroleum geology from VNIGNI.

George C. Matson Memorial Award Peter Hennings

Co-author: Anita E. Csoma

Relationship Between Reservoir Quality and the Deformation Associated with Anticlinal Folding in the Tensleep Sandstone at Alcova Reservoir, Central Wyoming, USA



In their presentation Peter and Anita showed that in outcrops of folded and fractured Tensleep Sandstone in Central Wyoming there is

a remarkable diagenetic transformation that was triggered by deformation processes. Anticlines of Pennsylvanian Tensleep Sandstone are the most prolific











oil-producing reservoirs in the Laramide Rockies. While the Tensleep's eolian and mixed carbonate lithologies are typically of excellent reservoir quality, the patterns of local production performance are complex being attributed to diagenetic variations and degree of natural fracturing. Based on outcrop analysis, petrographic characterization, laboratory tests and computational modeling, they found that deformation-triggered processes leading to pervasive cementation and other diagenetic effects occurred synchronously with Laramide-age folding and fracturing. They discussed that these effects must be studied in tandem while characterizing these reservoirs for application to field development and management.

Peter Hennings is manager of structure and geomechanics, ConocoPhillips Technology and Projects. He leads a group of structural geologists, petrophysicists, geophysicists and rock mechanicists whose mission is to support ConocoPhillips' global exploration and production businesses through research, technology development and application, consulting and knowledge sharing activities. Peter's areas of expertise include the formation and evolution of petroleum systems; architecture and effectiveness of structural traps: the internal architecture and stress state of reservoirs and their overburden; characterizing and modeling deformation and fluid flow in stress-sensitive, faulted, fractured and compliant reservoirs: and estimating subsurface stress and rock strength.

Peter is consulting professor of geophysics at Stanford University with a focus on reservoir geomechanics and is adjunct professor of geology at the University of Wyoming with a focus on the petroleum structural geology of the Laramide Rockies. He is the founder and current chair of the AAPG Petroleum Structure and Geomechanics Division (PSGD), is an AAPG Distinguished Lecturer and a GSA Honorary Fellow.

Jules Braunstein Memorial Award Rosanne Eve McKernan, Dr. Julian Mecklenburgh, Ernest H. Rutter, Prof. Kevin George Taylor and Dr. Stephen J. Covey-Crump

Influence of Effective Pressure on Shale Matrix Permeability: Implications for Shale Gas Production

The permeability of Whitby mudstone to argon gas was determined experimentally as a function of effective pressure (confining pressure - pore fluid pressure), to total confining pressures of 14,000 psi. The oscillating pore pressure method is particularly well suited to such low permeability rocks and was used for the measurements. The experiments demonstrated two orders of magnitude permeability anisotropy along and across the bedding foliation. After the first cycle of effective pressure, permeability vs. effective stress was very reproducible, displaying almost x10 variation in permeability over the full range of reservoir effective pressures. Taking this effect into account for reservoir modeling from well tests produces more realistic evaluations of gas in place and likely yield than interpretations based on the assumption of constant permeability.



Rosanne McKernan studied geology at the University of Manchester until 2012. She is now in the final year of a Ph.D. project investigating

the controls on mudstone permeability. She completed three-month internship working in exploration at Shell in 2014



Julian Mecklenburgh has worked in rock mechanics research for 18 years and has been a lecturer in structural geology at Manchester

University since 2011. He received a B.Sc. in geology from Manchester University in 1996 and a Ph.D. in geology from Manchester University in 2001. He did post-doctoral work Bayerisches Geoinstitut from 2001 to 2003; was a NERC post-doctoral Fellow at Manchester University from 2003 to 2007 and also conducted post-doctoral research at Manchester University from 2007 to 2011.



Ernest Rutter's current position is professor of structural geology at University of Manchester. His field of research

is experimental mechanical and petrophysical properties of rocks, natural rock deformation and petrofabrics. He has earned a B.Sc., ARSM, DIC and a Ph.D. from Royal School of Mines, Imperial College, London. He received the Wollaston fund in 1993 and the Lyell Medal in 1993 from the Geological Society of London in 1993. He was elected a fellow of the American Geophysical Union in 2004 and received the Neel Medal from the European Geoscience Union in 2011. From 1969 to 1989 he was a lecturer and reader in structural geology and rock mechanics at Imperial College London.



Kevin Taylor heads up the Mudstone and Shale Reservoir Research Group at the University of Manchester, UK. He graduated from the

University of Durham with a B.Sc. Hons in geological sciences in 1987 and a Ph.D. in sedimentology from Reading University in 1990. His research has applied standard petrographic and geochemical analysis (e.g., optical and electron microscopy, XRD, stable isotope analysis) and novel mineralogical analysis (e.g. CL, Raman, synchrotron X-ray analysis) to sediment, shale gas and mudstone systems. He has been instrumental in integrating field- and basin-scale observations with porescale analysis, which has had significant implications for predicting shale and sandstone reservoir properties.

His recent and current research has been integrating multi-scale sedimentological and diagenetic analysis in major mudstone successions and shale-gas reservoirs (e.g., the Mancos Shale, Utah; the Marcellus, Woodford and Fayetteville



Shales of the Eastern U.S.: Cretaceous calcareous shales of the Western Interior Seaway, Ordovician Shales in Canada and the United Kingdom; Mesozoic shales and source rocks of Europe). He is also coordinating research initiatives in shale-reservoir structure using highresolution X-ray CT scanning and experimental mechanical analysis of shales, with links to mineralogical and petrophysical data. Finally, he coordinates integrated geological and environmental assessments of unconventional resources. He has received funding from both the international oil and gas industries and the UK research councils, has undertaken consultancy and has supervised over 35 Ph.D. students.



Stephen J. Covey-Crump received a B.Sc. in geology from Imperial College in 1984; a M.Sc. in structural geology and rock mechanics

from Imperial College in 1986; and a Ph.D. from University College, London. He has been a lecturer at the School of Earth, Atmospheric and Environmental Sciences, University of Manchester since 2003. He was a Royal Society University Research Fellow from 1995 to 2003 and a Natural Environment Research Council Postdoctoral Research Fellow from 1992 to 1995.

Gabriel Dengo Memorial Award



Zamir Bega Co-authors: Gabor Tari, Csaba Krezsek, Walter Kosi, Valentin Turi, Dan Stefaniuc, Radu Olaru-Florea, Anas

Al-Khder, Cristina Ungureanu, Adriana Raileanu, Veronica Borosi

Oligocene Oil Play in Western Black Sea Basin

Western Black Sea Basin (WBSB) is still considered as exploration frontier despite the fact that gas and oil production in the shelfal areas of Turkey, Bulgaria, Romania and Ukraine has more than 20 years of history. The reservoirs in shelf

are predominantly pre-Oligocene in age. The recent Domino 1 well gas discovery in offshore Romania is expanding the exploration frontiers into deep waters with pre-dominantly Upper Miocene to Pliocene gas reservoirs.

Oligocene formation, which comprises the bulk of the well-known Maykop formation is recognized as a main SR and reservoir oil play in Eastern Black Sea Basin (EBSB). The oil tested at Subottina discovery (offshore Ukraine) have confirmed Maykop as a key play in that area, which is expected to extend alongside the Tuapse foredeeps, following the Great Caucasus – Crimea fold belt. WBSB is sandwiched between East Carpathian Belt to the NW with proven Oligocene (Menilite formation) oil plays and to the east by promising Maykopian play in EBSB.

Three-dimensional basin modeling results confirm the Maykop section is in the early oil to wet gas window in the deeper part of the Romanian Black Sea and is getting more mature towards the central parts of the basin. The expulsion of hydrocarbons has started during the Late Miocene and is ongoing today.

Two major sediment suppliers are recognized in WBSB: Histria Trough in the NW along the famous Peceneaga-Camena Lineament and through the Kamtchia Trough in the SW. The NW sediment supply is providing rather quartz rich reservoirs, whereas the SW sediment supply is rich with lithic content derived from Balkanides erosion. The early Oligocene seems to be richer with reservoirs than Upper Oligocene due to several low stands.

The expected Oligocene plays are deeply buried and forming combined traps. Most important are structural traps formed during several inversion phases: Late Oligocene and post-Miocene stages.

Bega has an M.B.A. and a Ph.D. from Tiran State University. From 1975 to 1991, he was a geophysicist and explorationist with DPNG in Albania. He was senior explorationist for DEMINEX from 1991 to 1993 and held the same position with OMV and OMV AG from 1993 to 2006. Since 2007 he has been exploration coordinator, Black Sea, at OMV Petrom in Bucharest, Romania.

Ziad Beydoun Memorial Award Grant Ellis

Late Authigenic Pyrite – An Indicator of Oil Migration and Entrapment in the Bonaparte Basin, Timor Sea, Australia



Late authigenic pyrite cementation is common to abundant in the Middle Jurassic Laminaria and Plover Formation sandstone in

numerous wells on the Laminaria High and in the Vulcan Sub-basin of the northern Bonaparte Basin, Australia. Pyrite cementation developed in these reservoirs by reduction of formation water sulphate in the presence of migrating and/or entrapped oil, followed by the reaction of iron with the resultant hydrogen sulphide.

This late authigenic pyrite is disseminated, in fractures and in solution fronts and provides a fingerprint of the mechanisms involved in oil-charged and sulphate- and iron-rich fluid migration into and through the reservoirs. Therefore late authigenic pyrite is considered to provide not only evidence of oil entrapment but a new methodology to understand and identify one mechanism of oil-charged fluid flow into a structure.

Grant Ellis graduated from the University of South Australia in 1971 with a Bachelor of Applied Science and in 1973 with a Graduate Diploma (economic geology), after spending 1972 as a well-site geologist with Core Laboratories. From 1974 to 1978 he worked in sedimentary uranium exploration with Mines Administration. In 1978 he joined Marathon Petroleum Australia where he spent the next 16 years, initially in











uranium and base metal exploration, and subsequently in oil exploration and development. With the closure of Marathon's Perth office, he worked as a consultant before joining Hardy Petroleum in 1997. Hardy was subsequently taken over by British Borneo which in turn was taken over by Agip Australia in 2000. He is currently Timor Sea Exploration project leader and geological coordinator with Eni Australia Limited. Grant has been a member of AAPG since 1972.

AAPG Foundation

L. Austin Weeks Memorial Medal



David W. Worthington David Worthington, a significant contributor to the AAPG Foundation and an officer and leader of both the

Foundation and the Trustee Associates. is the former CEO of TGS-Calibre and chairman of TGS-NOPEC.

A Foundation Trustee Associate since 2001. Worthington has been both vice chairman and secretary-treasurer for the group, as well as chair of the 2014 Trustee Associates Site Selection Committee. He has served as a member of the AAPG Foundation's Member of the Corporation since 2013.

He and his wife, Beverly, who now reside in Naples, Florida, also have established two named grants with the Foundation's Grants-in-Aid program - the David W. Worthington Named Grant and the David W. Worthington Family Named Grant, both created and awarded annually to deserving graduate students studying paleontology.

A native of Worcester, Massachusetts. Worthington received a bachelor's degree in geology from Marietta College in Marietta, Ohio, and a master's degree in geophysics from Virginia Tech University.

He began his career with a 12-year stint at Shell Oil, eventually becoming exploration

manager of Shell's Gulf of Mexico and Atlantic Division. He left Shell to form his own offshore exploration firm, which transitioned into TGS Geophysical Co. That company later became TGS-Calibre and, through a merger, TGS-NOPEC, where Worthington served as chairman from 1999-2004, remaining on the board

through June 2007.



Chairman's Award William "Bill" L. Fisher William L. Fisher, a past

chairman of the AAPG Foundation's Board of Trustees, past president of the Association and an award-winning leader of both entities for nearly 40 years is the winner of this year's AAPG Foundation Chairman's Award.

The award, presented to recognize those who have made "extraordinary contributions (monetary or service) to the AAPG Foundation," will be presented to Fisher in Denver, 2 June during the Chairman's Reception at the AAPG Annual Convention and Exhibition.

Fisher, a dedicated contributor to the AAPG Foundation, is an Honorary AAPG member and a winner of the Sidney Powers Memorial Award, AAPG's highest honor. For the Foundation he has been a Trustee Associate since 1993, a Member of the Corporation since 1996 and a Trustee Emeriti since 2013. He was a Foundation Trustee in 2001-06 and served as chair from 2006-13.

Apart from AAPG, Fisher is the Leonidas T. Barrow Chair and Professor in the Department of Geological Sciences of the Jackson School of Geosciences at the University of Texas at Austin. Previously, he served as the inaugural dean and the first director of the John A. and Katherine G. Jackson School of Geosciences, a school he was instrumental in founding as well as securing its substantial endowment.

He is a former long-time director of the Bureau of Economic Geology, former

chairman of the Department of Geological Sciences and former director of the Geology Foundation.

For the national scene, Fisher has been an adviser to two presidents, several governors, members of the U.S. Congress and Texas legislature and numerous federal and state agencies. He was Assistant Secretary of Energy and Minerals in the U.S. Department of Interior under President Gerald Ford and as a member of the White House Science Council under President Ronald Reagan. He also is an elected member of the National Academy of Engineering and has long been active in the Nation Research Council of the National Academies.

Fisher's research has focused in the areas of stratigraphy, sedimentology, and oil and gas assessment. In 1967 he introduced the concept of depositional systems now a fundamental part of modern stratigraphy and sedimentology. In 1987 he led an assessment team for DOE that turned around the then-prevalent view of natural gas scarcity.

He has championed the importance of technology in resource availability and has been a leader in the rethinking of the significance of reserve growth from existing, geologically complex oil and gas fields.

Teacher of the Year Award Jacqueline Bath



Jacqueline Bath, a geosciences teacher at ThunderRidge High School in Littleton, Colorado, has been named the 2015 American

Association of Petroleum Geologists (AAPG) Foundation's Teacher of the Year (TOTY).

Bath has worked to impassion the minds of aspiring young geoscientists for more than 18 years. Her background as a trained geologist has provided her with real world experiences which she actively imparts on her students.

Bath was hailed by peers as an amazing instructor who reaches out to students and makes them think out of the box about science and learning the components of science, pushing them to find a passion in science that energizes their love for learning and makes it relevant to their everyday lives.

Bath's teaching style is driven by a desire to make science relevant to young people today. She focuses on fostering a student-centered learning environment where students are engaged in learning and applying concepts that will prepare them for employment and decision-making in the 21st century. She feels responsible for getting students involved in their own learning processes, engaging students in learning by doing.

The Teacher of the Year award, funded and presented annually by the AAPG Foundation, is intended to honor and encourage excellence in geoscience education. Bath was unanimously chosen as the top teacher by a panel of national judges among six finalists for the 2015 TOTY award. It includes a \$6,000 prize that will be split into two parts — half is designated for Bath's personal use and half to ThunderRidge High School for education use under Bath's supervision.

Professorial Award



Joseph Satterfield
Joseph Satterfield, a geology
professor at Angelo State
University in San Angelo,
Texas, has been chosen

the winner of the AAPG Foundation's 2015 Professorial Award. The honor, determined by the AAPG Academic Liaison Committee and presented annually to a professor for "Excellence in the Teaching of Natural Resources in the Earth Sciences," comes with a \$1,000 prize from the AAPG Foundation.

Satterfield is known at ASU for leading the department to offer value-added geology field projects, providing outstanding mentorship to his students, and designing

and teaching seven new upper-level geology courses for the BS in Geoscience and Earth Science Minor.

Acclaimed by his colleagues and students for his unique teaching style, Satterfield was called "an excellent teacher and mentor" by David Bixler, chair of the Department of Physics and Geosciences, who added he has been "one of the 'go-to' faculty on campus for advice on teaching and pedagogy."

The Foundation's Professorial Award was created to encourage geoscience professors to stay current on industry trends and cutting edge technology to share with their undergraduate and graduate students, further enhancing the field of geoscience research. Satterfield is the fourth recipient of the Foundation's honor. This honor comes with a \$1,000 prize from the Foundation.

AAPG House of Delegates

Honorary Member of the House Award



George R. Bole
Citation: A gentleman of
personal and professional
integrity who lives the
behaviors, which are the core

of conduct in our profession and in the community of our Association – unstinting service to all, always looking to the future.

George Bole joined the AAPG in 1965 at the ripe, yet tender age of 30. Ten years later, having gotten his industry "sea legs" under him with the Amoco Production Co., and with the guidance and encouragement of John Amoruso, George commenced what would become 40 years of continuous service to our Association and its affiliated societies by taking on the presidency of the Tulsa Geological Society.

With that year under his belt he then embarked on a decade-long run of board and executive committee service to the DPA. The challenges of the obstreperous House of Delegates were his next undertaking and he wrestles with that august, but still obstreperous group, to this day. A year as chair of the House and service on the AAPG Executive Committee are the capstones to those decades of service, which has included time with the Rules and Procedures, Credentials and Constitution and Bylaws committees; and Executive Committee liaison to the Membership Career Services, Membership Planning, Membership Recruitment, Membership Survey and Young Professionals committees.

George's committee work has not been confined to the needs of the House. He also has rendered service on the Twenty-First Century, Public Outreach, Committee Oversight, Future of Earth Science, the Survey Ad Hoc committees, as well as the Ethics, Student Expo, Membership and Investment committees, the last of which he served on as chair for three years and vice chair for two additional years.

All this activity has received recognition through the years, most notably with the HoD Recognition of Service Award in 2009. Through the years, George has been recognized with the DPA Distinguished Service, Certificate of Merit and Life Service awards; and by the Association with Distinguished Service and Honorary Member awards and multiple Certificates of Merit.

Three attributes have marked George and his activities throughout his 50 years at AAPG: quiet, unassuming persistence, personal and professional integrity and recognition of the necessity to not merely serve but to "pay forward" to reach out and back along the path of life and professional development to help others grow. To those ends and beyond the mentoring he provided at Amoco, he taught for many years through the University of Tulsa continuing education programs and has never declined an opportunity to share his knowledge and, more importantly, his experience with students at Rice University in Houston.











George earned his bachelor's in geology from Occidental College in 1959 and his master's in geology from the University of California, Berkeley in 1962. Having learned early while working summers on a cattle ranch that grown men shouldn't choose to ride 1,800-pound bulls for a living, he joined Amoco upon graduation instead and spent his entire 32-year industry career in that organization, where he worked in both domestic and international exploration.

Upon retiring from Amoco he began a new career phase of geosciences training and project management consulting, activities from which he has only lately begun to withdraw in favor of spending time with his family. George is a member and supporter of the Houston Geological Society, the Tulsa Geological Society, SIPES and SPWLA. He is a Trustee Associate of the AAPG Foundation. He is a friend to many and an example to all as he continues to give freely of his time to the Boy Scouts, United Way, his church and the AAPG House of Delegates.

Rusty Riese

Honorary Member of the House



Donald Dean Clarke
Citation: A smilling, selfless
geoscientist of significant
note and House of Delegates
visionary leader whose

decisions continue to benefit AAPG and are truly appreciated.

Donald D. Clarke has worked for the past 10 years as a geological consultant for a variety of private firms and city governments in southern California, focusing on geological evaluations of oil fields. Part of his current portfolio also includes a CO₂ sequestration project.

Prior to establishing his consultancy, he worked for more than two decades with the Department of Oil Properties of the City of Long Beach, California, retiring from his position as division engineer and chief geologist in 2004. During his time

with the City of Long Beach, he worked extensively on the giant Wilmington oil field and the California offshore.

He began his career in 1974 as an energy and mineral resources engineer with the California State Lands Commission. His strong interests in community outreach and education have been demonstrated through the years by teaching geology at Compton Community College, serving on and chairing numerous advisory councils and committees of the American Association of Petroleum Geologists (AAPG).

A member of AAPG since 1986, Clarke served as Pacific Section AAPG president, was elected to be chairman of the AAPG House of Delegates and has received numerous AAPG awards including the Distinguished Service Award in 2002 and Honorary Life Membership in 2014. He also served on the National Research Council committee that produced the 2002 report, Geoscience Data and Collections: National Resources in Peril.

In the last year he appeared and served as an adviser for the Swiss movie, A Crude Awakening, the National Geographic show, Gallon of Gas, (part of the Man Made Series) and the VBS TV show LA's Hidden Wells. This past summer he was interviewed by the Canadian Broadcasting Corp. and Spiegel Television (Germany) about oil development in the Los Angeles area.

Clarke has published or presented more than 50 technical papers on topics that include computer mapping, sequence stratigraphy, horizontal drilling, structural geology and reservoir evaluation, and has been recognized by the Institute for the Advancement of Engineering as a fellow. He received his bachelor's in geology from California State University-Northridge, with additional graduate study at California State University-Northridge, -Los Angeles and -Long Beach.

David H. Hawk

Distinguished Member of the House



Mark Allen Rainer
Citation: To Mark Allen Rainer,
for continued and exemplary
service to the House of
Delegates through willing

contributions to House Committees and for exemplary leadership of Committees.

Mark's childhood, as the son of a Marine with the consequential family moves and upheavals, prepared him well for a career as a petroleum geologist. After graduating from the University of Oklahoma (OU) he worked for a succession of Texas companies from Albany to Dallas and now Austin, gaining varied experience and resiliency through the vicissitudes of the energy business.

He also followed his father's example of service as an early recruit for the 1987 Southwest Section Convention Committee under Chair Jim Gibbs and later as vice chair of the 1997 AAPG ACE serving with Chair Tom Mairs. Tom was a shining example to so many of us and a fast friend and mentor to Mark, introducing him to the Dallas Geological Society, which utilized Mark's talents as treasurer and again as president in 2004-05. Mark has been awarded the Professional Service Award by the DGS in 1998 and twice the Outstanding Service Award in 2001, 2007.

Mark has been an AAPG member for 40 years and he has represented the Dallas Geological Society for over 19 years as a delegate to the AAPG House of Delegates. During that time he has tirelessly served on almost every committee. House chairs have wisely selected him for these positions as he is well known for his dedication and appreciated for his quick laugh and affable disposition. Mark has been chair of the Rules and Procedures Committee in 2001 and 2002, the Honors and Awards Committee in 2006 and 2007 and the Nominations and Elections Committee in 2009 and 2010. Most commendably, Mark has willingly served the House through contributing to its

committees for half of his 19-year tenure as a delegate, in addition to his service to the DPA as councilor and to the AAPG as a committee member and chair.

The Distinguished Member of the House Award is presented "in recognition of the unique or exemplary service to the House through committee work." I can think of no more fitting recipient than Mark for this prestigious award and am proud to record his service for the House.

Mark and his wife of 34 years, Myrna, are the proud parents of two sons, Carl (Oklahoma State University grad) and Paul (followed dad to OU). Golfing and hunting are their favored family activities.

Valary L. Schulz



Robert Randolph
"Randy" Ray
Citation: A gentleman with
outstanding leadership and
geoscientist skills, humor

and a smile, dedicated to growing our knowledge base and professional commitment to all things AAPG.

Randy joined AAPG in 1975 as a graduating geology student at the University of Texas (UT) at Austin. Born in Wewoka, Oklahoma where Indian legend claims the town was protected from tornados by surrounding rivers, this geoscientist eagerly became a whirlwind of a volunteer through active involvement in the House of Delegates, AAPG committees, conventions and publications not to mention his efforts on behalf of the Rocky Mountain Association of Geologists and the Rocky Mountain Section of AAPG.

Randy grew up with a petroleum industry perspective since his father was a petroleum engineer working in Dallas, Midland and Calgary, Canada. He graduated from high school in Calgary and spent two summers working as a roustabout in West Texas. After completing his bachelor's in geology with honors at UT, he attended the Cities

Service Oil Co. geophysical training program in Tulsa, Oklahoma where he learned to interpret seismic. He was transferred to Denver to work the Frontier Exploration Groups for Alaska, California and later Rockies' Basins. He earned a master's in geology at the Colorado School of Mines in 1983 with a seismic stratigraphic thesis in the Wind River Basin, Wyoming which was published in AAPG Memoir 32.

In 1980 Randy started R3 Exploration Corp. working as a seismic interpreter who integrated geology and geophysics. His professional career has included consulting for numerous oil and gas companies and many activities, which focus on bringing together geologists and geophysicists to better understand subsurface geology. He is the founder and past co-chair of the annual Denver 3-D Seismic Symposium now in its 21st year, past editor of the Geophysical Corner in the AAPG Explorer from 2001 to 2003, deputy editor of the new AAPG/SEG Interpretation journal and has worked on the unconventional resources SPE/AAPG/ SEG convention, URTeC, as an AAPG committee member and SEG co-chair in 2013, 2014 and 2015.

Randy was first elected to serve in the House of Delegates in 1986, representing the RMAG. He was a delegate for seven terms and became chair of the House in 2012-13. In the house, Randy was actively involved in discussions about global governance, membership requirements and transitioning AAPG to become a premier global society. At the 2013 Pittsburgh HoD meeting, the House voted to approve the first new technical division formed in over 20 years—Petroleum Structure and Geomechanics.

This historic step increased representation of technical interest groups within the larger AAPG community. Randy has always embraced the history and traditions upon which the Association has grown and believes them to be the platform from which AAPG has become

the most important professional society for working geoscientists. He has used his charm, smile and unique sense of humor to welcome younger geoscientists into the ranks, championing their needs and urging their involvement.

Randy Ray's meritorious dedication and service has been recognized by his selection to be the recipient of numerous AAPG awards, including Honorary Member in 2011, Distinguished Service 2005, Certificates of Merit for Denver in 2001 and 2009 ACE meetings where he served as general vice chair and general chair.

It is a distinct privilege to pen a few thoughts regarding a gentleman I have had the pleasure of knowing for well over 20 years, first meeting Randy through our membership in a Denver geological study group and later while serving the Rocky Mountain Section and in the House of Delegates. He is indeed, well deserving of the honor being bestowed upon him, he is and truly has been a distinguished member of the AAPG House of Delegates.

David H. Hawk



Deborah King Sacrey
Citation: A proven oil finder
and pioneer in consulting,
Deborah leads the way in
the application of technology

for independent producers. She is an innovator and leader, dedicated to serving her profession.

Deborah was born in Oklahoma City and moved to Tulsa in the fourth grade. Beginning her University of Oklahoma curriculum in physics, she was influenced to major in geology instead, where she got the Harry J. Brown Scholarship and was in a geology department that had only three women at the time. She received her bachelor's degree in 1976. On her way to her master's degree, Gulf Oil offered her a position in Oklahoma City in 1976.

Her career began in Oklahoma City, moved to Dallas and eventually Houston











- where she now lives. After Gulf Oil, she worked for ANR Production Co., Old Dominion Oil Corp., Peko Oil, Weeks Exploration and Paramount. Deborah formed Auburn Energy and has been consulting and generating prospects as an independent since 1992. She was an early pioneer in using PC-based computer workstations in her consulting, bringing the application of technology to the independent oil and gas producer.

Her professional society involvement began with the Oklahoma City chapter of SIPES as chairman in 1983. She has been active in SIPES throughout her career. eventually becoming its first woman national president. She has served on the boards of the Houston Geological Society, the GCAGS and the AAPG Division of Professional Affairs (DPA), ultimately becoming president of DPA in 2005.

In the House of Delegates, she started as an alternate delegate in 1984 and has been a Houston delegate since 1997. She has served as secretary/editor, has chaired the Nomination and Election Committee and the Rules and Procedures Committee, and received the House Long Service Award in 2011. Her help on committees and activities are too numerous to mention. Her service with the HoD has earned her the distinction and recognition of her peers and certainly this Distinguished Member of the House Award serves as a reminder of the guidance and dedication that Deborah has demonstrated.

As mentioned earlier. Deborah has been actively involved in the DPA, having served as vice president and secretary prior to becoming president. Her involvement on DPA committees was vigorous and she was instrumental in the early days of the GEO-DC office. She has served on APPEX as co-chairman and on its committees, before it was merged with NAPE. She has been active on many AAPG committees and served as the AAPG treasurer in 2012. In addition to continuing on the House of Delegates

for the HGS, she is presently serving as GCAGS 2015 co-vice general chair and as the president-elect of the HGS. And when she finds time, she gets some consulting work in too!

Deborah has a son living in San Francisco. She enjoys hunting, fishing, gardening and cooking - especially her BBQ! She and her husband, Emmett, are building their house in the country where she looks forward to entertaining the many friends and associates she has found through the AAPG and the HoD.

Paul Britt

House Long Service Award



Robert Loren Countryman Born in Sioux City, Iowa, Robert L. "Bob" Countryman moved to Los Angeles where he graduated from Venice

High School prior to entering California State University, Northridge (CSUN). He originally studied electronic engineering but during his third year he took a geology class and after a few more classes, switched majors graduating with a bachelor's degree in geology in 1973.

His first job was with Tenneco Oil's Industrial Minerals branch in Death Valley. A few years later Bob entered the University of California, Los Angeles (UCLA) receiving his master's degree in geology in 1977. Following graduation, he worked as a research geophysicist for UCLA at the South Pole in Antarctica. In 1979 he found his niche in the "oil patch" as a geologist for Gulf Oil in Bakersfield, California.

In 1984 Chevron acquired Gulf Oil and Bob continued with Chevron, first on a Venezuelan project and then later in Bakersfield in EOR and other assignments. In 1999, Bob left Chevron for consulting work until 2001 when he accepted a position with Occidental Oil of Elk Hills at the Elk Hills field. He left Oxy in 2009 and has continued a successful consulting career in the Bakersfield area.

Having first joined AAPG in 1973, Bob began association activities through the San Joaquin Geological Society (SJGS). He progressed through the offices of the Society and was president in 1986. At the Pacific Section, Bob again progressed through its offices and was president in 1995. Bob received the Pacific Section's Honorary Life Member Award in 2000. At the national AAPG level, Bob has served on numerous committees (both as a member and chair), on the Advisory Committee from 1996 to 2000, as secretary from 2003 to 2005, as HoD vice chair from 1995 to 1996, as DPA Council representative for PSAAPG from 2009 to 2012 and was an HoD member for more than 20 years starting in 1991. Bob has received four Certificates of Merit, the Distinguished Service Award in 2001, HoD Distinguished Member Award in 2003 and AAPG Honorary Membership in 2011. Bob is an AAPG Foundation Trustee Associate.

Bob and his wife Luz reside in Bakersfield, California and continues to participate in AAPG activities.



Robert D. Cowdery

Robert D. "Bob" Cowdery was born in Lyons, Kansas in 1928. His grandfather, an Ohioan and Civil War veteran

came to Lyons in 1886, six years after the town was incorporated. Following high school graduation in 1944, he was inducted into the U.S. Army where after basic and technical training, he was destined for Saipan as a replacement infantryman for the invasion of Japan. Fortunately, the atomic bomb intervened and Bob ended up as a headquarters' clerk and driver for the staff Judge Advocate Office of the 24th Transportation Corps (Port of Honolulu).

Following his discharge in 1946, he returned to Kansas and enrolled as a geology student at Kansas State University in Manhattan. To compensate for time lost in the service, he crammed the four-year curriculum into three years and one summer session graduating in

the spring of 1949. That year, he found employment as a geologist with Cities Service Oil in Oklahoma City. In 1950 Cities Service transferred him to Great Bend, Kansas, where during the next 12 months he was on 90 wells.

Catching his breath in 1951, Bob accepted a position with Petroleum Inc. in Wichita, Kansas — where he remained until the fall of 1953 when "Pet Inc." moved to Denver. Not long in Denver, he met Mary Sue Barlow, a secretary for the chief geologist of Colorado Oil and Gas. They married in October of 1954. Their two children, Craig and Patty, were born in Denver.

Bob remained in Denver until 1975 as the company ramped up operations, opening offices in Casper, Wyoming and Calgary, Canada. A move back to Wichita was in order in 1975 when Petroleum Inc. promoted Bob to vice president for exploration. He remained in that position for 10 years until 1985 when he was promoted to the corporate presidency. Bob retired from Petroleum Inc. in 1988 and since has been a "professional volunteer."

He has recently retired as technical program chairman. He is public relations chairman for the Kansas Geological Society and he continues to write member's profiles and memorials for the KGS Bulletin. Bob has held the presidencies of: Rocky Mountain Association of Geologists, Kansas Geological Society, Kansas Geological Foundation, American Association of Petroleum Geologists and served as vice president for natural resources of the Society of Independent Professional Earth Scientists. He was awarded the Colonel Edwin E. Drake Legendary Oilman Award in 2006.

He has been a practitioner of the martial arts for 37 years and holds the Sixth Degree Black Belt in taekwondo. Since retiring, Bob has traveled the country making presentations to foster the science of petroleum geology and to convince young people to follow it as a career. In his "spare time," Bob avidly pursues his second lifelong interest in the science of archeology.



Sigrunn Johnsen

Sigrunn Johnsen is Norwegian. She received her master's degree in geology from University of Oslo,

Norway. She spent two summer seasons doing fieldwork at Svalbard (Spitsbergen) for her thesis on sedimentology of the Triassic succession.

Professionally, she has spent about the first 15 years of her geology career as an explorationist in the North Sea working out of Stavanger, Norway and London, England with Amoco Oil and in Oslo with Deminex. The next 15 years she worked in production and development departments out of Oslo and Hamburg, Germany with RWE Dea.

In 2012, Johnsen started as a geological consultant and is connected with the consultancy firm, ProTeam AS, Stavanger. This has created a new and exciting challenge for her. She changed her base from Oslo to Estepona in Spain last October. She is happily setting up her new home under the sun and learning Spanish.

Johnsen's commitment to serve AAPG and her fellow members began when she worked for Amoco in Stavanger in the early 1980s. She became an active member in 1985 and since then her involvement with the organization has steadily increased from when she established the affiliated society NAPG (Norwegian Association of Petroleum Geologists) in the early 1990s where she held the position of president for five years.

She was president of the Europe Region from 2003 to 2005 during which time she contributed to a sustainable and successful AAPG Europe Region. She was secretary/editor in the House of

Delegates from 2008 to 2009. In her opinion, the time spent contributing to AAPG activities is time well spent, as it gives her both personal and professional satisfaction, and she has helped organize AAPG conferences including international, Hedberg and Europe Region conferences.

Johnsen has been a delegate to the HoD for 20 years; firstly representing Norway and presently, representing the Europe Region, where she also is responsible for coordinating the Europe Region HoD delegates and alternates. She has been a member or a chair of about 15 HoD committees and for her contribution and achievements she received the Distinguished Member of the House Award in 2005 and the House Recognition of Service Award in 2009.



Brian D. Keith

Brian Keith was born in El Paso, Texas, the son of a mining geologist. Shortly

afterwards his family moved east where he grew up. Keith received a bachelor's degree in geology from Amherst College, followed by a master's degree in geology from Syracuse University, New York.

His oil industry exposure began as an exploration geologist with Chevron at the Midcontinent division office in Oklahoma City. After his two years of learning about the practicalities of petroleum geology, the office closed as part of corporate consolidation. Keith took the opportunity to return to graduate school. He had taken a short course from Gerald Friedman of Rensselaer Polytechnic Institute (RPI) and was bitten by the carbonate bug.

He completed his doctorate with Gerry Friedman at RPI in 1974. He then accepted an offer to be a research geologist at the Amoco Research Center in Tulsa. After almost five years of fascinating work for Amoco, Brian accepted a position in the Petroleum Section of the Indiana Geological Survey at Indiana University (IU) in Bloomington, Ind. He retired from the IGS on 31 May









2014 after 36 years of service as well as teaching as adjunct faculty in the Department of Geological Sciences at IU.

Keith has been a member of AAPG for over 30 years serving as treasurer, secretary, vice president and president of the AAPG Fastern Section and continues to be an ex-officio member of the Fastern Section Council as section. archivist. He was general chair of the 1989 and 1999 annual section meetings and technical chair of the 2009 annual section meeting. He also served as the Eastern Section representative to the national AAPG Advisory Council. He received the AAPG Distinguished Service Award and served as a member of the Grants-in-Aid Committee.

He was a member of the HoD representing the Indiana-Kentucky Geological Society and received the HoD Distinguished Member of the House Award in 2005. In the HoD he served multiple terms and/or chaired the following committees: Rules and Procedures, Nomination and Election, Credentials. Honors and Awards and Future of Earth Scientists.

Recognition of Service Award



David A. Dolph In recognition of leadership as Chair of the 2014-2015 House of Delegates



Thomas "Tom" C. Anderson In recognition of leadership as Secretary/Editor of the 2014-2015 House of Delegates

AAPG Division of Environmental Geosciences (DEG) Presented at the DEG Luncheon



DEG Research Award Dr. Dibyendu "Dibs" Sarkar

Public Outreach Kristin M. Carter

Certificate of Merit E. Charlotte Sullivan N. Anne Fix William "Bill" Ambrose Donald "Don" Van Nieuwenhuise **Jean-Philippe Nicot** Michael "Mike" Jacobs

DEG Past President's Award Douglas E. Wyatt, Jr.

Bernold M. "Bruno" Hanson DEG **Excellence of Presentation Award** Alan S. Kornacki

Co-author: Mark McCaffrey Monitoring the Active Migration and Biodegradation of Natural Gas in the Trinity Group Aquifer at the Silverado Development in Southern Parker County,

DEG Best Poster - Excellence of Poster Presentation Award

David E. Tabet and Thomas C. Chidsev. Jr.

Basin-Scale Analysis, Management Tools and Options for Produced Water from Tight-Gas Sand Reservoirs, Uinta Basin, Utah

AAPG Division of Professional Affairs (DPA)

Presented at the DPA Awards Dinner

Life Member



Charles Sternbach Life member is the highest most prestigious of the DPA.

Distinguished Service Marty Hewitt Linda Sternbach

Heritage Award Robbie R. Gries

The heritage award is awarded to individuals that have excelled in the field of petroleum geology and through their endeavors have inspired and mentored others in their quest.

DPA Past President's Award Valary Schulz

Certificates of Merit Terry O'Hare Flavio J. Feijo

Recognition of Distinction Stephen A. Sonnenberg

DPA Best Paper - AAPG ACE 2014 **Raymond Woodward and Dan Scott** The Three P's of Geosteering: Principals, Practice and Pitfalls

AAPG Energy Minerals Division (EMD)

Presented at the EMD Luncheon



Honorary Membership Brian Cardott In honor and recognition of many years of dedicated service to the Energy

Minerals Division, including chairing EMD commodity committees, developing the EMD Procedures Manual, organizing many EMD-sponsored sessions at meetings and serving as EMD President.

Distinguished Service Award

Frank Walles

In honor and recognition of many years of dedicated service to the Energy Minerals Division as President, organizer of shale conferences sponsored by the Houston Geological Society and EMD and paving the path toward the elimination of dues and massive expansion of the EMD membership.

Distinguished Service Award Peter Warwick

In honor and recognition of many years of dedicated service to the Energy Minerals Division as President, serving on the editorial board of the AAPG Bulletin and leading the publication of Discovery Series 14 on Gulf of Mexico coal resources.

EMD Past President's Award

Jeremy Boak

In honor and recognition of outstanding leadership and dedicated service to the Energy Minerals Division as President from 2013 to 2014.

Certificate of Merit

Neil Fishman

For Outstanding Service as EMD Vice Chair at the 2014 AAPG Annual Convention in Houston, Texas.

Certificate of Merit

Paul Basinski

For Outstanding Service as EMD Vice Chair at the 2014 AAPG Annual Convention in Houston, Texas.

Certificate of Merit

Joan Spaw

For Outstanding Service as EMD Judging Chair at the 2014 AAPG Annual Convention in Houston, Texas.

Frank Kottlowski Memorial Award (Best Paper 2014)

Mark A. Millard and Murray J. Dighans

The Three Forks and Pronghorn in McKenzie Co., ND: More Than a Simple 'Basin Centered Oil Accumulation'

President's Certificate for Excellence in Presentation (Oral Presentation 2014): Amgad Younes

Naturally Fractured Liquid Rich Shales: The Importance of Fracture Connectivity at Borehole and Matrix Levels

Mohammed Al Duhailan and Stephen A. Sonnenberg

The Curious Case of Hydrocarbon-Expulsion Fractures: Genesis and Impact on the Bakken Shales

Loyd Carlson Memorial Award (Best Poster 2014) — Three-way tie:

Patrick W. Niemeyer and John C. Hohman

Impact of Lateral Placement on Well Performance in the Bakken Play

Jonathon F. Syrek, Jason Mintz, Jhon Silva and Dawn Hayes

Modeling the Marcellus: An Integrative Approach to Creating a Facies Model

Nick A. Zajac and Per K. Pedersen

Characterization of Complex Facies and Stratal Architecture of Organic Rich Mudstones of the Upper Cretaceous Second White Specks Petroleum System, West-Central Alberta, Canada

President's Certificate for Excellence in Presentation (Poster Presentation): John C. Hohman and Ellie D. Chuparova

Observations of UV Fluorescence in Middle Bakken, Sanish and Three Forks Reservoirs, Williston Basin, North Dakota, Part 1. Leveraging Core Fluorescence to Visualize and Estimate Oil-In-Place











SEPM (Society for Sedimentary Geology) 2015 Medalist and Award Winners Presented at the SEPM President's Reception and Awards Ceremony



William F. Twenhofel Medal Robert W. Dalrymple

Francis J. Pettijohn Medal

Charles Kerans



Francis P. Shepard Medal **Enrico Bonatti**



Steven G. Driese



SEPM Honorary Member



Raymond C. Moore Medal James Lee Wilson Award Ann F. Budd Nathan D. Sheldon

2013 Outstanding Paper in Journal of Sedimentary Research Stacy C. Atchley, Lee C. Nordt, Stephen I. Dworkin, Jahandar Ramezani, William G. Parker, Sidney R. Ash and Samuel A. **Bowring**

2013 Outstanding Paper in Journal of Sedimentary Research -**Honorable Mentions**

Jonathan P. Allen, Christopher R. Fielding, Michael C. Rygel and Martin R. Gibling

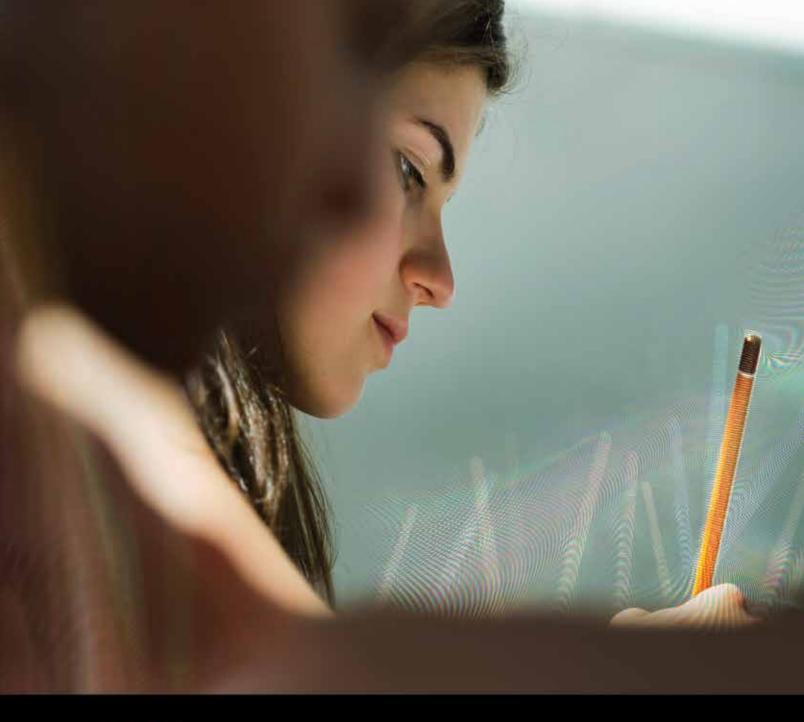
2013 Outstanding Paper and Honorable Mention in PALAIOS To Be Announced

American Geological Institute (AGI)

Marcus Milling Legendary Geoscientist Medal



Hiroo Kanamori



80%

of new jobs in this century will require knowledge of math and science.

8 of the 10 fastest growing industries in America will require employees with math and science skills. That's why ExxonMobil invests so much in math and science development programs for our students and teachers.

Energy lives here



EXON Mobil Mobil 1

APG SEG

International Conference & Exhibition 2015

13-16 September • Melbourne, Australia

PESA Incorporating PESA's Eastern
Australasian Basins Symposium

A powerhouse emerges: ENERGY FOR THE NEXT FIFTY YEARS



Build Learn Collaborate Take Away

invaluable knowledge from the world's most trusted geosciences organizations.

from 600+ global technical presentations.

with industry experts and colleagues from more than 60 countries.

the latest innovations and technical information to prepare you for the future.



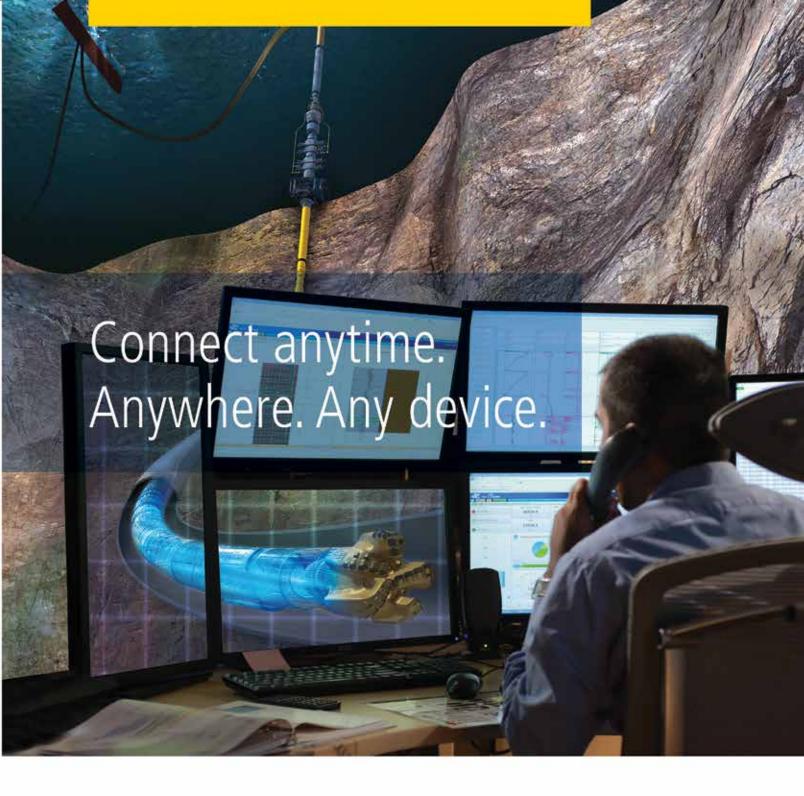








ICE.AAPG.org

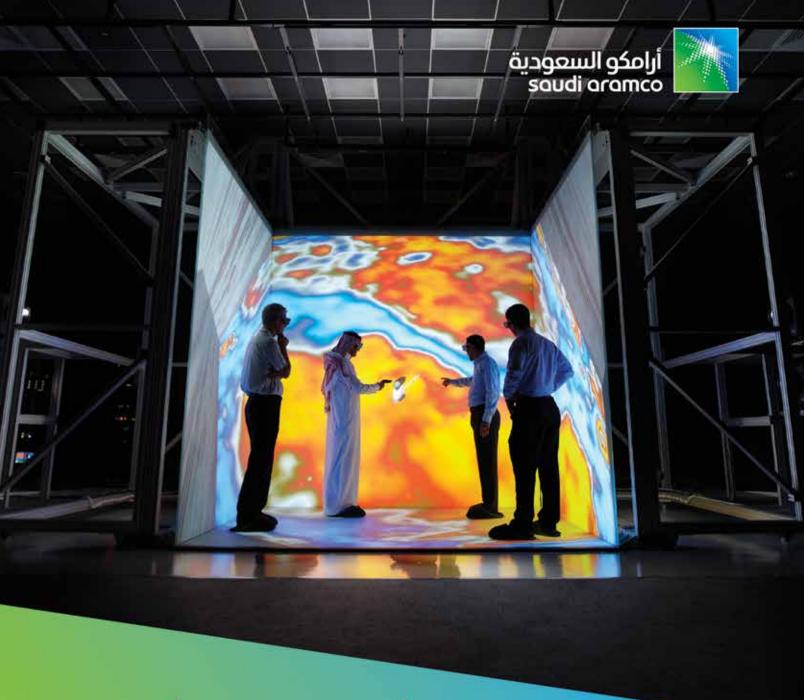


Expedite data access, monitor performance, enable remote operations, and collaborate in real time.

Baker Hughes Remote Operations Services keeps you connected with your field operations, anytime, anywhere, and on any device so you can make faster business decisions that drive efficiency and productivity.

Come see us in Booth #1423.





people powered

The power of our resources means nothing without the energy of our people. Their focus and expertise make our energy more dependable, more sustainable, and more useful. From producing approximately one in every eight barrels of the world's crude oil supply to developing new energy technologies, our people are dedicated to solving energy challenges for the future and creating more opportunity in the communities we serve. We are looking for talented geosciences professionals to join the team.

To learn more, visit www.aramco.jobs/AAPG