

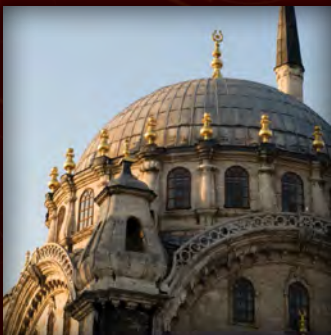
The Spirit Between Continents: Energy Geosciences in a Changing World



AAPG

International Conference & Exhibition 2014

Incorporating APPEX Regional – Prospect & Property Expo
14–17 September » Istanbul Congress Center » Istanbul, Turkey



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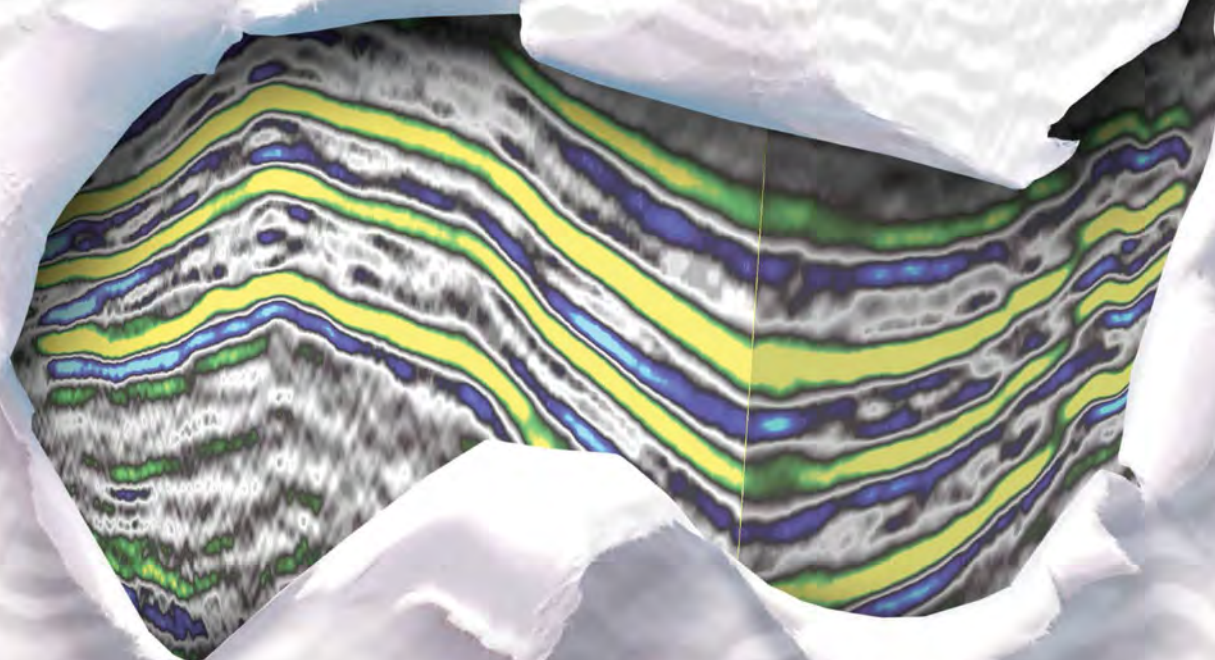


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Greetings from Istanbul



On behalf of the American Association of Petroleum Geologists (AAPG) and our hosts the Turkish Association of Petroleum Geologists (TAPG) and the AAPG European and Middle East Regions, I welcome you to the AAPG 2014 International Conference and Exhibition (ICE) incorporating APPEX Regional. This is the first time ICE has been held in Istanbul and it was carefully selected for its unique position as the contact point of civilizations and where Asia and Europe meet.

Petroleum history is recurrent in this confluence of East and West. At the turn of the 20th century, the transition period from coal to oil, Istanbul was a crucial center for the development of oil in the Middle East. It was the most prominent place for petroleum explorationists and for western investors as they were noticing petroleum was replacing coal in the world economy. The field geologists always came to Istanbul to gather information before they traveled to Mesopotamia and Iran.

Today, the Middle East Region possesses around half of the world's oil and natural gas reserves and Turkey is a natural bridge for transportation of these oil and gas riches to Europe. Therefore, it is highly meaningful that the conference is co-organized by AAPG, AAPG Europe, AAPG Middle East and TAPG under the theme *The Spirit Between Continents: Energy and Geosciences in a Changing World*. All of this renders this conference a perfect setting for the exchange of knowledge and ideas, deliberation and launch of constructive dialogues on energy integration for the sake of prosperity in the region and the world.

Another first for ICE 2014 is the incorporation of AAPG's Regional Prospect and Property Expo (APPEX), offering its own exploration themed presentations and exhibits. APPEX is the key forum for networking and international deal development, carefully designed for you to meet, discuss and negotiate deals with global decision makers.

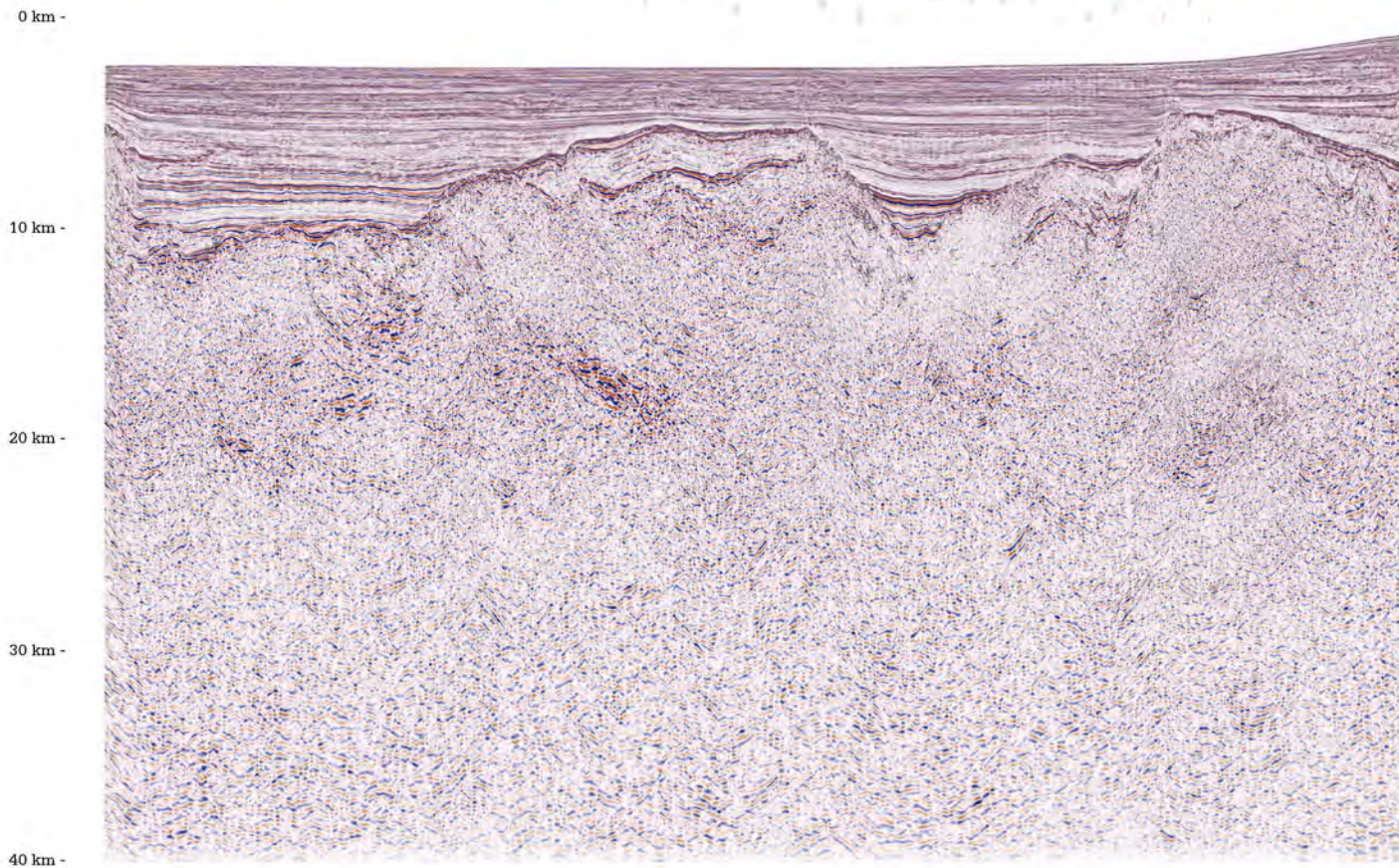
The outstanding technical program was selected from a record number of abstract submittals and includes several forums and special sessions to learn more about what is happening in the oil industry globally. Topics include keys to affordable energy, new and emerging E&P, basin analysis, case studies and many more. We have also included several activities for young professionals or students and many networking opportunities for you to mingle with old friends and make new ones.

On behalf of the conference committee, it is my very great pleasure to welcome you to ICE. Enjoy the magical city of Istanbul, its many significant landmarks and the cultural and entertainment rich city center. We are glad you are here to participate in what promises to be a multicultural and historical event.

Sincerely,

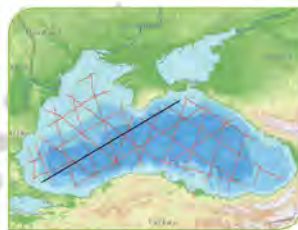
A handwritten signature in black ink that reads "Vahkan S. Edigin". The signature is written in a cursive style.

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Now Explore



Highlights

Opening Ceremony

Date: Sunday
Time: 17:00–18:00
Location: Level B2, Uskudar Hall
Fee: Included with registration

It is a historic meeting being held in a historic city — and there's no better way to start your Istanbul ICE experience. Join ICE General Chair Volkan Ş. Ediger as he presides over a fast-moving, multi-media event that will offer a taste of the historical, cultural and uniquely dramatic flavor of Istanbul, as well as focusing on the strategic importance that the city and region represent and bring to the world's energy arena.

Joining Ediger on the program will be H. E. Taner Yildiz, Minister of Energy and Natural Resources of Turkey, Besim Şişman, Chief Executive Officer and President of the Board of Turkish Petroleum Corporation and AAPG President Randi Martinsen, who will speak on the role AAPG is playing in the globalization and diversification of the geosciences. Add to that some entertainment that perfectly captures the fun and excellence that is Istanbul and you have an opening session to remember.

Istanbul is one of the world's top cities — don't miss this opportunity to find out why. Join us and start your ICE experience with a rush of energy.

Forums and Special Sessions

Technical Innovation and Collaboration—Keys to Affordable Energy

Date: Monday
Time: 08:30–10:00
Location: Level B2, Uskudar Hall
Fee: Included with registration
Moderators: Adif Zulkifli, Vice President, Petroleum Management, Exploration and Production Business, Petronas and Pinar O. Yilmaz, Advisor, Upstream External Projects, ExxonMobil Exploration Company

Our common industry goal is to deliver reliable, affordable energy to the consumer. That is a simple proposition, but of course it is far more complex to actually make it a reality. This conference affords us all the opportunity to come together to advance technology and build stronger partnerships which are vital to the long term strength of our industry. Working together we will make the most of the challenges that lie ahead.

It is important to understand the linkage between population growth, economic progress and the amount and type of energy used around the world. Growing populations continue to advance economically over time and seek better living standards, leading to increased energy use.

The petroleum industry faces a real challenge to be able to meet the long-term energy needs of the world's population and to do so the oil industry has to come up with new ideas continuously pushing back its frontiers a little further each time. Regardless of where resources are located around the world, technology will remain a key to unlocking them in the most efficient and effective manner. As the technologies we employ become even more advanced, the premium is not just on individual technical capabilities but increasingly on the effective integration of those capabilities.

The global hydrocarbon endowment of 7 trillion oil equivalent barrels is sufficient, but the keys to success for our industry include technology and partnership. Both will be essential to unlocking the resources needed to meet the energy challenges of the future.

This session will focus on providing a vision for the technology landscape leading to development of resources with safe operations, clean environmental footprint and win-win solutions for the resource owner and developer in an environment of sound, stable, long-term legal, fiscal and regulatory policies.

Invited Speakers:

- **Besim Şişman**, Chief Executive Officer and President of the Board, Turkish Petroleum Corporation
- **Rocky Becker**, Vice President, Europe/Caspian/Russia, ExxonMobil Exploration Company
- **Ibraheem Assaadan**, Executive Director Exploration, Saudi Aramco
- **Hosnia Hashim**, Vice President Operations, Kuwait Foreign Petroleum Company
- **Alex Dodds**, Executive Vice President, MOL Group Upstream

Integrated Capability Development: Technology, People and Business Processes

Date: Monday
Time: 10:40–12:05
Location: Level B2, Uskudar Hall
Fee: Included with registration
Moderators: Abdulkar Afifi, Principal Professional Exploration, Saudi Aramco; Pinar O. Yilmaz, Advisor, Upstream External Projects, ExxonMobil Exploration Company

Rapid changes in exploration and production technologies, human capital demographics and business processes present significant challenges and opportunities to the petroleum industry. These challenges are interlinked and solutions and/or opportunities may be lost if each is addressed separately. In the capabilities area, industry has made significant progress in E&P processes, business decisions, operational excellence, HSE, flawless project execution and attracting and retaining talent working in diverse settings. Innovative technology applications have changed the landscape making unconventional and ultra-deepwater plays the norm in any portfolio.

Highlights

Future success depends on integration of business decisions with technology and capability of highly skilled staff along with leadership principals, effectiveness of culture and efficiency in risk management. The panel brings together key HR and technology leaders to discuss how their companies address these challenges individually and collectively in order to improve future exploration and production capabilities.

The following invited executives will discuss their views in this panel:

- **Paulo Johann**, Corporate Reservoir Geophysics Manager, Petrobras
- **Jamie White**, Asia Pacific Middle East Regional Manager, ExxonMobil Exploration Company
- **Brent Mattson**, Director of Management and Professional Development, Saudi Aramco
- **Rob Fisher**, Senior Advisor, Bain & Company
- **Partha Ghosh**, Senior Advisor, Schlumberger

Tethys Evolution I & II

Date: Monday
Time: 10:40–12:05 and 13:30–15:10
Location: Morning: Level B2, Beyazit Hall;
Afternoon: Level B2, Uskudar Hall 3
Fee: Included with registration
Co-Chairs: Y. Yilmaz and I. Cemen

In this session the tectonic nature of the Tethyan system will be reviewed extensively to form a frame for a number of papers delivered by the top scientists from all over the world, which touch upon different sites of this tectonically fragmented domain.

Tethys is an oceanic realm and its elimination led to the development of the Alpine Himalayan Mountain ranges. This mountain belt is the result of repeated continental collisions that eventually welded together the old-world segments of the two mega continents of Laurasia and Gondwana-Land. Since its birth the internal geometry of the Tethyan domain has been characterized by a complex array of plate boundary systems composed of a continuously evolving network of ridges, transforms and subduction zones whose record of activity is now found in various states of preservation mainly along the sutures of the Alpides.

This evolution has been the result of the destruction of Palaeo-Tethys and the birth, and the subsequent demise, of Neo-Tethys. However, the sequence of events has been much more complicated characterized by a number of mini oceans that have repeatedly opened and closed throughout the time interval considered.

Regional Tectonics: A Memorial Session Honoring Peter Ziegler

Date: Tuesday
Time: 08:25–12:10
Location: Level B2, Uskudar Hall 2
Fee: Included with registration
Co-Chairs: K. Gerdes and A. Moscariello



Peter Ziegler was an outstanding regional geologist and it is wholly appropriate that this session serves as a memorial to him and his work. A highly gifted, motivated and truly inspirational geoscientist the scope of Peter's work was truly global and integrated tectonics, basin analysis, sequence stratigraphy and petroleum geology.

After completing his Ph.D. studies at the University of Zurich, Peter joined Shell Canada where he worked extensively in the Rockies and also the Alberta Basin Paleozoic carbonate plays. He later joined Shell International in the Netherlands and commenced his period of the greatest influence in the oil industry. Peter's regional syntheses not only provided an essential framework for geoscientists both within Shell and the wider industry, but also set the benchmark for this type of integrated geoscience study. His work in Northwest Europe reached its zenith in his *Geological Atlas of Western and Central Europe*, a magnificent document that was first published by Shell in 1982 and then revised in 1990. This was followed by an equally impressive synthesis of the evolution of the Arctic-North Atlantic, Western Tethys and Eurasia — all created outside of office hours.

On his retirement, freed from the constraints of his day job, his productivity increased and he continued to publish widely on a range of subjects including the fundamental processes controlling intraplate tectonics and the evolution of the atmosphere and potential mechanisms for global climate change.

Peter was admired by all who came into contact with him for his immense geological knowledge, powerful intellect and inclusive nature. He was an inspirational mentor who led by example and is warmly remembered by the many geoscientists who were influenced by his works and personality.

Discovery Thinking

Date: Tuesday
Time: 08:25–12:10
Location: Level B2, Beyazit Hall
Fee: Included with registration
Co-chairs: C. Sternbach and G. Tari

The Discovery Thinking Forum will be the eleventh presentation of the AAPG 100th Anniversary Committee's program recognizing "100 Who Made a Difference". The forum features four invited speakers who will describe major discoveries in Europe and the Middle East. The forum will celebrate Basin Opening Discoveries and Deeper Pays.

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”. The audience is fortunate to hear speakers share privileged insights derived from hard-won experience.

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, to bring forward appropriate technical data and to address questions from the audience and fellow explorers.

The forum will celebrate discoveries of major new hydrocarbon provinces and deeper pays before an audience centrally located in Istanbul.

- **Tony Hayward**, Genel Energy: The Northern Region of Iraq — The Unveiling of a Major New Hydrocarbon Province
- **Vachaspati Kothari**, Cairn India, Ltd, John Dolson, Stuart D. Burley, V. R. Sunder, Bodapati Naidu, Nicholas P. Whiteley, Paul Farrimond, Andrew Taylor, Nicholas Direen and Ananthakrishnan B: The Discovery of the Barmer Basin, Rajasthan, India and Its Petroleum Geology
- **Pascale Neff**, OMV Yemen: The Habban Field and the Fractured Basement Play in Yemen
- **Uzma Ghulam**, Mohammed Shaibani, Fatma Shehhi: PDO Oman: Reviving a Dormant Opportunity: The Mabrouk Deep Gas Discovery in Oman

Exploration in Frontier Areas: A Memorial Session Honoring Dave Roberts

Date: Tuesday
Time: 13:30–17:15
Location: Level B2, Uskudar Hall 2
Fee: Included with registration
Co-Chairs: M. Simmons and K. Gerdes



Professor David Gwyn Roberts was a quintessential oceanographer/geoscientist, oil explorer, author, teacher and a mentor to many in the geoscience community. David was an immense figure in the fields of Marine Geology, Tectonophysics and Petroleum Geology and had a unique depth and breadth of understanding of basins, their processes and evolution. His influence and impact on our thinking and understanding of these disciplines was profound.

His early career as an oceanographer and the innovative interpretation of early multi-channel, 2-D seismic data in combination with the

analysis of drilling results from the DSDP and JOIDES international drilling programs led to the publication, with co-workers, of some of the seminal texts on the study of continental margins. A list of over 100 publications, books, awards and novel technical insights are only part of the reason why he was such a well-respected member of the geoscience community. This was then followed by an outstanding career in the energy industry during which he transformed the fortunes of the company and also created a suite of iconic courses and field trips that inspired an entire generation of geoscientists.

Many of those geoscientists enjoyed further exploration success as they furthered their careers with other companies which extended even further than the reach of Dave’s legacy. His inclusive nature, infectious enthusiasm and generosity of spirit also made him an inspirational teacher and mentor who influenced the lives and careers of literally hundreds of geoscience professionals and students. It is these attributes as much as his professional achievements which explain why he was held with such warmth, respect and genuine affection by those who were fortunate enough to work and learn from him and why his passing is so keenly felt by the global geoscience community.

History of Petroleum Geology

Date: Tuesday
Time: 13:30–17:15
Location: Level B2, Beylerbeyi Hall 1
Fee: Included with registration
Co-chairs: P. Krzywiec and P. Baillie

ICE 2014 marks the first time that the History of Petroleum Geology papers have been presented within the main conference program. We have designed for you a broad-reaching session featuring a diversity of petroleum provinces. Starting in our host country Turkey, we will quickly move across Arabia, Africa, Georgia, the Black Sea, Colombia and end with a talk on the history of upstream innovation.

Well known Turkish expert Sadrettin Alpan will give us an overview of the development of petroleum exploration in Turkey from its historic beginnings to its current outlook. From Turkey we’ll move to the evolution of exploration concepts in Arabia by Mahmoud Abdulbaqi and the search for oil in Yemen by Quentin Morton. Next come views from both sides of the African continent with the history of petroleum exploration in East Africa by Peter Purcell and its Angolan equivalent by Tako Koning.

After the session break we will resume with the history of petroleum geology in Georgia by Alexander Janiashvili followed by Daria Daudina’s talk with the 1927 Black Sea catastrophic methane outbursts and a talk by Bernard Duval on a difficult, but highly successful exploration in the foothills of Colombia. Our session will end with Mark Mau’s overview of the history of upstream innovation both exploration and production around the world.

Sandstone Diagenesis and Reservoir Characterization: A Memorial Session Honoring Ahmet Sami Derman

Date: Wednesday
Time: 08:25–12:10
Location: Level B2, Emirgan Hall 2
Fee: Included with registration
Co-Chairs: J. Ajdukiewicz and M. Ozkanli



Ahmet Sami Derman had a long career in Turkish geology. He was widely known in industry and academia for his many contributions to research and teaching. He received a B.S. in geological engineering from Istanbul University, M.Sc. from University of Michigan and Ph.D. from Middle East Technical University. He joined Turkish Petroleum Co.

in 1974 and worked for 36 years. Working as an exploration geologist, his main interest was about sedimentology and basin analysis.

He was also giving lectures at several universities in Turkey as an associate professor since 2000. In 2010 he began to work as a consultant petroleum geologist. He authored more than 50 scientific papers about stratigraphy, sedimentology and structural frameworks of many basins of Turkey, including his contribution to regional and petroleum geology of the Black Sea and surrounding region (AAPG Memoir 68) and petroleum systems of the Tethyan Region (AAPG Memoir 106).

To recognize his many and varied contributions to knowledge of petroleum geology there will be a special oral session with a theme of sandstone diagenesis and reservoir characterization.

Luncheon

Topical Luncheon: Was the Geology of the Aegean Responsible for the Rise of the Human Civilization?

Date: Tuesday
Time: 12:00–13:15
Location: Level B2, Camlica Hall
Fee: US \$70
Moderator: Yücel Yılmaz, Professor, Kadir Has University
Speaker: A. M. Celâl Şengör, Professor, Istanbul Technical University



Human cultures are as old as the oldest hominid fossils we have, but human civilization, i.e. the tradition in which human beings with different convictions concerning the extra-human world can freely argue among themselves about it and test their opinions by observation, was invented only once. This happened towards the end of the seventh century B.C.E. in the western shores of Asia Minor amongst a people who spoke Greek. Why such an event, which today seems almost inevitable to us, has actually happened only once during the

development of our species is one of the greatest puzzles in human history. The obvious answer must be coincidence, but what coincided with what to create it is unclear.

The purpose of this talk is to present the thesis that it was the peculiar natural conditions of the Aegean Sea, the archipelagos, i.e. the original sea of the Greeks that made civilization possible. The Aegean is an island world (nearly 3,000 islands) between two peninsulas in a temperate climate. The land is mountainous with no great navigable rivers dividing communities into small settlements with independent, but small hinterlands. This setting, with mainly bare limestone bedrock, makes large agricultural societies impossible. The small societies lived by the local produce plus the common harvest of the sea. Growing population made colonization inevitable and the Greek world overflowed into the Black Sea and to the Mediterranean, especially to southern Italy and northern Africa. None of these places had a hospitable hinterland so the Greek colonies remained as coastal city states.

The Greek-speaking people brought the original religion of their Indo-European ancestors into the Aegean when they settled there nearly 3,500 years ago, but almost immediately also adapted portions of the religions of their distant Middle Eastern neighbors into their beliefs. These myths had many incompatible elements and somehow have led to the idea that the cosmos was independent of the gods and that both gods and men were subject to the laws of the cosmos. Gods were not the creators, but the creatures of these laws.

When Thales of Miletus discovered that the Egyptian land surveyors used geometrical rules that could be proven in form of theorems he developed the idea of knowledge independent of gods. This encouraged him to seek the laws that govern the cosmos. His arguments with his friend Anaximander in their home town showed them that mathematical knowledge and empirical knowledge were two very different kinds of knowledge: proof was possible in mathematics, but not in the explanations of natural events. By contrast, explanations concerning natural events could be disproven by a single observation. This created the tradition of model building and testing by means of rational arguments and observation-statements. Thus was born science and with it the human civilization. Human civilization is not possible without rational argument and rational argument is the child of the practice of natural science. Government by democracy and the separation of spiritual and temporal affairs in public administration were natural outcomes of these developments.

Networking Opportunities

Icebreaker Reception

Date: Sunday
Time: 18:00–20:00
Location: Level B5, Exhibition Hall
Fee: Included with registration

Come celebrate the opening of ICE 2014 Exhibition and enjoy cocktails and hors d'oeuvres with your peers and colleagues from all over the world. This is a great networking event to kick off ICE as well as get a sneak peak at what the exhibitors have to offer.

Refreshment Breaks

Date: Monday–Wednesday
Time: 10:00–11:00 (daily)
15:00–16:00 (Monday and Tuesday)
Location: Level B5, Exhibition Hall
Fee: Included with registration

Take a break from the technical sessions and visit with the exhibitors. Each morning there will be coffee and refreshments available as well as exhibitor demonstrations and products on display. Monday and Tuesday afternoon will also have refreshments for you as you continue to network and peruse the exhibition.

End-of-Day Receptions

Dates: Monday–Tuesday
Time: 17:00–18:30
Location: Level B5, Exhibition Hall
Fee: Included with registration

As you wrap up your day of technical sessions and meetings, come together with your colleagues and enjoy a glass of wine and a light snack with the exhibitors.

Exhibitor-Sponsored Luncheon

Date: Wednesday
Time: 12:00–13:15
Location: Level B5, Exhibition Hall
Fee: Included with registration

All attendees and registered guests are invited — courtesy of the exhibitors. Complimentary lunch will be available in the Exhibition on Wednesday. Take advantage of this opportunity to network with exhibitors in a relaxed atmosphere while enjoying an informal lunch.

The Gathering Place

Dates: Monday, 08:30–17:00
Tuesday, 08:30–17:00
Wednesday, 08:30–15:00
Location: Level B1, Elmadag 1.1 Room
Fee: Included with registration

Rest your feet, meet up with colleagues or just plan your day at The Gathering Place. Guests, students and registered professionals can utilize this location as a central hub to coordinate their activities or simply get away from it all.

Each attendee will receive a drink ticket for each reception for one drink. Additional drinks will need to be paid in Turkish Lira.



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ICE at a Glance

Saturday		
07:30–19:00	Field Trip 4: Faulting, Basement Uplift and Carbonate Sedimentation	Catalca Region, West of Istanbul
09:00–17:30	Short Course 2: Shale Reservoir Evaluation	InnPera International Hotel Istanbul, Siraselviler Cad. No:15, Istanbul, Turkey
08:00–17:00	Registration	Level G0, Entrance Foyer
Sunday		
09:00–17:30	Short Course 2 (continued): Shale Reservoir Evaluation	InnPera International Hotel Istanbul, Siraselviler Cad. No:15, Istanbul, Turkey
08:00–19:30	Registration	Level G0, Entrance Foyer
08:30–12:00	Join Us for a Conversation With Istanbul Rocks!	
12:00–16:00	Istanbul Orientation Tour	
16:00–17:00	YP Meet & Greet	Level B2, Camlica Hall
17:00–18:00	Opening Ceremony	Level B2, Uskudar Hall
18:00–20:00	Exhibition and Icebreaker Reception	Level B5, Exhibition Hall
Monday		
07:15–08:15	Speakers and Poster Presenters Breakfast	Level B2, Camlica Hall
07:30–17:00	Registration	Level G0, Entrance Foyer
08:30–10:00	Plenary Session: Technical Innovation and Collaboration — Keys to Affordable Energy	Level B2, Uskudar Hall
08:30–17:00	The Gathering Place	Level B1, Elmadag 1.1 Room
09:30–18:30	Exhibition	Level B5, Exhibition Hall
10:00–11:00	Refreshment Break	Level B5, Exhibition Hall
10:40–12:05	Technical Sessions and APPEX Sessions	Level B2, Various Halls
10:40–12:05	Panel: Integrated Capability Development: Technology, People and Business Processes	Level B2, Uskudar Hall
10:40–12:05	Special Session: Tethys Evolution I	Level B2, Beyazit Hall
13:30–17:15	Technical Sessions and APPEX Sessions	Level B2, Various Halls
13:30–15:10	Special Session: Tethys Evolution II	Level B2, Uskudar Hall 3
14:00–17:00	Poster Sessions	Level B5, Exhibition Hall
15:00–16:00	Refreshment Break	Level B5, Exhibition Hall
17:00–18:30	End-of-Day Reception	Level B5, Exhibition Hall
18:00–19:00	Student Reception	Hilton Istanbul Bosphorus, Ballroom
Tuesday		
07:15–08:15	Speakers and Poster Presenters Breakfast	Level B2, Camlica Hall
07:30–17:00	Registration	Level G0, Entrance Foyer
08:25–12:10	Technical Sessions and APPEX Sessions	Level B2, Various Halls
08:25–12:10	Discovery Thinking	Level B2, Beyazit Hall
08:25–12:10	Regional Tectonics: A Memorial Session Honoring Peter Ziegler	Level B2, Uskudar Hall 2
08:30–17:00	The Gathering Place	Level B1, Elmadag 1.1 Room
09:30–18:30	Exhibition	Level B5, Exhibition Hall
09:30–12:30	Poster Sessions	Level B5, Exhibition Hall
10:00–11:00	Refreshment Break	Level B5, Exhibition Hall
12:00–13:15	Topical Luncheon: Was the Geology of the Aegean Responsible for the Rise of the Human Civilization?	Level B2, Camlica Hall
13:30–17:15	Technical Sessions and APPEX Sessions	Level B2, Various Halls
13:30–17:15	History of Petroleum Geology	Level B2, Beylerbeyi Hall 1
13:30–17:15	Exploration in Frontier Areas: A Memorial Session Honoring Dave Roberts	Level B2, Uskudar Hall 2
14:00–17:00	Poster Sessions	Level B5, Exhibition Hall
15:00–16:00	Refreshment Break	Level B5, Exhibition Hall
17:00–18:30	End-of-Day Reception	Level B5, Exhibition Hall
Wednesday		
07:15–08:15	Speakers and Poster Presenters Breakfast	Level B2, Camlica Hall
07:30–14:00	Registration	Level G0, Entrance Foyer
08:25–12:10	Technical Sessions	Level B2, Various Halls
08:25–12:10	Sandstone Diagenesis and Reservoir Characterization: A Memorial Session Honoring Ahmet Sami Derman	Level B2, Emirgan Hall 2
08:30–15:00	The Gathering Place	Level B1, Elmadag 1.1 Room
09:30–14:30	Exhibition	Level B5, Exhibition Hall
09:30–12:30	Poster Sessions	Level B5, Exhibition Hall
10:00–11:00	Refreshment Break	Level B5, Exhibition Hall
12:00–13:15	Exhibitor-Sponsored Luncheon	Level B5, Exhibition Hall
13:30–15:15	Technical Sessions	Level B2, Various Halls
18:00	Field Trip 5: Ancient Civilization of the Aegean (continues through Saturday, 20 September)	

Bookstore

Browse our books before you purchase. Buy on site or take a catalog to order online for home delivery. More than a dozen new publications have been released in the last 12 months.

Communications

AAPG's news publication is the Explorer and its science journal is the Bulletin. The Association's website is located at www.AAPG.org. AAPG also produces the public-focused site, www.petroleumgeology.org.

Datapages

AAPG Datapages offers the world's largest upstream literature archives, as well as thousands of GIS files and georeferenced maps in our Datapages Exploration Objects™ program. Visit the AAPG Center to talk with a technical representative. You also can ask about publishing your presentation on SearchandDiscovery.com.

Divisions

The AAPG has four technical Divisions that offer services, information and activities: Energy Minerals Division (providing energy commodity geoscientific information & specialty training); Division of Professional Affairs (specialty certification for petroleum geologist, petroleum geophysicist and coal geologist); Division of Environmental Geosciences (environmental information in the exploration and development of energy resources); and Petroleum Structure and Geomechanics Division (providing a technical community for geologists with expertise in structural geology and geomechanics). Stop by the AAPG Center to learn more about the features and benefits of each Division and how they apply to your career, or contact: nbriggs@aapg.org.

Education/Distinguished Lecturer

Discover the latest education programs AAPG has to offer. Pick up brochures for upcoming courses, Hedberg conferences, GTW program, upcoming education events and 2014-15 Distinguished Lecturers.

Foundation

The AAPG Foundation supports educational, charitable and scientific programming advancing the geologic profession and subjects of geoscience for the benefit of people around the world. For more than 46 years, supporters of the Foundation have promoted innovation in the geosciences by funding undergraduate and graduate scholarships and grants, endowing university subscriptions to Datapages Archives, providing support for the highly esteemed Distinguished Lecture Program, funding grants for geologic projects, including educational exhibits for a new Discovery Center for Friends of Dinosaur Ridge in Morrison, Colorado, and more — all to benefit science and impact the public. Learn more about how you can help build a better foundation for the geosciences: foundation.aapg.org.

Global Events

- **Geo India 2015**, 11-14 January 2015, New Delhi
- **APPEX Global**, 3-5 March 2015, London
- **OTC: Arctic Technology Conference**, 23-25 March 2015, Copenhagen
- **OTC: Offshore Technology Conference**, 4-7 May 2015, Houston
- **AAPG 2015 Annual Convention & Exhibition**, 31 May-3 June 2015, Denver
- **Unconventional Resources Technology Conference**, 20-22 July, 2015 San Antonio
- **AAPG 2015 International Conference & Exhibition**, 13-16 September 2015, Melbourne
- **3P Arctic: The Polar Petroleum Potential Conference & Exhibition**, 6-9 October 2015, St Petersburg
- **OTC Brasil**, 27-29 October 2015, Rio de Janeiro
- **GEO Bahrain**, 6-9 March 2016, Bahrain
- **OTC Asia**, 22-25 March 2016, Malaysia

Membership

Familiarize yourself with AAPG benefits and services, apply for membership, pay dues and change your address. You also can learn more about AAPG's Student benefits and the Visiting Geoscientist Program.

Sections/Regions

AAPG has six sections in the United States composed of affiliated geological societies in the area and six international regions which include association members as individuals or as groups of affiliated geological societies. Each Section and Region has its own officers and meetings, and provides a forum for discussion of the geologic issues pertinent to the area.

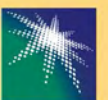


Energy is Opportunity

At Saudi Aramco we aspire to help the world move forward; to achieve, to improve, and to find better ways of doing everyday, and extraordinary things. Whether from petroleum, the wind or the sun, energy is a gift that challenges us to probe it, harness it, and bring together exceptional talent to maximize it. Which is why connecting with the world lies at the heart of our approach. The world is our customer and our partner, our inspiration, and our future.

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Exhibition

The ICE Exhibition Hall offers attendees opportunities to:

- See what's new in the industry
- Compare suppliers
- Research products and services
- Attend demonstrations
- Address specific issues
- Benefit from other industry experts
- Network with colleagues and friends

Exhibition Hours:

Sunday 18:00–20:00 (Icebreaker Reception)
 Monday 09:30–18:30
 Tuesday 09:30–18:30
 Wednesday 09:30–14:30

AAPG.....	1129	Neftex.....	201
Afghanistan	1413	Neuralog.....	1121
Amplified Geochemical Imaging.....	501	Paradigm.....	801
Archimedes Consulting	1123	Petroleum Geological Analysis, Ltd.....	102
C&C Reservoirs	500	PETRONAS	700
CCGM-CGMW	1028	Philippines.....	1410
CGG	1122	Platte River Associates, Inc.....	926
Discovery International Inc.....	1226	PLS Inc.....	1025
DownUnder GeoSolutions.....	804	Polarcus.....	910
Drillinginfo.....	402	Prospectiuni S.A.....	1221
E&P Field Services	911	Richmond Energy Partners	1110
EAGE	924	Saudi Aramco.....	702
EMGS	401	Schlumberger Pic.....	800
Empirica - ALS Oil & Gas	927	SEPM (Society for Sedimentary Geology).....	1128
Energy & Geoscience Institute	100	Serinus Energy	1223
Envoi Limited.....	1320	Society of Exploration Geophysicists.....	1125
Europa Oil & Gas Plc.....	1327	South Africa.....	1307
Fluid Inclusion Technologies, Inc.....	913	Spectrum.....	1020
GEO ExPro	920	Staatsolie Maatschappij Suriname NV.....	1315
GEO International Ltd.....	1013	Svenska Petroleum Exploration AB.....	1325
Geofacets from Elsevier	807	Task Fronterra Geoscience.....	106
Geology Without Limits	1011	TDI-Brooks International, Inc.	1021
GEPlan Consulting	1225	TGS	1222
Greece.....	1415	Thrust Belt Imaging	1031
Ikon Science.....	1111	Transatlantic Petroleum, Ltd.....	1324
Indonesia.....	1414	Turkish Association of Petroleum Geologists (TAPG).....	811
Ingrain, Inc.....	803	Turkish Petroleum Corporation (TPAO).....	205 & 209
ION Geophysical	400	Uruguay.....	1313
JSI Services.....	1322	Weatherford.....	600
Kuwait Oil Company.....	301	WiPS.consulting GmbH.....	931
Morocco	1409	ZEBRA DATA SCIENCES LTD	1321
Nautilus/RPS Energy	1010		

A World of Opportunity

Come visit the International Pavilion at the 2014 AAPG ICE.

- Expanded 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

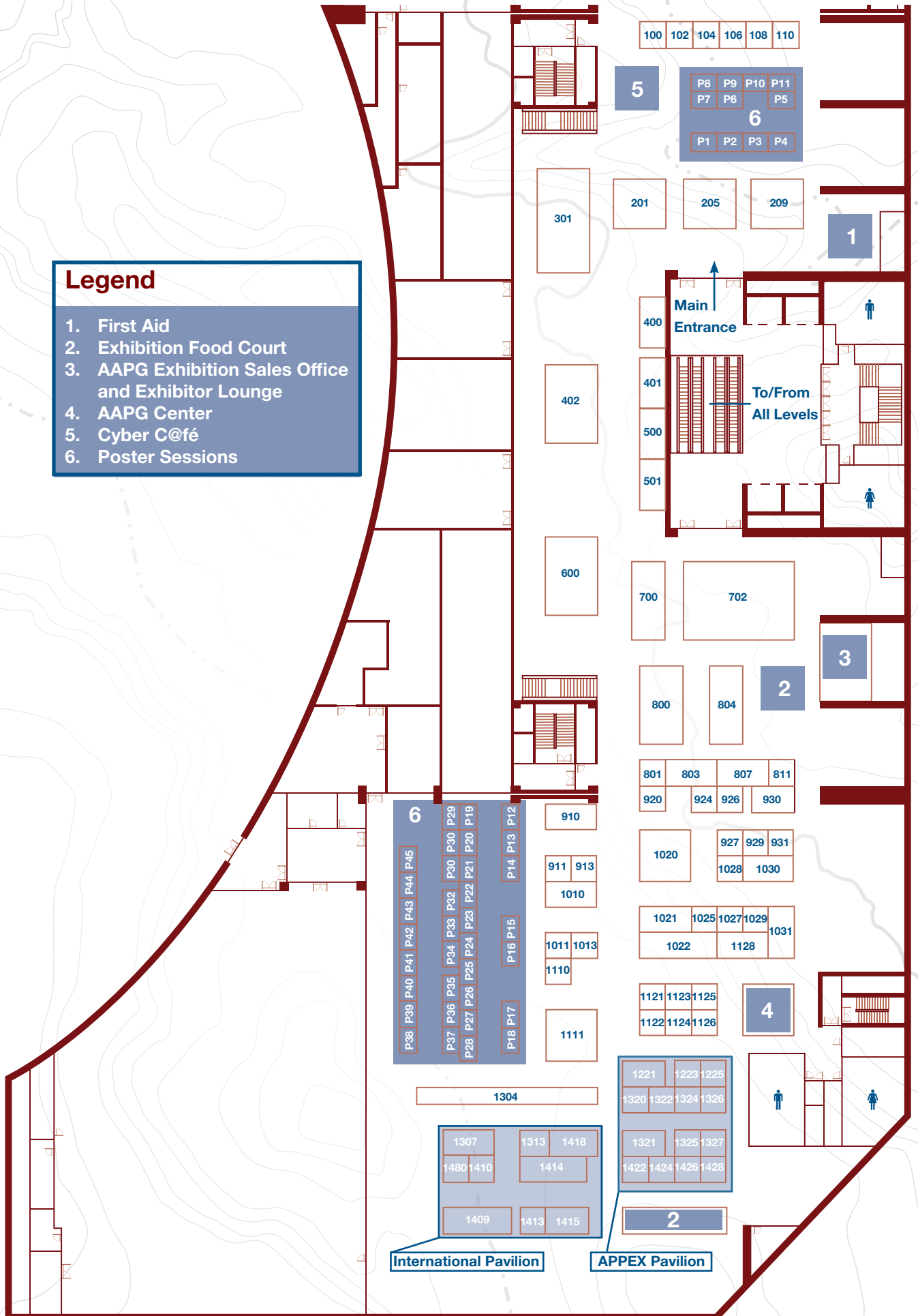


www.internationalpavilion.com

Exhibition Hall, Level B5

Legend

1. First Aid
2. Exhibition Food Court
3. AAPG Exhibition Sales Office and Exhibitor Lounge
4. AAPG Center
5. Cyber C@fé
6. Poster Sessions

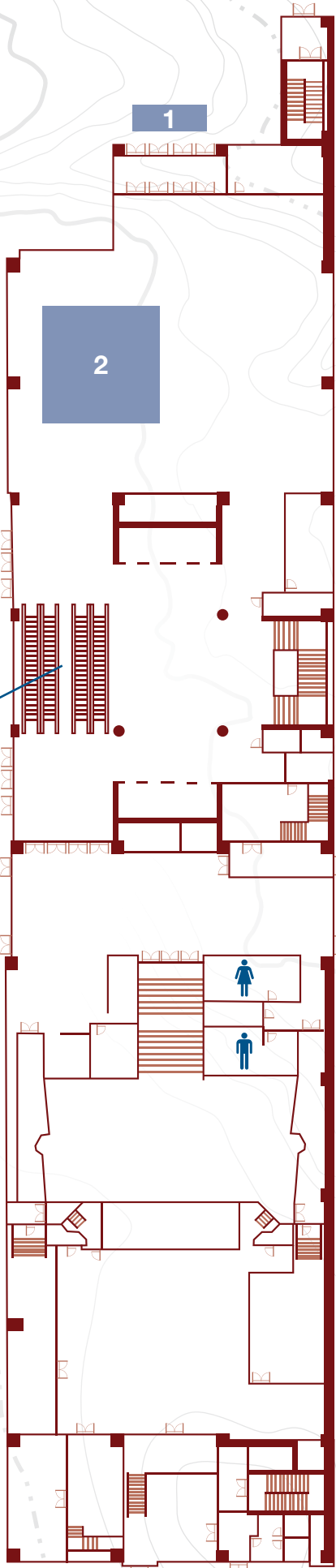


Floor Plan, Level G0

Legend

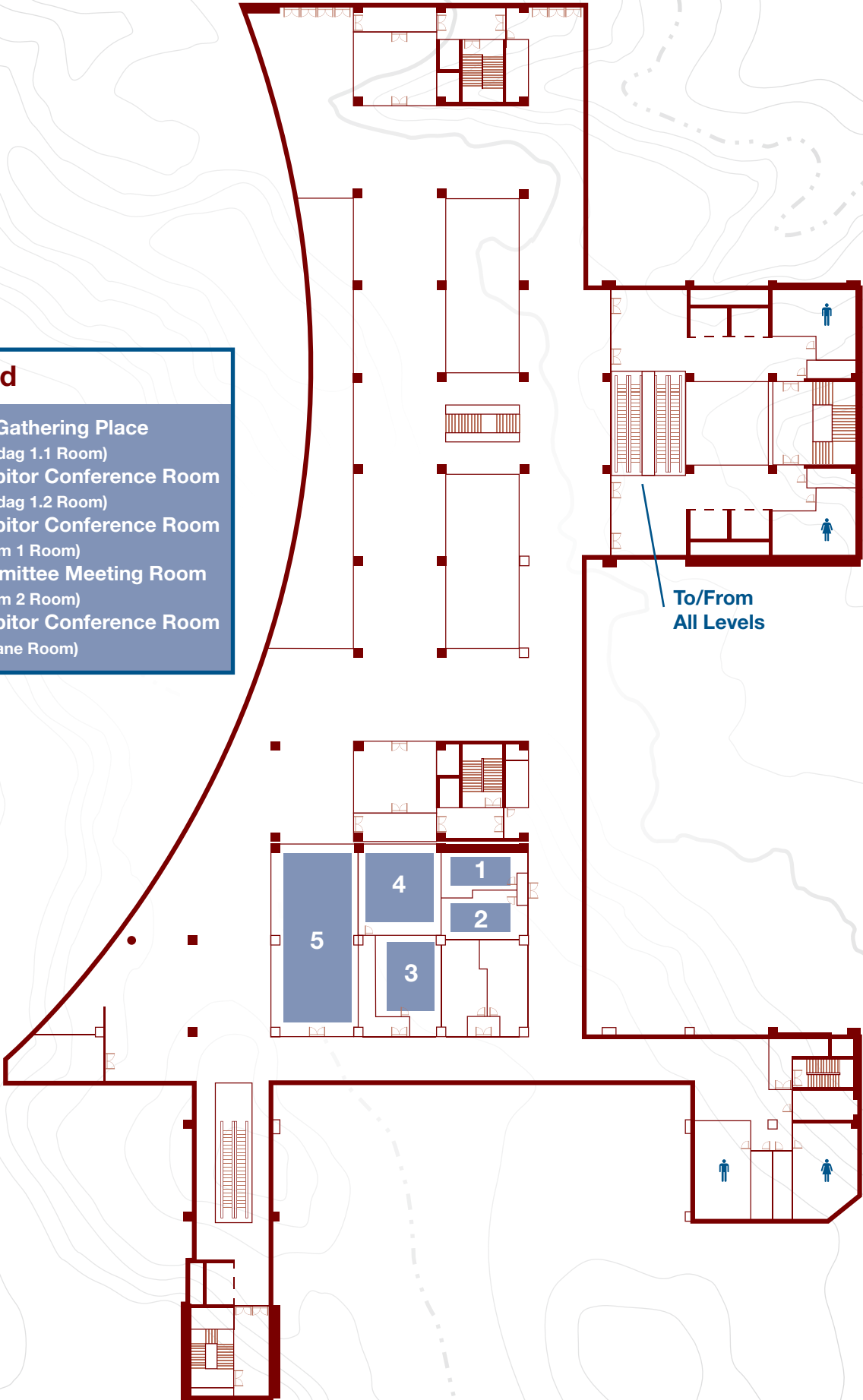
- 1. Main Entrance of Convention Center
- 2. Registration

To/From All Levels



Floor Plan, Level B1

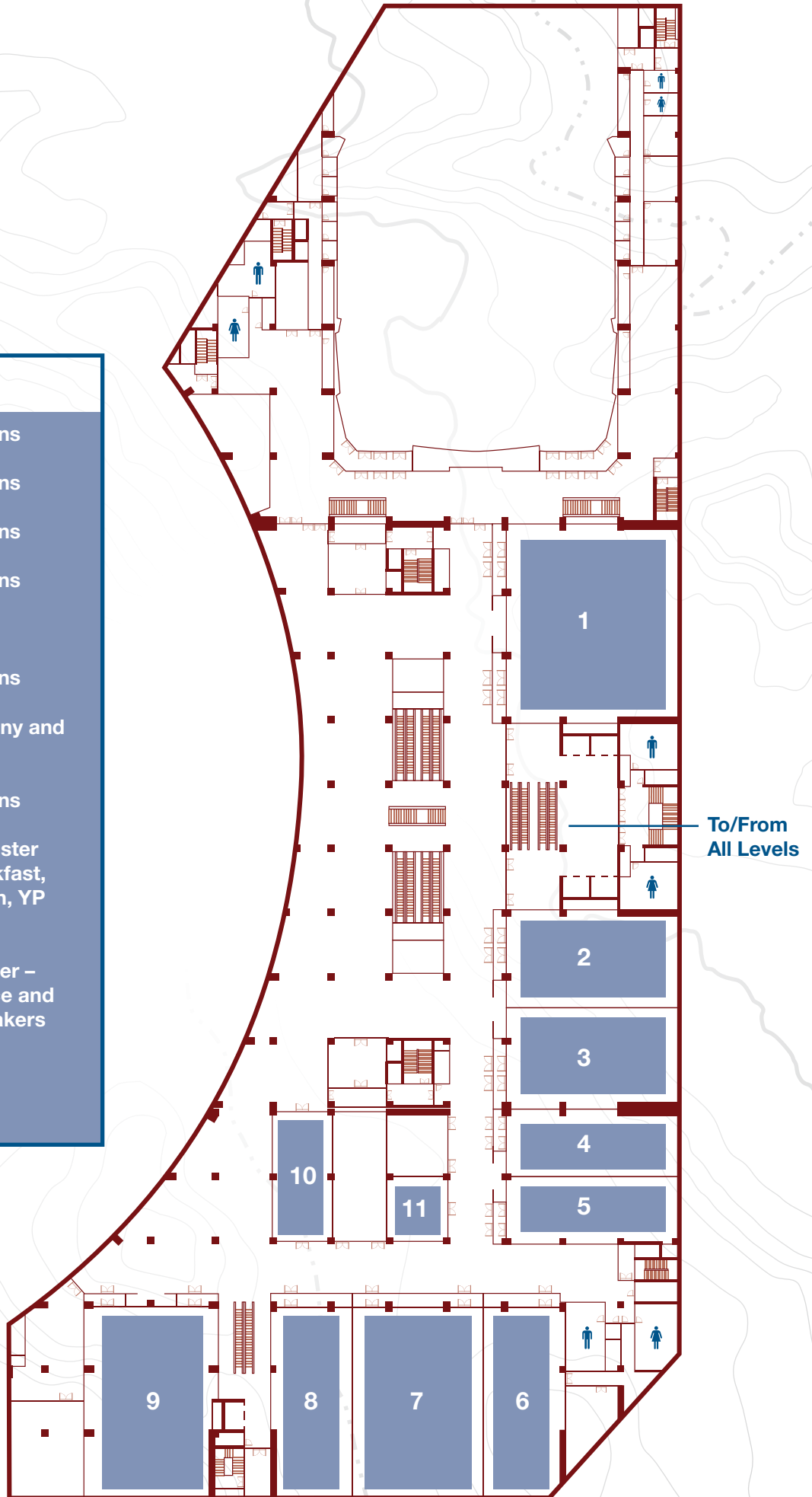
- Legend**
- 1. The Gathering Place (Elmadag 1.1 Room)
 - 2. Exhibitor Conference Room (Elmadag 1.2 Room)
 - 3. Exhibitor Conference Room (Taksim 1 Room)
 - 4. Committee Meeting Room (Taksim 2 Room)
 - 5. Exhibitor Conference Room (Tophane Room)



Floor Plan, Level B2

Legend

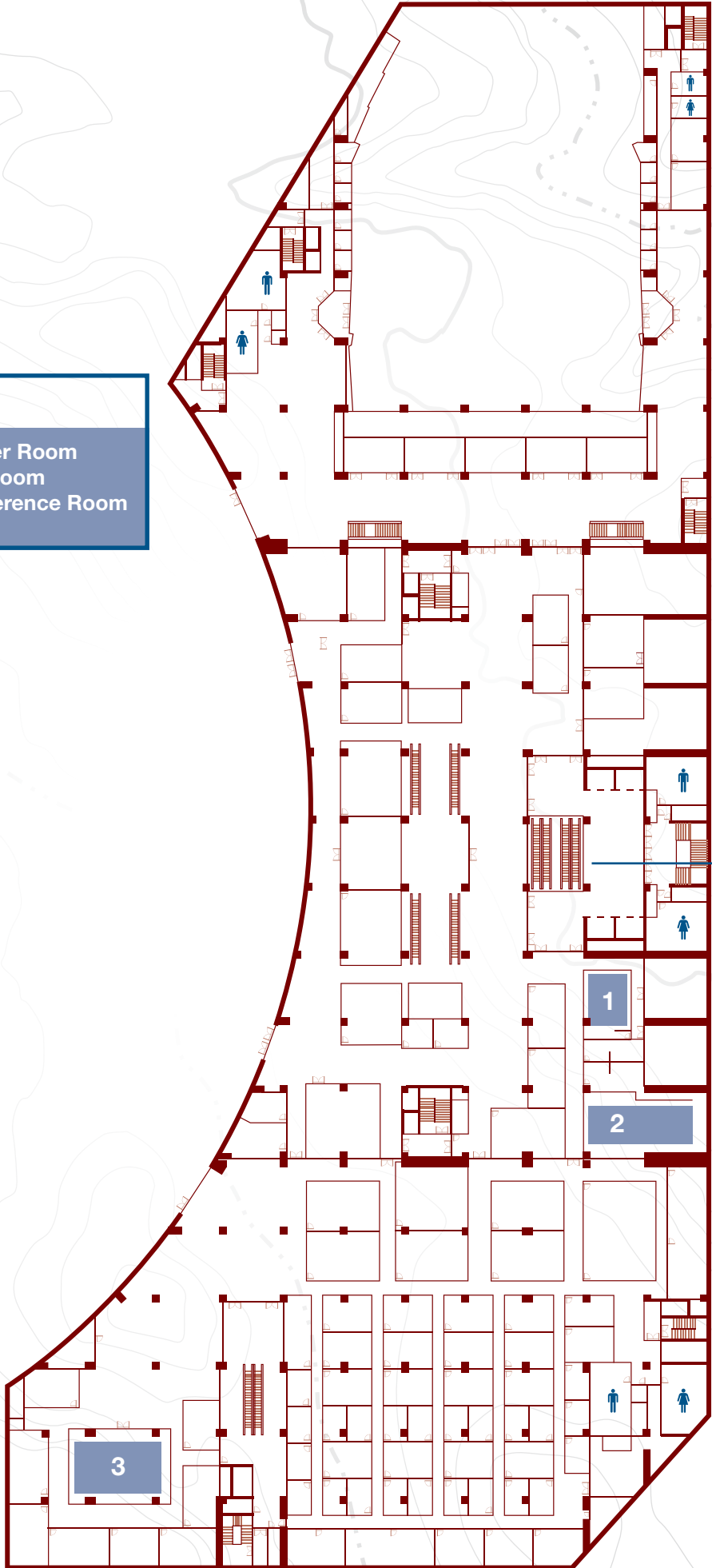
1. Technical Sessions (Beyazit Hall)
2. Technical Sessions (Emirgan Hall 1)
3. Technical Sessions (Emirgan Hall 2)
4. Technical Sessions (Beylerbeyi Hall 1)
5. APPEX Sessions (Beylerbeyi Hall 2)
6. Technical Sessions (Uskudar Hall 1)
7. Opening Ceremony and Plenary Session (Uskudar Hall 2)
8. Technical Sessions (Uskudar Hall 3)
9. Speakers and Poster Presenters Breakfast, Topical Luncheon, YP Meet & Greet (Camlica Hall)
10. ICE Service Center – Conference Office and Judges and Speakers Services (Macka Room)
11. Press Room (Yildiz Room 2)



Floor Plan, Level B3

Legend

- 1. Women's Prayer Room
- 2. Men's Prayer Room
- 3. Exhibitor Conference Room (3B89 Room)



Short Courses

Pre-Conference Short Course 2

Turkish Association of Petroleum Geologists (TAPG)

Shale Reservoir Evaluation

Dates: Saturday, 13 September–Sunday, 14 September
Time: 09:00–17:30
Location: InnPera International Hotel Istanbul, Siraselviler Cad. No:15, Istanbul, Turkey.
Instructor: Randy Miller (Core Lab, Houston, Texas, United States)
Fee: Professionals US \$500, Students US \$150 (limited)
Includes: Course notes, refreshments and lunch
Limit: 40 people

Canceled Short Courses

- Petroleum Structural Geology in Fold-Thrust Belts and Foreland Basins
- A Quick Assessment of Shale-Oil Reservoirs Using Organic Geochemical Tools
- The Integral Role of Petroleum Economics in Oil and Gas Field Development

Field Trips

Pre-Conference Field Trip 1

Turkish Association of Petroleum Geologists (TAPG)

Geology and Ancient History of Central Anatolia

Dates: Tuesday, 9 September, 08:30–Friday, 12 September, 21:30 (departs from the Hilton Hotel in Ankara and returns to the Istanbul Congress Center)

Sold Out

Leader: Dr. Muhittin Senalp (Consultant to Turkish Petroleum Corporation (TPAO, Ankara, Turkey)
Fee: US \$1,450 (single room per person), US \$1,300 (double room per person)
Includes: Ground transportation, three nights' accommodation (Tuesday–Thursday), breakfast, packed lunch and dinner (all four days), refreshments, museum fees, guidebook and VAT
Limit: 25 people

Pre-Conference Field Trip 3

Turkish Association of Petroleum Geologists (TAPG)

Sivas Basin — Walking Across Diapirs and Minibasins: Salt Tectonics at Outcrop

Dates: Thursday, 11 September, 17:00–Saturday, 13 September, 23:00 (Departs from the Istanbul Congress Center)

Sold Out

Leaders: Jean-Paul Callot (University of Pau and Pays de l'Adour, France and Total SA, Pau, France) and Haluk Temiz (Cumhuriyet Universitesi Sivas, Silvas, Turkey)
Fee: US \$1,820 (single room per person), US \$1,710 (double room per person)
Includes: İstanbul-Sivas-Istanbul airline tickets, ground transportation, two nights' accommodations at the Büyük Hotel in Sivas (Thursday and Friday), breakfast (Friday and Saturday), lunch (Thursday–Saturday), dinner (Thursday and Friday), guidebook
Limit: 12 people

Pre-Conference Field Trip 4

Turkish Association of Petroleum Geologists (TAPG)

Faulting, Basement Uplift and Carbonate Sedimentation: Catalca Region, West of Istanbul

Dates: Saturday, 13 September, 07:30–19:00 (Departs and returns to the Istanbul Congress Center)

Sold Out

Leaders: Aral I. Okay and Ercan Özcan (Istanbul Technical University, Istanbul, Turkey)
Fee: US \$150
Includes: Ground transportation, box lunch, dinner
Limit: 20 people

Post-Conference Field Trip 5

Turkish Association of Petroleum Geologists (TAPG)

Ancient Civilizations of the Aegean, Western Anatolia, Turkey and Impact of Geology and Tectonics

Dates: Wednesday, 17 September, 18:00–Saturday, 20 September, 18:00 (Departs from the Istanbul Congress Center)

Sold Out

Center. Wednesday evening flight from Istanbul to Izmir and continue to Kusadasi to hotel. Returns to the Izmir airport for return flight to Istanbul).
Leader: Yücel Yılmaz (Kadir Has University, Istanbul, Turkey)
Fee: US \$2,250 (single room per person), US \$2,000 (double room per person)
Includes: Round trip flight from Istanbul to Izmir (economy), ground transportation, three nights' accommodations (Wednesday–Friday), meals, entry fees to tourist sites and refreshments.
Limit: 25 people

Canceled Conference Field Trips

- From Global Oceanic Events to Source Rocks: The Mudurnu-Goynuk Basin (Central Pontides, Western Black Sea Region of Turkey)
- Southwest Turkey: Geology and History
- Palaeozoic Stratigraphy and Tectonic Evolution of the Dead Sea and Southern Jordan
- Petroleum Geology of the Thrace Basin, Northwest Turkey
- Phanerozoic Stratigraphy and Tectonic Evolution of the Western Pontides

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Young Professionals

YP Meet & Greet

Date: Sunday
Time: 16:00–17:00
Location: Level B2, Camlica Hall

This event, sponsored by the AAPG Young Professionals Committee, serves to bridge the gap between the students, young professionals and experienced professionals. At the Meet & Greet, students and recent graduates are paired with young or experienced professionals to gain an insider's perspective into the petroleum industry and share direction on the meeting itself (what to expect, technical sessions and other recommendations). Mentors and paired protégés will attend the Opening Ceremony together.

Students

Student Reception

Date: Monday
Time: 18:00–19:00
Location: Hilton Istanbul Bosphorus, Ballroom
Fee: Included with registration

All registered students and faculty are invited to attend the Student Reception for food, fun and networking. Meet AAPG leaders and officers as well as executives from the long-time corporate sponsor, ExxonMobil. In addition to these industry connections, you can also meet up with fellow students—all in a fun and relaxing environment.

Judge your peers' papers and posters

Your participation in the judging of papers and posters is requested. This important function determines the winners of the awards below. Your effort will involve judging and evaluating one or more oral or poster sessions.

Sign up Location:
ICE Service Center,
Macka Room



One lucky judge will win a US \$300 gift card

All qualified judges will have their names entered into a drawing to win a gift card once their ballots are returned to the ICE Service Center. The winner will be announced following the close of the conference

Gabriel Dengo Memorial Award for Best Paper
Ziad Beydoun Memorial Award for Best Poster
Carlos Walter M. Campos Memorial Award for Best Student Paper
Ozan Sungurlu Memorial Award for Best Student Poster

Room Assignments

All events take place at the Istanbul Congress Center unless otherwise noted.

AAPG Center	Level B5	Exhibition Hall
AAPG Exhibition Sales and Service Office	Level B5	Exhibition Hall
APPEX Exhibits	Level B5	Exhibition Hall
APPEX Sessions	Level B2	Beylerbeyi Hall 2
End-of-Day Receptions	Level B5	Exhibition Hall
Exhibition	Level B5	Exhibition Hall
Exhibition Food Court	Level B5	Exhibition Hall
Exhibitor-Sponsored Luncheon	Level B5	Exhibition Hall
First Aid	Level B5	Exhibition Hall
House of Delegates Breakfast	Level B1	Elmadag 1.1 Room
Icebreaker Reception	Level B5	Exhibition Hall
ICE Service Center (Conference Office and Speakers and Judges Services)	Level B2	Macka Room
International Pavilion	Level B5	Exhibition Hall
Lost and Found	Level G0	Exhibition Hall
Luggage Check/Coat Check (Wed. only)	Level G0	Registration
Opening Ceremony	Level B2	Uskudar Hall
Plenary Session	Level B2	Uskudar Hall
Poster Sessions	Level B5	Exhibition Hall
Prayer Rooms (Men's and Women's)	Level B3	See Floor Plan, Page 21
Press Room	Level B2	Yildiz 2 Room
Refreshment Breaks	Level B5	Exhibition Hall
Registration, Information and Tours	Level G0	Entrance Foyer
Student Reception		Hilton Istanbul Bosphorus, Ballroom
Speakers and Poster Presenters Breakfast	Level B2	Camlica Hall
Technical Sessions	Level B2	Beyazit Hall Emirgan Hall 1 Emirgan Hall 2 Beylerbeyi Hall 1 Uskudar Hall 1 Uskudar Hall 2 Uskudar Hall 3
The Gathering Place	Level B1	Elmadag 1.1 Room
Topical Luncheon	Level B2	Camlica Hall
Volunteer Check In	Level G0	Entrance Foyer
YP Meet & Greet	Level B2	Camlica Hall

Time	Talk Title / Topic	Speaker
Monday		
11:00–11:05	APPEX Chairman's Welcome	Mike Lakin, Envoi
11:05–11:10	AAPG European President's Welcome	Keith Gerdes, Shell
11:10–11:15	AAPG President's Comments	Randi Martinson, University of Wyoming
Session 1	Regional Forum	
11:15–11:30	TPAO's Exploration Activities and Opportunities	Dr. Coşkun Namoğlu, TPAO
11:30–12:00	Challenges to Unlocking Prospective Frontier Plays Where East Meets West	Gabor Tari, OMV
12:00–12:30	Offshore Eastern Mediterranean Update	Øystein Lie, PGS
12:30–13:45	Lunch Break	
Session 2	Central and Eastern Europe: Licensing and Exploration	
13:45–14:05	Opportunities for New Acreage Acquisition in Eastern Europe	Joe Staffurth, JSI Services
14:05–14:25	Oil and Gas Opportunities in Turkey	Lee Muncy, TransAtlantic Petroleum
14:25–14:45	Overview of Panonian Basin Potential: Past, Present and Future	László Csontos, MOL Group
Prospect Forum		
14:45–14:56	TransAtlantic Petroleum: Advancing Oil and Gas Development in Turkey and Eastern Europe	N. Malone Mitchell III, TransAtlantic Petroleum
14:56–15:07		
15:07–15:18	Active Projects – With a Focus on Africa	Mike Lakin, Envoi
15:20–16:00	Refreshment Break	
Session 3	Development of the Caspian and Black Sea Region	
16:00–16:20	Traditional, Emerging and Untested Play Types in the Western Black Sea: An Overview	Zamir Bega, PETROM
16:20–16:40	Are There New E&P Opportunities Worth Chasing in the Caspian?	
Prospect Forum		
16:40–16:51	Guinea Bissau, West Africa: Unlocking Untapped Potential	Duncan Rushworth, Svenska Petroleum
16:51–17:02	An Analysis of Morocco's Geology – A Musing on Petroleum Systems and Promising Structures	Morocco
17:05–18:30	End-of-Day Reception in the Exhibition Hall	
Tuesday		
Session 1	The Adriatic & the East Mediterranean	
09:00–09:20	Offshore Oil and Gas Exploration in Croatia and Montenegro	Jevon Hilder, Spectrum
09:20–09:40	Potential and Challenges to Opening the East Mediterranean	
Prospect Forum		
09:40–09:51	Oil and Gas Opportunities in Tunisia and Romania	Trent Rehill, Serinus Energy
09:51–10:02	Potentials in Central Mediterranean Basin	Angelo Ricciato, GEPlan Consulting
10:02–10:13	Berex Shallow: A 416 BCF Exploration Prospect in the Heartland of the French Petroleum Industry	Hugh Mackay, Europa Oil
10:15–11:00	Refreshment Break	
Session 2	Russia and FSU	
11:00–11:20	New Opportunities in Mature Areas of Russia	Konstantin Sobornov, Uralian Petroleum
11:20–11:40	The Opportunity and Challenges for Independents in Russia and FSU	Ritchie Wayland, JKC
Prospect Forum		
11:40–11:51	E&P Opportunities in Uruguay – Uruguay Round Three	Pablo Gristo, ANCAP
11:51–12:02	Hydrocarbon Exploration activities in South Africa	Chantell Van Bloemenstein, Petroleum Agency SA
12:02–12:13	Exploration Opportunities in Malaysia	Azhar Yusof, Petronas
12.15–13:30	Lunch Break	

Session 3		
New Plays and Regional Frontiers		
13:30–13:50	The Political and Commercial Challenges to Seeking New Regional Frontiers	Charles Gurdon, Menas Associates
13:50–14:10	Unlocking the Complex Petroleum Geology and Prospectivity of Greece	Yannis Grigoriou, Hellenic Petroleum
14:10–14:30	Exploration Success in Northern Iraq: Review of Key Factors	Raffaele Di Cuia, GEPlan Consulting
Prospect Forum		
14:30–14:41	New Opportunities in the Fifth Philippine Energy Contracting Round	Guillermo H. Ansay, Department of Energy Government of Philippines
14:41–14:52	Suriname 2014/2015 Offering	Marny Daal – Vogelland, Staatsolie
14:52–15:03	Second International License Round Offshore Greece	Spyridon Bellas, The Greek Ministry of Environment
15:05–15:45	Refreshment Break	
Session 4		
Global Review and Opportunity		
15:45–16:15	North West Europe: An Overview of the Region	
16:15–16:35	The Influence of Fiscal Regimes on Global E&P Activity (Cost vs Prospectivity)	Keith Myers, Richmond Energy Partners
16:35–16:55	The Challenges to Participating in the Future E&P of Africa	David Blanchard, Energy XXI
16:55–17:00	APPEX Closing Remarks	Mike Lakin, Envoi
17:00–18:30	End-of-Day Reception in Exhibition Hall	



Technical Program at a Glance

SESSION	DAY	TIME	TYPE	LOCATION
Technical Innovation and Collaboration — Keys to Affordable Energy	Monday	Morning	Oral	Uskudar Hall
Integrated Capability Development: Technology, People and Business Processes	Monday	Morning	Oral	Uskudar Hall
Tethys Evolution I	Monday	Morning	Oral	Beyazit Hall
Tethys Evolution II	Monday	Afternoon	Oral	Uskudar Hall 3
Regional Tectonics: A Memorial Session Honoring Peter Ziegler	Tuesday	Morning	Oral	Uskudar Hall 2
Discovery Thinking	Tuesday	Morning	Oral	Beyazit Hall
Exploration in Frontier Areas: A Memorial Session Honoring Dave Roberts	Tuesday	Morning	Poster	Exhibition Hall
Exploration in Frontier Areas: A Memorial Session Honoring Dave Roberts	Tuesday	Afternoon	Oral	Uskudar Hall 2
History of Petroleum Geology	Tuesday	Afternoon	Oral	Beylerbeyi Hall 1
Sandstone Diagenesis and Reservoir Characterization: A Memorial Session Honoring Ahmet Sami Derman	Wednesday	Morning	Oral	Emirgan Hall 2
Theme 1: The Arctic and Russia	Monday	Morning	Oral	Beylerbeyi Hall 1
Theme 1: New Plays in the East Mediterranean, Middle East and Africa	Monday	Afternoon	Oral	Beyazit Hall
Theme 1: New and Emerging E&P	Monday	Afternoon	Poster	Exhibition Hall
Theme 1: New Plays in the East Mediterranean, Middle East and Africa	Tuesday	Morning	Poster	Exhibition Hall
Theme 1: New Strategies for Exploration	Tuesday	Afternoon	Oral	Emirgan Hall 2
Theme 1: Deepwater Exploration	Wednesday	Morning	Oral	Uskudar Hall 2
Theme 2: Exploration in Mature Basins/Reservoir Geological Modeling/EOR-IOR Case Studies/Reservoir Surveillance and Monitoring	Monday	Afternoon	Poster	Exhibition Hall
Theme 2: Mature Fields/EOR-IOR Case Studies/Lithofacies, Diagenesis and Reservoir Quality	Tuesday	Afternoon	Oral	Uskudar Hall 1
Theme 2: Reservoir Modeling/Geological Modeling/Reservoir Characterization	Tuesday	Afternoon	Oral	Uskudar Hall 1
Theme 2: Exploration in Mature Basins	Wednesday	Morning	Oral	Beylerbeyi Hall 1
Theme 3: Strike-Slip and Compressional Systems	Monday	Afternoon	Oral	Uskudar Hall 3
Theme 3: Rift Basin Analysis and Petroleum Systems	Monday	Afternoon	Poster	Exhibition Hall
Theme 3: Regional Geology and Tectonics: South and East Asia	Monday	Afternoon	Poster	Exhibition Hall
Theme 3: Rift Basin Analysis and Petroleum Systems I	Tuesday	Morning	Oral	Emirgan Hall 2
Theme 3: Strike-Slip and Compressional Systems	Tuesday	Morning	Poster	Exhibition Hall
Theme 3: Regional Geology	Tuesday	Morning	Poster	Exhibition Hall
Theme 3: Rift Basin Analysis and Petroleum Systems II	Tuesday	Afternoon	Oral	Uskudar Hall 3
Theme 3: Regional Geology: Anatolia, Eastern Mediterranean and Black Sea	Wednesday	Morning	Oral	Uskudar Hall 1
Theme 3: Regional Geology and Tectonics: South and East Asia	Wednesday	Afternoon	Oral	Uskudar Hall 1
Theme 4: Advances in Geology and Geophysics Integration I	Monday	Afternoon	Oral	Uskudar Hall 1
Theme 4: Advances in Geology and Geophysics Integration II	Tuesday	Morning	Oral	Uskudar Hall 1
Theme 4: Advances in Geology and Geophysics Integration	Tuesday	Morning	Poster	Exhibition Hall
Theme 4: Rock Physics	Wednesday	Afternoon	Oral	Uskudar Hall 3
Theme 5: Oil From Shale and Carbonate Mudstones	Monday	Afternoon	Oral	Beylerbeyi Hall 1
Theme 5: Shale Gas and Oil From Shales/Carbonate Mudstones	Monday	Afternoon	Poster	Exhibition Hall
Theme 5: Shale Gas and CBM — International Plays	Tuesday	Morning	Oral	Beylerbeyi Hall 1
Theme 5: North American Shale Gas Plays	Tuesday	Afternoon	Oral	Beyazit Hall
Theme 5: New Emerging Technologies	Tuesday	Afternoon	Oral	Beyazit Hall
Theme 5: Shale Gas and New Technology	Tuesday	Afternoon	Poster	Exhibition Hall
Theme 5: Unconventional Resources: Optimization and Best Practices	Wednesday	Morning	Oral	Beyazit Hall
Theme 5: Tight Sands and Optimization/Best Practices	Wednesday	Morning	Poster	Exhibition Hall
Theme 5: Tight-Sand Plays	Wednesday	Afternoon	Oral	Uskudar Hall 2

Technical Program at a Glance

SESSION	DAY	TIME	TYPE	LOCATION
Theme 6: Conventional Reservoir Description and Characterization	Monday	Afternoon	Oral	Uskudar Hall 2
Theme 6: Conventional Reservoir Description and Characterization	Tuesday	Afternoon	Poster	Exhibition Hall
Theme 6: Petrophysical Evaluation of Conventional Reservoirs	Wednesday	Afternoon	Oral	Emirgan Hall 1
Theme 7: Reservoir Quality and Burial Diagenesis	Monday	Morning	Oral	Emirgan Hall 1
Theme 7: Source Rock and Geochemistry	Monday	Afternoon	Oral	Emirgan Hall 1
Theme 7: Reservoir Quality and Burial Diagenesis	Monday	Afternoon	Poster	Exhibition Hall
Theme 7: Generation and Migration History	Tuesday	Morning	Oral	Uskudar Hall 3
Theme 7: Case Studies of Petroleum Systems	Tuesday	Afternoon	Poster	Exhibition Hall
Theme 7: Generation and Migration	Tuesday	Afternoon	Poster	Exhibition Hall
Theme 7: Case Studies of Petroleum Systems	Wednesday	Morning	Oral	Uskudar Hall 3
Theme 7: Source Rock and Geochemistry	Wednesday	Morning	Poster	Exhibition Hall
Theme 7: Unconventional Petroleum Systems	Wednesday	Afternoon	Oral	Beyazit Hall
Theme 8: Non-Marine to Deepwater Depositional Environments	Monday	Afternoon	Oral	Emirgan Hall 2
Theme 8: Carbonate Reservoir Characterization	Monday	Afternoon	Oral	Emirgan Hall 2
Theme 8: Carbonate Depositional Environments and Reservoir Characterization	Tuesday	Morning	Poster	Exhibition Hall
Theme 8: Mixed Carbonate Clastic	Tuesday	Afternoon	Oral	Emirgan Hall 2
Theme 8: Siliciclastics and Carbonates	Tuesday	Afternoon	Poster	Exhibition Hall
Theme 8: Carbonate Depositional Environments and Reservoir Characterization	Wednesday	Morning	Oral	Emirgan Hall 1
Theme 8: Carbonate Reservoir Characterization	Wednesday	Morning	Poster	Exhibition Hall
Theme 9: Structural Geology and Traps	Monday	Afternoon	Poster	Exhibition Hall
Theme 9: Structural Geology and Traps-Faults	Tuesday	Morning	Oral	Emirgan Hall 1
Theme 9: Structural Geology and Traps-Structures	Tuesday	Morning	Oral	Emirgan Hall 1
Theme 9: Structural Geology and Traps-Salt and Sub-Salt	Tuesday	Afternoon	Oral	Emirgan Hall 1
Theme 9: Structural Geology and Traps-Fractures	Tuesday	Afternoon	Oral	Emirgan Hall 1
Theme 10: Environmental Hydrogeology	Monday	Morning	Oral	Emirgan Hall 2
Theme 10: Environmental Hydrogeology	Tuesday	Afternoon	Poster	Exhibition Hall

Technical Program Theme Chairs

// Theme 1: New and Emerging E&P Provinces

Victor Vega, Equion Energy
Ian A. Russell, ExxonMobil Exploration
Orhan Duran, Genel Energy
Anatoly Zolotukhin, Gubkin University
Gabor Tari, OMV
Marty Rademakers, Saudi Aramco

// Theme 2: E&P in Mature Basins

Unal Bayram, ExxonMobil Exploration
Helen Cromie, Maersk Oil
Mike Simmons, Neflex
M. Kaya Çoban, Turkish Petroleum Corporation
Haci Ismail Illeez, Turkish Petroleum Corporation
Yildiz Şen Karakeçe, Turkish Petroleum Corporation
Mehmet Ozkanli, Turkish Petroleum Corporation
Şule Yilmaz, Perenco Turkey

// Theme 3: Regional Geology and Tectonics

Stephen Vincent, Cambridge University
Abdulrahman Alsharhan, Consultant
Lori Summa, ExxonMobil Exploration
Yıldırım Dilek, Miami University
Ibrahim Cemen, University of Oklahoma (formerly)
Namik Yalcin, Turkish Petroleum Corporation

// Theme 4: Geology and Geophysics Integration

Nilay Dinc, ExxonMobil Exploration
Emad Janoubi, Saudi Aramco

// Theme 5: Unconventional Resources

Jon Kaufman, ExxonMobil Exploration
Ahmed Hakami, Saudi Aramco
Nosa Omorodion, Schlumberger
Erdem İdiz, Shell International
Bastian Koehrer, Wintershal
M. Coşkun Namoğlu, Turkish Petroleum Corporation
M. Zeynep Alper, Turkish Petroleum Corporation
Cem Karataş, Turkish Petroleum Corporation

// Theme 6: Conventional Reservoirs

Wafik Beydoun, ADNOC Abu Dhabi National Oil Company
Uzma Ghulam, PDO Petroleum Development Oman
Turgay Ertekin, Penn State University
Fatema Awami, Saudi Aramco
Ken Goring, Shell International

// Theme 7: Petroleum Systems and Geochemistry

Neil Frewin, BG Group
Isabelle Moretti, GDF Suez E & P
Fowzia Abdullah, Kuwait University
Jurgen Foeken, Qatar Petroleum
Mahdi Abu Ali, Saudi Aramco
Hege Bolas, Statoil
Sedat Inan, Saudi Aramco

// Theme 8: Siliciclastics and Carbonates

Joanna Ajdukiewicz, ExxonMobil Exploration
Christian Strohmenger, ExxonMobil Exploration
Naci Gorur, Istanbul Technical University
Nassir Naji, Saudi Aramco
İsmail Ömer Yılmaz, Middle East Technical University
Erhan Yılmaz, Turkish Petroleum Corporation
Muhittin Şenalp, Turkish Petroleum Corporation

// Theme 9: Structural Geology and Traps

Erkin Bozkurt, Middle East Technical University
Istvan Berczi, MOL Budapest
Paul Nicholson, Saudi Aramco

// Theme 10: Health, Safety, Environmental Geology & Hydrogeology

Bob Fryklund, IHS Cambridge Energy Resources
Mohammed Abed Hezam, Saudi Aramco
Ş. Doğa Atay, Turkish Petroleum Corporation

// Theme 11: History of Petroleum Geology

Peter Baillie, GGC Singapore
Piotr Krzywiac, Polish Academy of Sciences

Technical Program: Monday

Monday Technical Sessions

* Denotes presenter other than first author

Technical Innovation and Collaboration — Keys to Affordable Energy (see summary page 7)

Uskudar Hall 08:30–10:00

Moderators: Adif Zulkifli, Vice President, Petroleum Management, Exploration and Production Business, Petronas; Pinar O. Yilmaz, Advisor, Upstream External Projects, ExxonMobil Exploration Company

Invited Speakers:

08:30 **Introductory Remarks**

08:40 **Besim Şişman**, Chief Executive Officer and President of the Board, Turkish Petroleum Corporation

08:50 **Rocky Becker**, Vice President, Europe/Caspian/Russia, ExxonMobil Exploration Company

09:00 **Ibraheem Assaadan**, Executive Director Exploration, Saudi Aramco

09:10 **Hosnia Hashim**, Vice President Operations, Kuwait Foreign Petroleum Company

09:20 **Alex Dodds**, Executive Vice President, MOL Group Upstream

09:30 **Question and Answers**

Integrated Capability Development: Technology, People and Business Processes (see summary page 7)

Uskudar Hall 10:40–12:05

Moderators: Abdulkar Affi, Principal Professional Exploration, Saudi Aramco; Pinar O. Yilmaz, Advisor, Upstream External Projects, ExxonMobil Exploration Company

Invited Speakers:

10:40 **Introductory Remarks**

10:50 **Paulo Johann**, Corporate Reservoir Geophysics Manager, Petrobras

11:00 **Jamie White**, Asia Pacific Middle East Regional Manager, ExxonMobil Exploration Company

11:10 **Brent Mattson**, Director of Management and Professional Development, Saudi Aramco

11:20 **Rob Fisher**, Senior Advisor, Bain & Company

11:30 **Partha Ghosh**, Senior Advisor, Schlumberger

11:40 **Question and Answers**

Tethys Evolution I (see summary page 8)

Beyazit Hall

Co-Chairs: Y. Yilmaz and I. Cemen

10:40 **Introductory Remarks**

10:45 **Tectonic Development of the Southeast Anatolian Suture Mountains and the Northern Edge of the Arabian Platform:** Y. Yilmaz

11:05 **Extensional Basins in Western Anatolia Extended Terrane, Turkey: Their Age, Structural Development and Economic Significance:** I. Cemen, Y. Ersoy, C. Helvacı, S. Sert, S. Alemdar, Z. Billor

11:25 **The Regional Geology of the South Turkey — North Cyprus Domain: New Perspectives and Consequences for Hydrocarbon Plays:** G. Bertotti, D. Fernandez-Blanco

Theme 1: New Plays in the East Mediterranean, Middle East and Africa

Beyazit Hall

Co-Chairs: I. A. Russell and M. J. Rademakers

13:30 **Introductory Remarks**

13:35 **Palaeogeography and Palaeo-Earth Systems in the Modelling of Source Rock Depositional Space: The Predictive Mapping of New Oil and Gas Source Kitchens in the Atlantic Margin Basins of Morocco:** J. P. Harris, S. Otto, A. Ashley, R. Crossley, R. Preston, C. Watkins*, M. Goodrich, P. Valdes, J. Hill, P. Allison

13:55 **Petroleum Systems Modeling of the Salt Province and Outer Margin Offshore Essaouira (Atlantic Margin of Morocco):** M. Neumaier, R. Littke, S. Back, P. Kukla, A. Kleine, M. Schnabel, C. Reichert

14:15 **Mixed Biogenic and Thermogenic Petroleum Systems in the Levantine Basin:** B. Wygrala, M. Neumaier, A. Kleine, A. Al-Balushi, A.J. Fraser, C. Jackson

14:35 **A Decade of Exploration in the Northern Iraq Region:** D. Mackertich, A. I. Samarrai

14:55 **Basin Analysis and Petroleum Systems Modeling of the Lokichar Basin (Kenya):** M. Neumaier, J. Tiercelin, T. Nalpas, J. Mouli-Castillo

15:15 **Refreshment Break**

15:55 **A New Mesozoic Siliciclastic Fairway With Coaly Source Rock in the Rub' Al Khali, Saudi Arabia:** S. A. Stewart, O. W. Kharouf, D. J. Cook, C. T. Reid, N. P. Hooker, J. G. Afzal

16:15 **Petroleum Geology of Cameia Field, Deepwater Pre-Salt Kwanza Basin, Angola, West Africa:** E. C. Cazier, C. Bargas, I. Inman, C. Olson, J. Shinol, T. Nicholson, H. Ferreira, A. Lopes, S. Cardoso, L. Buambua

16:35 **New Insights Into the Origin of Gas Based on the History of the Thermal Regime in the Levant Basin (Eastern Mediterranean):** R. Abdul Fattah, H. Verweij, B. Halstenberg

Theme 1: The Arctic and Russia

Beylerbeyi Hall 1

Co-Chairs: A. Zolotukhin, I. Berczi and S. Drachev

10:40 **Introductory Remarks**

10:45 **Undiscovered Petroleum Resources in the Norwegian Part of the Barents Sea:** A. Ramirez, M. Bjørheim*, T. Høy, P. Blystad, B. Henriksen

11:05 **Kearl Oil Sands Mining: Challenging Unconventional Wisdom:** J. Walker, M. V. Wood, G. G. Seve, P. W. Hodgins, R. M. Falls

11:25 **Geology and Oil and Gas Potential in the Kirinsky Block Offshore From Sakhalin Island:** A. Storozheva, B. Nikitin, A. Dzyublo

11:45 **New Opportunities for Petroleum Exploration in the Urals Foreland Fold and Thrust Belt:** K. Sobornov

Technical Program: Monday

Theme 5: Oil From Shale and Carbonate Mudstones

Beylerbeyi Hall 1

Co-Chairs: E. Idiz and U. Bayram

- 13:30** **Introductory Remarks**
- 13:35** **Controls on Evolution of Pore Networks in the Eagle Ford Mudstones, South Texas, USA:** A. Ozkan, C. Macaulay, D. Minisini, J. Eldrett, S. Bergman, A. Kelly
- 13:55** **Organic and Inorganic Petrographic Analysis of the “Nordeg” – Gordondale Member, Fernie Formation, West Central Alberta:** N. Isinguzo, H. Sanei*, C. Clarkson, O. Haeri Ardakani, D. M. Kondla, F. Goodarzi
- 14:15** **Sweet-Spotting the Niobrara LTO Play, NW CO, USA: Three Key Learnings for Emerging Plays:** A. Younes
- 14:35** **Geological and Technological Components of Bakken and Three Forks Reservoirs, Williston Basin, USA:** S. Sonnenberg
- 14:55** **Storage Space Characterization and Its Implications on Lacustrine Shale Oil in China:** S. Wu, Z. Mao*, X. Zhai
- 15:15** **Refreshment Break**
- 15:55** **Shale Oil Assessment of the Jurassic – Cretaceous Formations of the Taurus and Northern Arabian Platform, South Turkey:** S. Sen
- 16:15** **Unconventional Jurassic Carbonate Source Rocks, Saudi Arabia:** R. F. Lindsay, S. Khan, A. Dhubeeb, R. Davis
- 16:35** **Types and Distribution of Tight Oil of the Lower Cretaceous in the Jiuquan Basin, Western China:** Y. Deng
- 16:55** **JOSCO Delivering Value Through Innovation:** T. E. Meijssen

Theme 7: Reservoir Quality and Burial Diagenesis

Emirgan Hall 1

Co-Chairs: F. Abdullah and N. Hurley

- 10:40** **Introductory Remarks**
- 10:45** **New Insights on the Mauddud Formation (Upper Albian): Characterization of Sedimentology, Diagenesis and Reservoir Quality:** C. Boix, S. Di Simone, M. Deville de Periere*, S. Perrotta, S. Zaidi, H. Al-Hamadi
- 11:05** **Enhancing the Sedimentological Understanding Within the Arab Formation (Upper Jurassic), Abu Dhabi – Constraining the Future Reservoir Model Build:** K. Garrick, Q. Davies, H. Al-Menhali, I. Al-Tamimi, N. Bishop, J. Gant, M. Bertouche, A. James, M. Deville de Periere*
- 11:25** **Lithofacies and Geochemical Analyses of Lower Triassic Upper Khartam Member of the Khuff Formation: An Outcrop Analogue for the Permo-Triassic Khuff Reservoirs, Saudi Arabia:** L. O. Babalola, H. A. Eltom, O. Abdullatif, M. A. Bashri, M. S. Osman, A. M. Adam, M. A. Yassin
- 11:45** **Initial Results of Direct Multivariate Modeling of Sandstone Reservoir Quality Using Whole-Rock Elemental Data:** M. C. Dix, C. N. Smith, H. Chok, S. N. Hughes, C. Van Dijk, R. Sprague, D. L. Cantrell

Theme 7: Source Rock and Geochemistry

Emirgan Hall 1

Co-Chairs: M. Abu Ali and J. E. Dahl

- 13:30** **Introductory Remarks**
- 13:35** **Identification of Novel Deep Sources in Mature Basins Using Diamondoids:** J. E. Dahl, M. Moldowan
- 13:55** **Integration of High-Resolution Satellite Imagery and Surface Geochemistry: A Case Study From the NW Zargos Mts:** M. Fallah, J. Church, G. Tari, U. Sattler
- 14:15** **Fossil Fuel Deposits of Benue Trough: A Potential Source of Future Hydrocarbon Reserves in Nigeria:** T. A. Adedosu, R. T. Ajayi, O. Sonibare, J. Tuo, X. Yongqiang, A. Akinlua, O. Ekundayo, L. Yun, F. Chenchen, C. Yuan
- 14:35** **Pseudo-Source Rock Characterization:** S. K. Bhattacharya, J. Hapaz
- 14:55** **The Bakken Formation, New Light Through Old Windows: Implications on the Origin and Formation of Organic Matter and Hydrocarbon Generation:** S. L. Bend
- 15:15** **Refreshment Break**
- 15:55** **Kinetics of Oil Generation in Saline Basin: Case Study on the Source Rock of Tertiary in Qaidam Basin, China:** Z. Cao
- 16:15** **Deposition of Oil Shale in the Huadian Basin (Eocene, NE China):** S. Strobl, A. Bechtel, Z. Liu, R. F. Sachsenhofer, P. Sun, J. Xu
- 16:35** **Application of Sequence-Stratigraphic Models to Organic-Rich Rocks of the Middle East:** G. J. Grabowski, K. M. Bohacs, P. C. Tai
- 16:55** **Detection of Hydrocarbon Rich Reservoir Intervals Prior to Well Testing by Using Volatile and Semi-Volatile Organic Compounds in Drill Cuttings: Preliminary Results From Western Turkey:** K. Gurgey, A. Silliman, T. E. Sokmensuer

Theme 10: Environmental Hydrogeology

Emirgan Hall 2

Co-Chairs: M. Abed Hezam and B. Fryklund

- 10:40** **Introductory Remarks**
- 10:45** **Geologic, Permitting, Regulatory and Operational Factors in Successful Acid Gas Disposal and GHG Sequestration of Waste H₂S and CO₂ From Natural Gas Processing:** A. A. Gutierrez, J. C. Hunter
- 11:05** **The Norwegian CO₂ Storage Atlases:** I.T. Gjeldvik, J. Mujezinovic*, E. Halland
- 11:25** **Tracking Oil From Deepwater Horizon Oil Spill in Barataria Bay Sediments:** Z. Dincer, J. L. Sericano, T. L. Wade, T. Bianchi, A. Kolker, F. Marcantonio
- 11:45** **Baseline Geological and Geochemical Near-Surface Data: The Case of Upper Ordovician Shales in Eastern Canada:** D. Lavoie, C. Rivard, G. Bordeleau, A. Mort, J. Aznar, M. Malo

Technical Program: Monday

Theme 8: Non-Marine to Deepwater Depositional Environments

Emirgan Hall 2

Co-Chairs: J. J. Lambiase and J. Kaufman

- 13:30** **Introductory Remarks**
- 13:35** **A Modern-Ancient Comparison of Inclined Heterolithic Stratification Across the Tidal-Fluvial Transition in Rivers: Modern Fraser River and Lower Cretaceous McMurray Fm, Canada:** A. D. La Croix, S. E. Dashtgard, J. A. MacEachern
- 13:55** **Depositional Environments and (Bio-) Stratigraphy of the Upper Triassic Kapp Toscana Group on Svalbard and the Barents Sea Shelf:** S. Mueller, W. M. Kuerschner
- 14:15** **Controls on Fluvial Architecture During the Syn- to Post-Rift Transition in the Gulf of Thailand:** M. N. Ahmad, J. Phoosongsee, J. J. Lambiase*, D. Toan, T. T. Oanh
- 14:35** **Controls on Sedimentation of a Fluvial System: The Case of Salt Related Mini-Basins (Sivas, Turkey):** C. Ribes, C. Bonnel, C. Kergaravat, A. Pichat, P. Crumeroylle, J. Callot, H. Temiz, J. Ringenbach
- 14:55** **Unbioturbated Sediments on a Muddy Shelf-Evidence of Anoxia?:** S. E. Dashtgard, J. W. Snedden, J. A. MacEachern

Theme 8: Carbonate Reservoir Characterization

Emirgan Hall 2

Co-Chairs: C. Strohmenger and I. O. Yilmaz

- 15:50** **Introductory Remarks**
- 15:55** **Carbonate Reservoir Characterization Using Electrical Borehole Image – Revisited Existing Methods Using Textural Analysis Workflow:** A. A. Aviantara
- 16:15** **Stratigraphic Forward Modelling of Lacustrine Carbonates in a Tectonically Active Basin:** E. N. Kozlowski, P. Burgess, D. Bosence, A. Gallois
- 16:35** **Influence of Local Topography on Gravity-Driven and Current-Controlled Sedimentary Processes:** M. I. Prieto, L. Moscardelli, L. Wood
- 16:55** **Sedimentology and Stratigraphic Architecture of Outcropping Tertiary Facies of the Anambra Basin:** A. E. Jones, O. J. Etu-Efeotor, O. A. Oluwatoyin*

Theme 4: Advances in Geology and Geophysics Integration I

Uskudar Hall 1

Co-Chairs: E. Janoubi and N. Dinc

- 13:30** **Introductory Remarks**
- 13:35** **Remote Sensing and Geophysical Footprints of Microseepages in Brazilian Onshore Basins: Possible Vectors Towards Petroleum Plays:** C. R. Souza Filho, L. A. Magalhaes, W. Oliveira, T. Lammoglia
- 13:55** **Hydro-Fracture Monitoring Using Vector Scanning With Surface Microseismic Data:** Z. Ren, B. Zheng, S. Ma, B. Huang, L. Liu, B. Liang*
- 14:15** **Assessment of the Pore Pressure Distribution in the Presalt Santos Basin, Brazil: A Regional Approach for Prospect De-Risking:** M. Pontet, G. A. Pimentel, H. Matias, J. Carballo

- 14:35** **Enhancing Signal Decomposition Using Adaptive Frequency Distributions:** A. A. Aqrawi, A. Aqrawi
- 14:55** **Continuous Seismic Time Lapse Trail in Saudi Arabia Using a Seismic Across Source EOR and CCS Applications:** G. Al-Anezi, J. Kasahara, K. AlDamegh, O. Lafouza, K. AlYousef, F. Almalki, R. Kubota
- 15:15** **Refreshment Break**
- 15:55** **Seepage-Induced Magnetic Anomalies Associated With Oil and Gas Fields: Onshore and Offshore Examples:** D. Schumacher, R. S. Foote
- 16:15** **Integration of TFEM, Seismic and Well Data to Reduce Uncertainty in the Search for Oil and Gas: Case Study From South Oman:** S. Alazri, A. Ismaili, A. Van Bruggen, S. Mahrooqi, H. Farran
- 16:35** **Reverse Magnetized Lava Dome Interpreted From 3-D Seismic, Gravity and Magnetic Data in the Turkish Black Sea:** A. Abhishek, M. Naujoks, W. Hack, M. Maged, A. Shukla, M. Lorenzo
- 16:55** **Integrated Approach Using Subsurface Geology, Aeromagnetics, Surface Geochemistry and 3-D Seismic in Discovering New Conventional Reservoirs:** S. Tedesco

Theme 6: Conventional Reservoir Description and Characterization

Uskudar Hall 2

Co-Chairs: U. Ghulam and J. Neidhardt

- 13:30** **Introductory Remarks**
- 13:35** **New Approach for the Generation of the Geological Conceptual Model With Limited Information, Understanding Our Green Fields:** G. De Paola, R. R. Torrado, S. Embid
- 13:55** **Characterization of Thinly Bedded Reservoir and 3-D Static Model, Open Up Reserves in Middle Burgan Reservoir Sabiriyah Field, North Kuwait:** S. Abd Algwad
- 14:15** **Classification and Characterization of Barrier-Intercalation in Sandy Braided River Reservoirs of HE Oilfield, Sudan:** G. Zhao, L. Mun, T. Sun
- 14:35** **Oil From Granitoid Rocks. Reservoir Characterization of the Fractured Basement of the Neuquén Basin, Octogono Field, Argentina:** D. E. Velo, R. Ugarte, O. Pioli, F. Rey, D. Narrillos, M. Pascual, F. Creus, O. Castillo
- 15:15** **Refreshment Break**
- 15:55** **Parity in Rock Typing for Geology, Petrophysics and Engineering by Tackling Interconnectivity With a Fractal Leaky-Tubes Description:** M. M. Altunbay, F. Civan, P. F. Worthington, S. B. Aziz
- 16:15** **Slim LWD Spectral Gamma Ray for Both Well Placement and Petrophysical Evaluation of Clastics Reservoir in Saudi Arabia:** M. Zeghlache, R. Palme, H. M. Elmasry, A. B. Abdel Karim, A. Fateh

Technical Program: Monday

Tethys Evolution II (see summary page 9)

Uskudar Hall 3

Co-Chairs: Y. Yilmaz and I. Cemen

- 13:30** **Introductory Remarks**
- 13:35** **Early Carboniferous Magmatism and Rift Tectonics in the Western Sector of Paleotethys as Evidenced by the Misho Mafic Complex (NW Iran):** Y. Dilek, Z. Azimzadeh, E. Saccani, A. Jahangiri
- 13:55** **The Ophiolitic Sequence of the Sivas Basin (Turkey): Implications for Tethyan Dynamics in Anatolia:** E. Legeay, J. Ringenbach, G. Mohn, C. Kergaravat, H. Temiz, J. Callot
- 14:15** **Structural Evolution of the Kopet Dagh Fold and Thrust Belt (North-East Iran) and Interactions With the South Caspian Sea Basin and Amu Darya Basin:** A. M. Robert, J. Letouzey, M. A. Kavooosi, S. Sherhati, C. Müller, J. Vergés
- 14:35** **Albania: Structural Opportunities in a Complex Mediterranean Setting:** P. J. Meehan
- 14:55** **Permian to Recent Geodynamic and Landscape Evolution of the PalaeoTethys and NeoTethys:** S. D. Jackson, K. E. Benny, L. K. Raynham, A. M. Galsworthy, P. J. Markwick, R. P. Howe, R. G. Bailiff, J. K. Coombe, H. M. Wareham, T. O. Wiggins, M. C. Sturla, C. D. Allen, M. A. Lawson, D. Eue, S. M. Masterton, P. J. Webb, C. J. Hill, D. A. Sagi, A. J. Redmile, L. M. Wilson

Theme 3: Strike-Slip and Compressional Systems

Uskudar Hall 3

Co-Chairs: Y. Dilek and R. Graham

- 15:50** **Introductory Remarks**
- 15:55** **The 3-D Seismic Anatomy of a Strike Slip Fault System: The Great Glen Fault, Inner Moray Firth Basin, Scotland, UK:** G. J. Guariguata Rojas, J. R. Underhill
- 16:15** **Basement-Related Strike-Slip Faulting and Its Implication for the Structural Evolution and Fault and Fracture Characterization of the Al Shaheen Field, Offshore Qatar:** V. Zampetti, M. Emang, N. Bounoua, T. Gagigi
- 16:35** **Structural Architecture of the Northern Iraq Thrust Belt: Elements of the 'Dohuk Passive Roof':** J. W. Granath, V. H. Odell
- 16:55** **Prospective Trends in the Putumayo Foothills of Southern Colombia From Integrated Data Analysis:** E. Moncayo, J. Witte, R. Acevedo

Monday Poster Sessions

Authors in their booths 15:00–16:30 » * Denotes presenter other than first author

Theme 1: New and Emerging E&P

Exhibition Hall 14:00–17:00

Co-Chairs: V. Vega and K. Wagner

- P1** **E&P Activities and Basin Overview of the Western Black Sea (Bulgaria and Romania):** H. Dobrova, P. Gawenda, V. Lattion, A. Piccoli, C. Ruchonnet

- P2** **Petroleum Potential of the Territories With Areas of Abnormal Structure of the Bazhenov Formation in a Number of Areas of West Siberia:** A. Tsepilyaeva

- P3** **New E&P Potentials in the Western Mediterranean Area (Valencia Trough, Balearic Basin and Provençal Basin):** R. Di Cuia, A. Riva, M. Marian, R. Bitonte, A. Ricciato*, S. Borello

- P4** **Cyclic Gas Emission From the Seafloor and the Possible Connection to Climatic Feedback: Insights From the Eastern Mediterranean:** N. Waldmann, U. Schattner, Y. Makovsky, G. Tibor, M. Reshef, U. ten Brink, M. Lazar

- P5** **Reviving a Dormant Opportunity: The Mabrouk Deep Gas Discovery:** M. Shaibani, F. Shehhi, U. Ghulam

- P6** **Source, Migration and Exploration Potential of Gases in the Deepwater Area, the Qiongdongnan Basin, South China Sea:** B. Huang, W. Zhenfeng, L. Xushen, Z. Sun

Theme 2: Exploration in Mature Basins/Reservoir Geological Modeling/EOR-IOR Case Studies/Reservoir Surveillance and Monitoring

Exhibition Hall 14:00–17:00

Co-Chairs: M. Ozkanli and H. İsmail İlleez

- P7** **Refining the Chalk Group Stratigraphy of the Danish Central Graben:** G. J. Buijs, F. van Buchem, H. Krabbe, F. Smit, I. Jarvis, P. Scholle
- P8** **Triassic Fluvial Reservoir – Do You Know How to Find Your Sands?:** C. Tan, L. Schulte
- P9** **Updating GGR Study Using Tracer Test Data as a Part of Integrated Planning for Chemical Flood In Rantau Field:** R. Ardianto, T. Satryangga
- P10** **An Innovative Approach to Monitor Depletion of Reserves Integrating 3-D Static Models and Time-Lapse Saturation Logs:** B. Al-Enezi, N. Rane, D. Ghosh, D. Al-Matar
- P11** **Exploration Theory and Technology of Buried Hills in Western South Turgay Basin:** Q. Li, J. Fang, M. Zhang, J. Guo, W. Yin, X. Sheng
- P12** **Pressure Regime and Hydrodynamic Study of Niger Delta Coastal Swamp: Implication for Hydrocarbon Recovery and Production:** M. A. Adabanija, U. Aikulola, I. I. Ekpah
- P13** **Application of Formation Pressure in Evaluation and Risking of Prospect:** A. Mandal, A. Sinha, R. Guha, A. Mehra
- P14** **A Success Case of Revival of an 80 Year Old Oilfield Through New 3-D Seismic Interpretation and Reservoir Modeling, Lak Ranch, Weston County, Wyoming, USA:** S. Dronamraju, S. Gorell, J. McKeown, K. Chobotuk
- P16** **Finding New Plays in Old Plays: Applications for Surface Geochemical Exploration in Mature Basins:** D. Schumacher

Technical Program: Monday

Theme 3: Rift Basin Analysis and Petroleum Systems

Exhibition Hall 14:00–17:00

Chair: I. Cemen, N. Hurley

P17 Tectono-Sedimentary Keys to Understanding the Functionality of Petroleum Systems in Rift Basins: An Example From the Cameros Basin (N. Spain): S. Omodeo Salé, I. Quijada, S. Sacristán-Horrajada, P. Suarez-Gonzalez, L. González-Acebrón, M. Arribas, J. Arribas, M. Benito, R. Mas

P18 Tectonic Controls on the Stratigraphic Architecture of the Permo-Triassic Khuff Formation, Eastern Saudi Arabia:

M. M. Almarhoon, M. Alsheikh, M. Khalil

P19 Sedimentary and Regional Structuring of Aptian Deposits in North Central Tunisia: M. Lezzez, M. El Ghoul, R. ben Rabah

Theme 3: Regional Geology and Tectonics: South and East Asia

Exhibition Hall 14:00–17:00

Chair: L. Summa

P20 Tertiary Sarawak Basin Origin: A Small Step in Demystifying the Ambiguity: M. J. Mathew, D. Menier, A. Rahman*, N. A. Siddiqui, M. Pubelier, M. Hassaan

P21 Back-Arc Opening Based on a Rifting Model for the Ullung Basin, Offshore Korea: S. Hu, Y. Lee, S. Han, H. Oh, B. Park, B. Choi*

P22 Stratigraphic Play in Active Margin Basin: Fluvio-Deltaic Reservoir Distribution in Ciputat Half Graben, Northwest Java Basin: A. W. Wibowo, D. N. Susanti, A. Pujianto, W. Hindadari, A. W. Soedjono

P23 Depositional Architecture of Inland Lacustrine Facies in Sanhu Area of Qaidam Basin, North of Qinghai-Tibet Plateau, Northwest China: W. Gao

P24 Cenozoic Reconstruction of Magmatism and Basin Development Within the South China Sea and Their Implications to Regional Tectonic Evolution: M. W. Yeh, T. Lee, Y. Chan, C. Huang

Theme 5: Shale Gas and Oil From Shales/Carbonate Mudstones

Exhibition Hall 14:00–17:00

Co-Chairs: N. Omorodion and B. Koehrer

P25 Bitumen Deposits in Middle Magdalena Valley, Colombia, South America: J. Jaramillo Mejia, S. Rojas Lequerica*, C. Gómez Gonzalez, G. Rodríguez Pradilla, N. Bernal Caro

P27 Tuning Assessment Methods for Shale Oil and Shale Gas in Germany: H. Stueck, S. Biermann, C. Helm, R. Lutz, D. Franke, S. Ladage

P28 Characterization of the Upper Ordovician Wufeng-Lower Silurian Longmaxi Marine Shale of Well Xiye-1 in Northwestern Guizhou Province, Southwest China: Implication for Shale Gas Potential: Y. Wu, T. Fan, S. Jiang, J. Zhang

P29 Genesis of Coalbed Methane in Hancheng, Southeastern of Ordos Basin, China, as Revealed From Chemical and Isotopic Compositions of Gas: X. Ma, Y. Song, S. Liu, L. Jiang, F. Hong

P30 The Characteristics of Storage Space of Tight Shelly Limestone Oil: A Case Study of Daanzhai Member of Sichuan Basin: Z. Pang, C. Zou, Q. Zhang, S. Tao

P31 Geological Controls on Coalbed Methane Reservoir in East Bokaro Coalfield, Jharkhand, India: V. A. Mendhe, S. Mishra

P32 Petrophysical Evaluation of the Potential of Shale Gas Resource, Haenam Basin, Korea: S. Hwang, J. Shin, J. Kim, B. Won, R. Lee

P33 Electrofacies Analysis and Shale Gas Potential of the Carynginia Formation (Perth Basin, Western Australia):

A. Karimian Torghabeh, R. Rezaee, R. Moussavi-Harami, N. Pimentel*, M. Kamali, A. Kakhodaie-Ilkhchi

Theme 7: Reservoir Quality and Burial Diagenesis

Exhibition Hall 14:00–17:00

Chair: F. Abdullah

P34 Diagenetic Processes Near the Gas-Water Contact: The Case of the Austrian Alpine Foreland Basin: M. Grundtner, D. Gross, A. Bechtel, R. Gratzner, H. Linzer, L. Pytlak, R. F. Sachsenhofer, L. Scheucher

P35 Impact of Evaporites on the Diagenesis of Minibasin Fluvial Deposits of the Sivas Basin (Turkey): A. Pichat, G. Hoareau, C. Ribes, C. Kergaravat, J. Rouchy, C. Bonnel, J. Callot, H. Temiz, J. Ringenbach

P36 Late Authigenic Pyrite — An Indicator of Oil Migration and Entrapment in the Bonaparte Basin, Timor Sea, Australia: G. Ellis

P37 Integrating Sedimentology, Ichnology, Palynology and Geochemistry Towards a Process-Response Facies Model for Tidally Influenced River Deposits: Fraser River, BC, Canada: A. D. La Croix, S. E. Dashtgard, J. M. Czarnecki

P38 Field-Scale Reservoir Quality Variations and Predictability in Uncored Intervals Within the Arab Formation, Offshore Abu Dhabi (United Arab Emirates): M. Deville de Periere, K. Garrick, Q. Davies, G. Al-Jefri, H. Al-Menhali, I. Al-Tamimi, M. Bertouche, A. James

P39 Ascendancy of Continuous Profiles of Grain-Size Distribution for Depositional Environment Studies: G. R. Gaafar, M. M. Altunbay, A. Bal, N. B. Anuar

Technical Program: Monday

Theme 9: Structural Geology and Traps

Exhibition Hall 14:00–17:00

Chair: E. Bozkurt

P40 Structural Configuration of Middle Miocene Carbonate Buildup and Its Impact on Hydrocarbon Prospection in Central Gulf of Suez Rift, Egypt: M. S. Hammed, K. A. Toghian

P41 Modeling Naturally Fractured Basement Reservoir: A Case Study From Melut Rift Basin, Southeast Sudan: M. A. Yassin, M. M. Hariri, O. Abdullatif, M. Makkawi



Technical Program: Tuesday

Tuesday Technical Sessions

*Denotes presenter other than first author

Discovery Thinking (see summary page 9)

Beyazit Hall

Co-Chairs: C. Sternbach and G. Tari

08:25 Introductory Remarks

08:30 The Northern Region of Iraq — The Unveiling of a Major New Hydrocarbon Province: T. Hayward

09:10 The Discovery of the Barmer Basin, Rajasthan, India and Its Petroleum Geology: V. Kothari, J. Dolson, S. D. Burley, V. R. Sunder, B. Naidu, N. P. Whiteley, P. Farrimond, A. Taylor, N. Direen and Ananthakrishnan B

10:10 Refreshment Break

10:50 The Habban Field and the Fractured Basement Play in Yemen: P. Neff

11:30 Reviving a Dormant Opportunity: The Mabrouk Deep Gas Discovery in Oman: U. Ghulam

Theme 5: North American Shale Gas Plays

Beyazit Hall

Co-Chairs: C. Shrivastava and F. H. Lu

13:30 Introductory Remarks

13:35 Unconventional Resource Field Development: Transitioning From Pilot Wells to Full Development: U. Ahmed

13:55 Stratigraphic Analysis of the Eagle Ford Formation, South Texas, USA: Application of Geochemistry and Quantitative Facies Analysis: A. Malicse, J. Garcia Garcia

14:15 Lithostratigraphic Characterization and Depositional Setting of the Woodford Shale in West-Central Oklahoma: N. Gupta

14:35 The Influence of Structural Geological Attributes on Hydraulic Fracture Geometry; A Case Study From the Marcellus Formation in Tioga County, Pennsylvania, USA: K. Christopher, B. Akbarnejad Nesheli, B. Stephenson, C. MacDonald

14:55 Using Cathodoluminescence Imaging to Identify Forms of Quartz in the Middle Devonian Marcellus Formation, Pennsylvania, USA: A. Ozkan

Theme 5: New Emerging Technologies

Beyazit Hall

Co-Chairs: B. Koehrer and S. Stewart

15:50 Introductory Remarks

15:55 Play-Level Identification of Sweet Spots: Integrated Shale Play Resource Assessment Methods: T. M. Levy, W. Matthews, A. L. Brown

16:15 When Conventional Meet Unconventional, Applications of Advance Acoustic Logging in a Not So Conventional Brown Field: E. I. Velez, C. Budic, E. M. Fernandez, I. Liberti, P. E. Uzzo, G. Gallardo

16:35 A New Method of Fluid Identification From Nuclear Magnetic Resonance Logs: C. H. Smith, L. Hamilton, L. Ziane

16:55 Poroviscoelasticity of the Eagleford Shale Depending on the Drilling Mud and Fracturing Fluid Chemistry: S. Sevinc, Y. N. Abovsleiman

Theme 5: Shale Gas and CBM — International Plays

Beylerbeyi Hall 1

Co-Chairs: A. M. Hakami and J. Kaufman

08:25 Introductory Remarks

08:30 Pimenteiras Shale: Characterization of an Atypical Unconventional Petroleum System, Parnaiba Basin, Brazil: F. Miranda

08:50 Characteristics of Lower Silurian Rocks as an Unconventional Resource in Diyarbakir Basin, SE Turkey: S. Artan Ercengiz, M. Alper, R. Sancay, G. Blair, M. Ekinci

09:10 Interpretation of the Silurian Basin of Central and Eastern Europe as a Pro-Foreland Flexural Basin: Implications for Shale Gas Exploration: G. Tari, P. Krzywiec, P. Poprawa, C. Krezsek, I. Popadyduk

Technical Program: Tuesday

- 09:30 Imaging Horizons and Fracture Patterns in Coal Using Magnetic Data for Coal Seam Gas Exploration in Eastern Australia:** S. L. Markham, P. Orbes, L. Mellon, I. Kivior
- 09:50 Recovery Rate of Frac Fluids and Provenance of Produced Water From Unconventional Shale Exploration in Saudi Arabia:** P. Birkle
- 10:10 Refreshment Break**
- 10:50 Lithofacies of Deepwater Fine-Grained Depositional System and Its Significance for Shale Gas and Oil Exploration in Lacustrine Basin: An Insight From Qingshankou Formation, Qijia-Gulong Depression, Songliao Basin, Northeast China:** B. Chen
- 11:10 Cenomanian-Turonian Black Shales of the Tarkhankut Peninsula as Emerging Shale Gas Play: A Small-Scale Replica of the Eagle Ford Formation?:** A. Kitchka, S. Vakarchuk, I. Nedosekova
- 11:30 Implications of Lessons Learned From U.S. Shale Plays to China Shale Reservoir Evaluation and Development:** S. Jiang, J. Zhang, D. Zhou, T. Anderson, Z. Xu
- 11:50 Comparison of Reservoir Quality From La Luna, Gacheta and Eagle Ford Shale Formations:** J. Walls, J. Anderson*

History of Petroleum Geology (see summary page 10)

Beylerbeyi Hall 1

Co-Chairs: P. Krzywiew and P. Baillie

- 13:30 Introductory Remarks**
- 13:35 Beginning of Petroleum Exploration in Turkey:** S. Alpan
- 13:55 Evolution of Exploration Concepts in Arabia:** M. Abdulbaqi, A. M. Affi*
- 14:15 The Search for Oil in Yemen:** M. Q. Morton
- 14:35 Petroleum Exploration in East Africa — A Brief History:** P. Purcell
- 14:55 Angola's Oil Industry — A Century of Progress in Exploration and Production:** T. Koning
- 15:15 Refreshment Break**
- 15:55 History of Petroleum Geology in Georgia:** A. Janiashvili, M. Nibladze
- 16:15 Description and Interpretation of the 1927 Earthquakes and Catastrophic Methane Outbursts Offshore Crimea, Northern Black Sea, by Soviet Geoscientists:** D. Daudina, G. Tari
- 16:35 Once Upon a Time...In the Colombian Foothills: The Cusiana-Cupiagua Story:** B. Duval
- 16:55 A Global History of Upstream E&P Innovation:** M. Mau

Theme 9: Structural Geology and Traps: Faults

Emirgan Hall 1

Co-Chairs: V. Dvorakova and P. G. Nicholson

- 08:25 Introductory Remarks**
- 08:30 From Geomechanical Modeling to Seismic Imaging of 3-D Faults:** C. Botter, N. Cardozo, S. Hardy, I. Lecomte, A. Escalona, N. Cooke, G. Paton
- 08:50 Damage Zone Characterization of Kizilin Fault and Its**

Relationship With Crossing and Converging Neighboring Faults: G. M. Dilci, R. Aksu, E. Avcioglu, H. Altinbay

- 09:10 Polygonal Fault System in the Cretaceous of the Magallanes Basin, Southern Chile:** J. A. Pinto, M. Montecinos, P. Mella

09:30 Dynamic Fault Seal Analysis Technology and Well Test Matching to Condition Full Field Reservoir Models in Corrib Field: K. Onyeagoro, A. Smout, T. Wells, I. Wells

09:50 Shales in Shear Zones and Their Effect on Cross-Fault Fluid Flow: A. Aydin, A. Cilona, N. Johnson, P. Eichhubl

Theme 9: Structural Geology and Traps: Structures

Emirgan Hall 1

Co-Chairs: S. S. Drachev and M. Nemcek

- 10:45 Introductory Remarks**
- 10:50 Role of Relay Ramp Evolution in Governing Syn-Rift Sediment Dispersal and Petroleum Prospectivity:** R. M. Williams, J. R. Underhill
- 11:10 Structural Inversions in Western Hungary and Eastern Slovenia and Their Impact on Hydrocarbon Trapping and Reservoir Quality:** T. Toth, G. Tari
- 11:30 Using Neo-Tectonic and Subsurface Data to Guide the Search for Large Oil Fields: Examples From Colombia, Ecuador and Peru:** J. Witte, P. Baby
- 11:50 Structural Restoration of the Jurassic Section at Kra Al-Marū and Rikshah Structures, West Kuwait:** A. Amer, H. Salem, T. Al Adwani, M. Al Wadi, A. Sajer, B. Chakrabarti,

Theme 9: Structural Geology and Traps: Fractures

Emirgan Hall 1

Co-Chairs: H. Sarikaya and S. Johnsen

- 13:30 Introductory Remarks**
- 13:35 Fractures and Fracture Networks in Carbonate Reservoirs: A Geological Perspective:** G. Bertotti, K. Bisdorn
- 13:55 Lessons for Subsurface Fractured Reservoir Studies From an Outcrop-Based 3-D Model of Fluid Flow in a Fractured Carbonate Fold:** K. Bisdorn, G. Bertotti, B. Gauthier
- 14:15 Quantification of Fracture Attributes From Terrestrial Laser Scanning to Improve Input Parameters for Discrete Fracture Network (DFN) Modeling:** D. Laux, A. Henk

Theme 9: Structural Geology and Traps: Salt/Pre-Salt

Emirgan Hall 1

Co-Chairs: G. Tari and P. Nicholson

- 15:50 Introductory Remarks**
- 15:55 Megaflaps Along the Edges of Steep Diapirs and Beneath Salt Sheets: Models and Examples:** M. G. Rowan, K. A. Giles, T. E. Hearon, C. Gannaway, J. Fiduk
- 16:15 New Developments in the Understanding of Pre-Salt Reservoirs (Offshore Brazil):** G. A. Pimentel, H. Matias, R. Loma, M. Esteban, J. Trilla, R. Mesquita, F. Coelho, J. Carballo

Technical Program: Tuesday

- 16:35 Salt Tectonics in the Sivas Basin (Turkey): Mini Basins Compared to Seismic Analogues:** C. Kergaravat, J. Callot, C. Ribes, H. Temiz, J. Salel, J. Ringenbach

Theme 3: Rift Basin Analysis and Petroleum Systems I

Emirgan Hall 2

Co-Chairs: A. Alsharhan and L. Summa

08:25 Introductory Remarks

- 08:30 The Szamotuly Salt Diapir and Mid-Polish Trough: Decoupling During Triassic-Jurassic Rifting and Alpine Inversion:** M. G. Rowan, P. Krzywiec

- 08:50 Underexplored Jurassic Rift Sub-Basins in Northwestern Desert of Egypt:** S. M. Taha

- 09:10 Paleogeography and Sedimentation History of the Western Libya Offshore, Central Mediterranean:** I. Y. Mriheel

- 09:30 Rifting and Subsidence Following Lithospheric Removal in the Western Anatolia Back-Arc Region:** O. H. Gogus

- 09:50 A New Tectonostratigraphic Model for the Red Sea:** M. A. As-Saruri

10:10 Refreshment Break

- 10:50 Rifting Along the South Atlantic Margins and Some General Principles for Exploration in Rifts on Continental Margins:** I. Davison, I. Steel, E. O'Beirne*

- 11:10 The Uniqueness of Santos Basin Among All Other South Atlantic Marginal Basins:** C. A. Rigoti, A. R. Viana, C. M. Valeriano, D. Aslanian, M. Moulin, M. Evain, F. Klingelhofer

- 11:30 New Insights in the Geodynamic Evolution of the Atlantic Margin Offshore Essaouira (Morocco):** M. Neumaier, R. Littke, S. Back, P. Kukla, A. Kleine, M. Schnabel, C. Reichert

- 11:50 Petroleum Systems and Thermal Modeling of the Western Iberian Margin – From the Onshore Lusitanian Basin to the Deep Offshore Peniche Basin:** R. Pena dos Reis, N. Pimentel*, F. Cardoso, B. Teixeira

Theme 8: Mixed Carbonate Clastic

Emirgan Hall 2

Co-Chairs: N. Naji and O. Weidlich

13:30 Introductory Remarks

- 13:35 Multi-Phases of Coral Reef Development in the Late Pliocene (3.6-2.6 Ma) Along the Gulf of Papua Shelf Edge: Potentially Excellent Reservoir for Oil and Gas Generated in the Underlying Upper Slope Prograding Organic-Rich Lowstand Muddy Sequences:** A. W. Droxler, E. Tcherepanov, S. J. Jorry

- 13:55 Sedimentological Synthesis and Reservoir Development in Upper Berriasian-Valanginian Ratawi Sequence in Kuwait:** S. K. Tanoli

- 14:15 Remarkable Penecontemporaneous Deformation Features Produced by Seismic Waves in Cambrian Carbonate Deposits, Western Colorado, USA:** P. Myrow, J. Chen

- 14:35 Devonian to Basal Permian Lithostratigraphy in Southwestern Hakkari: A Perspective From Northern Arabian Mixed Carbonate-Siliciclastic Platform:** I. Hosgör, I. Yilmaz, R. Gourvennec, J. Denayer

- 14:55 High-Resolution Palynostratigraphy, Northern Arabian Plate – A Correlation Tool for Clastic Sequences:** E. Stolle, A. Nader, A. I. Al-Juboury, A. H. Al-Hadidy, A. M. Abu Hamad, T. H. Dimitrova

Theme 1: New Strategies for Exploration

Emirgan Hall 2

Co-Chairs: I. A. Russell and J. D. Pigott

15:50 Introductory Remarks

- 15:55 The Messinian Mediterranean Crisis: A Model for the Permian Delaware Basin?:** J. D. Pigott, M. T. Williams, M. Abdel-Fattah, K. L. Pigott

- 16:15 Seismic and Surface Geology Evidence of a New Petroleum System in Khara Forearc Basin, Balochistan – A New Frontier Unfolds:** A. Mustaqeem, V. Baranova, M. R. Khan, A. Hussain

- 16:35 Investigation of the Interaction Between Salt Movement, Faulting and Deposition, Using High-Resolution 3-D Seismic Data; Eugene Island South Addition, Gulf of Mexico:** O. Yapar, M. Murphy

Geology of Arabia: Selections From Geo 2014

Uskudar Hall 1

Co-Chairs: S. Al-Hajri and R. Lindsay

08:25 Introductory Remarks

- 08:30 Sedimentology of the Precambrian Nafun Group in the Subsurface of South Oman and Its Relation to Outcrop Geology:** I. Gomez Perez, S. Al Farqani

- 08:50 Charging of Paleozoic Reservoirs at Ghawar Field: Constraints From Gas Chemistry and Carbon Isotope Ratios:** P. Jenden, M. A. Rowaie

- 09:10 New Structural Evolution Model for the North Kuwait Carbonate Fields:** P. Richard, L. Bazalgette, V. Kidambi, K. Laiq, B. Al-Qaderi, A. Odreman, R. Narhari

- 09:30 Halite Deposits of the Cenozoic and Mesozoic of the Arabian Plate:** G.J. Grabowski, P.C. Tai, W.B. Maze

- 09:50 Mid-Palaeozoic Basins and Petroleum Systems of Arabia in a Wider Context:** P. Spaak, M. Spaak

Technical Program: Tuesday

Theme 4: Advances in Geology and Geophysics Integration II

Uskudar Hall 1

Co-Chairs: E. Janoubi and S. Aktepe

- 10:45** **Introductory Remarks**
- 10:50** **Application of Seismic Attributes and Facies Modeling to Analyze Reservoir Characterization in Intisar 103A Field, Sirt Basin, Libya:** M. Elag, C. T. Vur, A. Sefunc, A. Sharif
- 11:10** **Seismic Reservoir Characterization With Geostatistical Approach to Delineate Sand Bodies in a Complex Fluvial/Lacustrine Rift Basin (Melut Bain), Sudan:** M. I. Mahgoub, E. Padmanabhan, O. Abdullatif
- 11:30** **Incorporation of Spatial Variations in Elastic Rock Properties in Geomechanical Reservoir Models – Workflow and Case Studies:** B. Weber, A. Henk
- 11:50** **Advanced Workflows Coupled With Quantitative Interpretation: Improving Prospect Structural Delineation:** C. Le Turdu, C. Martinez

Theme 2: Mature Fields/EOR-IOR Case Studies/Lithofacies, Diagenesis and Reservoir Quality

Uskudar Hall 1

Co-Chairs: Y. Karakece and N. Ferrand

- 13:30** **Introductory Remarks**
- 13:35** **Matzen Field Redevelopment, Pitfalls and Ways to Improve:** R. Finsterwalder
- 13:55** **Unloaded Rocks Due to Secondary Pressure Mechanisms – Cause for False Negatives:** A. Selnes, A. Edwards, C. Marzocchi, N. Whitfield, K. Waters
- 14:15** **Enhancing Oil Production From a Matured Reservoir by Drilling NCWs With Intelligent Well Completions in the Lower Burgan Reservoir of North Kuwait – A Case Study:** A. N. Khan
- 14:35** **Reservoir Potential of Marwat and Khisor Trans Indus Ranges, Northwest Pakistan:** M. Z. Khan, M. R. Khan, A. Raza
- 14:55** **Reservoir Description Using Hydraulic Flow Unit and Petrophysical Rock Type of PMT Carbonate Early Miocene of Baturaja Formation, South Sumatra Basin:** J. Radiansyah, T. Putra, R. Ismail, R. Wibowo, E. Riza, M. Kurniawan

Theme 2: Reservoir Modeling/Geological Modeling/Reservoir Characterization

Uskudar Hall 1

Co-Chairs: S. Yilmaz and H. Cromie

- 15:50** **Introductory Remarks**
- 15:55** **Geological Modeling of Fluvial Reservoir for Horizontal Well Development in a Southern Central Oman Heavy Oil Field:** A. Isdiawan, D. Miller, Y. Al Hosni
- 16:15** **Evolution and Evaluation of a Shallow Marine LRLC Reservoir With Advanced Well-Log Measurements: A Case Study From Offshore Nigeria:** C. Shrivastava, C. Nwosu, J. Olare, J. Otevwwe, C. Cavalleri, H. H. Espinosa, L. Jefford, S. Parkins

- 16:35** **The Development Scheme in the Oilfield With Subtle Stratigraphic Trap, a Key to Extent Mature Field Life-Span in Sangasanga Field, East Kalimantan, Indonesia:** E. Septama, C. Eka Putra, D. Vitri, T. Widiyanto
- 16:55** **Facies (Rocktype) Modeling Using Inverse Static Model Process From Porosity Distribution, Case From Baturaja Formation:** I. Yuliandri, M. Mirayanti, R. Ismail, J. Radiansyah, R. Wibowo, M. Kurniawan, M. Latuconsina

Regional Tectonics: A Memorial Session Honoring Peter Ziegler (see summary page 9)

Uskudar Hall 2

Co-Chairs: K. Gerdes and A. Moscariello

- 08:25** **Introductory Remarks**
- 08:30** **Peter Ziegler's North Sea Legacy – How Has His Geological Insight and Understanding Stood the Test of Technological Advance, Interpretation and Forensic Analysis?:** J. R. Underhill
- 08:50** **The Evolution of the Rotliegend Play in the Permian Basin (NW Europe) Through Geological Time and Industry Wisdom:** A. Moscariello
- 09:10** **Structural Setting of Turbidite Systems: A Global Comparison:** B. van Hoorn
- 09:30** **Stratigraphy of the Messinian Sequences in the Deep Basin Setting of the Eastern and Western Mediterranean Basins:** C. Gorini, L. Montadert, M. Rabineau
- 09:50** **The Mesozoic and Cenozoic Tectonic Evolution of the Eastern Mediterranean's Levant Basin: Interplay Between Inherited Structures and Regional Geodynamics Causing Basin Inversion:** R. Ghalayini, J. Daniel, C. Homberg, F. Nader
- 10:10** **Refreshment Break**
- 10:50** **Intraplate Deformation and Sedimentary Basin Evolution: Insights From Thermo-Mechanical Modeling:** S. Cloetingh, J.D. Wees*
- 11:10** **Far-Field Tectonic Effects of the Arabia-Eurasia Collision in Anatolia and the Caucasus:** W. Cavazza
- 11:30** **Geological Characteristics of Black Sea Basin: Inferences From New Black Sea Seismic Data:** N. Kaymakci, R. Graham, P. Bellingham, B. W. Horn
- 11:50** **Cretaceous Plays of the Black Sea:** M. Simmons, E. Rees, G. Baines

Exploration in Frontier Areas: A Memorial Session Honoring Dave Roberts (see summary page 10)

Uskudar Hall 2

Co-Chairs: M. Simmons and K. Gerdes

- 13:30** **Introductory Remarks**
- 13:35** **Dave Roberts, the French Connection and the Alpine Passive Margin:** R. Graham
- 13:55** **A Sequence Stratigraphic Approach to Identifying Plays and Reducing Risk in the Porcupine and Rockall Basins:** S. Laird, M. Booker, M. Wiltshire

Technical Program: Tuesday

- 14:15 Unraveling the Paleozoic “Basement” Structure and Its Impact on the Petroleum System in the Western Gulf of Cadiz (Southwest Iberia):** H. Matias, J. Carvalho, P. Menezes, L. Matias, F. Santos, V. Barbosa
- 14:35 Play Fairway Evaluation of the Eastern Nova Scotia Passive Margin – New Data, New Insights:** M. Luheshi, A. MacDonald
- 14:55 Late Jurassic-Earliest Cretaceous Reef Analogues for the Eastern Black Sea; Paleogeographic Setting, Facies, Stontium Isotope Stratigraphy and Reservoir Potential:** S. Vincent, L. Guo, R. Flecker, R.M. Ellam, M.K. BouDogher-Fadet, V. Lavrishchev, R. Kandemir
- 15:15 Refreshment Break**
- 15:55 Petroleum Potential and Stratigraphic Architecture of Siberian Frontier Basins as Revealed by Long Offset, Long Record Seismic Surveys:** B. W. Horn, M. G. Dinkelman, J. W. Granath, K. McDonough, E. J. Sterne
- 16:15 Regional Prospectivity of Offshore Namibia and the Angolan Namibe Basin:** C. Koch, P. Coole
- 16:35 The Role of Regional Play Based Exploration in Recent Exploration Success in the Dinarides:** J. de Vera, M. Weale, K. Gerdes, P. Wagner, E. Clark

Theme 7: Generation and Migration History

Uskudar Hall 3

Co-Chairs: H. N. Bolas and H. B. Penteado

- 08:25 Introductory Remarks**
- 08:30 Novel Geochemical Technologies Reveal Everything You Wanted to Know About Heavy Oil:** M. Moldowan, P. Denisevich, S. Moldowan, J. E. Dahl
- 08:50 A Simple Geotracer Correlation Analysis Reveals Charge and Filling Patterns:** Y. Yang, K. Arouri
- 09:10 Petroleum Generation Kinetics: One-Versus Multiple-Heating Ramp Open-System Pyrolysis Experiments:** K. E. Peters
- 09:30 Thermal History and Hydrocarbon Generation Potential of the Southern Western Black Sea Basin (Bulgaria):** T. M. Rainer, R. Olaru - Florea, C. Ungureanu, V. Turi, A. Raileanu, V. Borosi, G. Tari, W. Kosi, C. Krezsek
- 09:50 Diamondoid Concentrations in Onshore Surface Sediments as Evidence of Petroleum Seeps and Microseeps:** J. E. Dahl, M. Moldowan, M. Nali, R. Galimberti
- 10:10 Refreshment Break**
- 10:50 Geochemical Exploration in Deserts of North Africa and Middle East: Strategies, Methods and Exploration Case Histories:** D. Schumacher
- 11:10 Characterization of Petroleum Compositions and the Causes for Large Heterogeneities in Deep Offshore Settings in Eastern Brazilian Marginal Basins:** H. B. Penteado, L. M. Araujo, C. P. Fracalossi, H. Q. Silva, M. A. Reis, J. R. Cerqueira, S. F. Garcia, R. O. dos Santos
- 11:30 Petroleum System Analysis of the Barmer Basin, India: A Case Study:** B. N. Naidu, V. Kothari, V. Sunder, P. Mohapatra

- 11:50 Origin and Alteration of Natural Gas and Liquid Hydrocarbons Accumulated in the Austrian Molasse Basin:** L. Pytlak, D. Gross, A. Bechtel, R. Gratzner, R. F. Sachsenhofer, H. Linzer, M. Grundtner, L. Scheucher

Theme 3: Rift Basin Analysis and Petroleum Systems II

Uskudar Hall 3

Co-Chairs: J. R. Underhill, N. Hurley and S. Al-Baker

- 13:30 Introductory Remarks**
- 13:35 Albian Rift Systems in the Northeastern Brazilian Margin: An Example of Rifting in Hyper-Extended Continental Crust:** J. M. Caixeta, T. S. Ferreira, D. Machado, J.L. Teixeira, M.A.T. Romeiro
- 13:55 An Interpretation of the Basement Structure and Formation of the Black Sea Based on Deep Seismic Data and Gravity Modelling:** P. Bellingham, R. Graham, N. Kaymakci, N. Kuszniir
- 14:15 Outer Marginal Collapse Separates the Rift and Drift Stages of Continental Margin Formation:** J. Pindell, R. Graham, P. Bellingham, B. W. Horn
- 14:35 Complex Cainozoic Rifting and Pulsed Inversion in the Northern Song Hong Basin, Vietnam:** M. B. Fyhn, H. I. Petersen, L. H. Nielsen, H. A. Tuan, I. Abatzis
- 14:55 Salt Tectonics in the Northern Lusitanian Basin: Interplay Between Regional and Local Stress Fields and Late-Variscan Heritage:** PC. Ruela Norgueira, F. Ornelas Marques
- 15:15 Refreshment Break**
- 15:55 The Volcanic Margin of the Pelotas Basin: Evolution of Rifting, SDR Formation and the Breakup of Gondwana:** J. M. Stica, P. Zalán, A. Ferrari
- 16:15 Miocene to Recent Tectonic and Kinematic Evolution of the Florence Rise and Its Linkage With the Anaximander Mountains at the Junction of the Cyprus and Hellenic Arcs, Eastern Mediterranean:** P. Gunes, J. Hall, A. Aksu, G. Cifci
- 16:35 Subsurface Structural Geology of the Büyük Menderes Graben, Western Turkey: Implications for the Structural Evolution of the Alasehir and Büyük Menderes Grabens:** S. Sert, I. Cemen
- 16:55 Geodynamic Characteristics and Their Effects on the Petroleum Geology Conditions for Passive Rift Basins in the Central-Western Africa Region:** L. Zhi, W. Lunkun

Topical Luncheon: Was the Geology of the Aegean Responsible for the Rise of the Human Civilization?

Time: 12:00-13:15 (See summary page 10)

Location: Camlica Hall

Moderator: Yücel Yılmaz

Speaker: A. M. Celâl Şengör, Professor, Istanbul University

Technical Program: Tuesday

Tuesday Morning Poster Sessions

Presenters in their booths 10:30–12:00 » *Denotes presenter other than first author

Exploration in Frontier Areas: A Memorial Session Honoring Dave Roberts (see summary page 10)

Exhibition Hall 09:30–12:30

Co-Chairs: K. Gerdes and A. Moscardello

- P1 Tectonic Evolution and Hydrocarbon Potential in the Fore-Arc Basins of Western Indonesia:** B. Sapiie, A. H. Satyana, D. Dharmayanti, A. H. Rustam, I. Deighton, A. C. Adyagharini
- P2 Morondava Basin, Offshore Madagascar — New Long Offset Seismic Data Highlights the Petroleum Prospectivity of This Emerging Frontier Basin — An Update:** G.F. Roberts.
- P3 A Coupled Remote Sensing and Surface Geology Approach for Petroleum Exploration in Parnaiba Basin, Brazil:** T. Lammoglia, W. Oliveira, D. M. Ibanez, A. S. Pestilho, A. M. Freire, S. F. Santos, J. M. de Moraes, C. R. Souza Filho, J. T. Mattos, J. Jiménez-Rueda
- P4 Prospectivity and Petroleum Systems Modelling of the Offshore Lamu Basin, Kenya: Implications for an Emerging Hydrocarbon Province:** O. Osicki, D. Rathee, D. Kornpihl, E. Wanjala, E. Kmburi
- P5 Miocene to Recent Sediment Delivery to the Northwest Black Sea:** A. de Leeuw, S. J. Vincent*

Theme 1: New Plays in the East Mediterranean, Middle East and Africa

Exhibition Hall 09:30–12:30

Co-Chairs: I. A. Russell and M. J. Rademakers

- P6 South Adriatic — New Plays in Hydrocarbon Exploration:** V. Tari-Kovacic, E. Balaz-Boromisa, T. Ilijas
- P7 Discoveries and Developments: Deepwater Exploration, Offshore Israel:** J. Caddick, S. Haggas, S. Lewis
- P8 Testing Tethyan Play Concepts in a Frontier Maltese Basin:** G. Telje, L. Lipparini, J. Fisher, C. Galea
- P9 Importance of Time of Hydrocarbon Expulsion and Erosion on the Petroleum System in Gemrik Field, Southeast Turkey:** Z. Adiguzel, Y. Akcay
- P10 Basin Modeling and Petroleum System Analysis of the Beni Suef Basin, Egypt:** M. I. Abdel-Fattah, J. D. Pigott, Z. M. Abd-Allah
- P12 Messinian RST's: The Key to Exploration Future Success in Nile Delta (Egypt) Incised Valleys:** M. I. Abdel-Fattah, J. D. Pigott

Theme 3: Regional Geology

Exhibition Hall 09:30–12:30

Co-Chairs: S. J. Vincent and H. Sarikaya

- P13 Structure of the Aksu Sedimentary Basin and the Late Cenozoic Tectonics of the Western Taurides, SW Anatolia, Turkey:** E. Kaya, Y. Dilek

- P14 Rift Evolution of the Equatorial Margin Basins in the Brazilian South Atlantic:** N. Dehler, F. G. da Costa, L. R. Cruz, L. P. Magnavita, I. S. Vieira, G. P. Hamsi, F. S. Lourenço, M. A. Pequeno, M. T. Romeiro, C. F. Silva, R. O. dos Santos, A. Tanaka, D. M. de Souza, E. A. Thedy, F. C. Oliveira, P. Szatmari, J. M. Stica, J. M. de Moraes

- P15 Tectono-Sedimentary Evolution of the Lower Paleozoic Basin Developed Above the East European Craton in Poland and Its Bearing on the Unconventional Petroleum System — New Insight From Regional High-Effort Seismic Reflection Data:**

P. Krzywiec, M. Malinowski, P. Lis, V. Buffenmyer, M. Lewandowski

- P16 Late Jurassic Callovian-Kimmeridgian Sequence Development and Carbon-Isotope Signature of Adriatic Platform, Croatia:** A. Husinec, B. Prtoljan, B. Govoni, J. Read

- P17 Study of Ground Subsidence in Northwest Harris County Using GPS, LiDAR and InSAR Techniques:** A. Karacay, S. D. Khan

- P18 Reconstruction of Upper Strzelecki Stratigraphy Based on Vitrinite Reflectance and Palynology Analyses and New Ideas on the Amount of Erosion and Present Day Thickness:** H. Aghaei, M. Hall, A. Tait, B. Wagstaff, D. Villiers

- P19 Giant ACG Field, South Caspian Basin, Azerbaijan — Peculiarity of Oil and Gas Content:** A. Narimanov, A. Javadova, L. C. Alimuradova*, E. Rzayev

- P20 Triassic Reworking of Palaeozoic Palynomorphs and Acritarchs: Observations on the Origin of the Beduh Shale and the Basal Part of Geli Khana Formation, Zagros Mountains, Northern Iraq:** A. Sasvari, B. Rich, G. Mullins, L. Davies, A. Mann

- P21 The Drowned Arabian Carbonate Platform and Associated Phosphate Deposits, Coniacian- Campanian, Mardin-Mazidag Area, SE Turkey:** I. O. Yilmaz, I. Hosgör

- P22 Sedimentological and Stratigraphical Analysis of Upper Cretaceous (Late Santonian-Campanian) Pelagic Successions of Mudurnu-Göynük and Haymana Basins of the Sakarya Continent, Turkey:** B. Z. Afridi, I. O. Yilmaz

- P23 Unconventional Potential of the Interior Basins of Turkey; Central Anatolia:** R. Kizilkoca

- P24 Evolution of the Sefidrud Delta (South West Caspian Sea) During the Late Millennium:** S. Haghani, S.A.G. Leroy

Theme 3: Strike-Slip and Compressional Systems

Exhibition Hall 09:30–12:30

Co-Chairs: R. Graham and Y. Dilek

- P25 Petroleum Potential of the North Uralian Foredeep, Timan Pechora Basin, Russia:** K. Sobornov, A. Khitrov

- P26 Structural Modeling of North-Western Tunisia Inferred From Gravity Data:** A. Amiri, M. Inoubli, H. Boussiga, I. Hamdi Nasr, K. Sebei

- P27 Subsurface Fracture Analysis Using FMI Logs: Implications for Regional State of Stress Prediction in the Black Warrior Basin, Alabama, USA:** A. Yildirim, A. M. Goodliffe

- P28 Multi-Scale Lineament and Geological Mapping Elucidates Subsurface and Regional Tectonic Influences in Kuwait:** S. Chitransh

Technical Program: Tuesday

P29 Geodynamic Framework and Petroleum Potential of the Cap Bon, Gulf of Hammamet Province, Tunisia: O. Abidi, M. Inoubli, K. Sebei, H. Boussiga, A. Amiri, I. Hamdi Nasr

P30 Developing a Hydrocarbon Exploration Tool in a Foreland Basin: Arkoma Basin, Oklahoma and Arkansas, USA: I. Cemen

Theme 4: Advances in Geology and Geophysics Integration

Exhibition Hall 09:30–12:30

Co-Chairs: E. Janoubi and O. Sipahioglu

P31 Petrography and Petrophysics of the Faults Associated with Typical Features in Hypogenic Caves in the Salitre Formation (Irece Basin, Brazil). Preliminary Results:

C. P. de Menezes Santos, C. Cazarin, M. M. Vieira, F. R. Bezerra, N. K. Srivastava

P32 Seismic Interpretation and Geomechanical Reservoir Modeling – A Case Study From the Upper Rhine Graben: C. Wagner, A. Henk

P33 The New Perspective in Gravity and Magnetic Studies Using the Tilt Angle Methods: The Target Structure is Hazro Region in Southern Turkey: S. Sancak, A. Kirmizitas

Theme 8: Carbonate Depositional Environments and Reservoir Characterization

Exhibition Hall 09:30–12:30

Co-Chairs: C. J. Strohmenger and I. O. Yilmaz

P34 Outcrop Scale Sequence Stratigraphy of the Derdere and Karababa Formations in the Adiyaman Area, Southeastern Turkey: O. Mulayim, I. Yilmaz, I. Cemen, E. A. Mancini

P35 Evolution of the Fahliyan Carbonate Platform (Zagros Fold-Thrust Belt, Southern Iran) in the Early Cretaceous: S. Hosseini, P. Kindler, M. Conrad

P36 Depositional Environment of the Kinta Limestone, Western Peninsular Malaysia: H. Gebretsadik, A. W. Hunter, C. W. Sum

P37 Morphologies and Controls on Development of Pliocene-Pleistocene Carbonate Platforms: Northern Carnarvon Basin, Northwest Shelf of Australia: P. Tozun, J. A. Austin, C. S. Fulthorpe

P38 Depositional Environment and Facies Architecture of the Lower to Middle Ordovician Carbonate Ramp Succession, Öland, Southern Sweden: A. Cigri, S. O. Egenhoff

P39 Establishment of Malé Island on Pleistocene Karstified Topography During the Holocene Transgression and Its Slope Stability (Republic of Maldives): T. Koksai, A. W. Droxler

P40 Stratigraphy, Architecture and Depositional Model of the Ponta do Mel Formation, Potiguar Basin, Brazil: F. Bagni, A. Garcia, V. Pessoa, C. Cazarin

P41 Coniacian Douleb Carbonates Member at Jebel Khsham El Artsouma, Central Eastern Tunisia; Reservoir Characterization and Subsurface Analogue: K. Fares, M. Abdelaziz, M. Abdallah, S. Mohamed

P42 Computation of High Resolution Variable 'M' for Heterogeneous Reefal Carbonate System; A Case Study From Western Offshore India: S. Pattanaik, S. Parashar, S. Swain, P. P. Singh Majathia, R. C. Baishya, Y. D. Koushik

P43 Enhanced Reservoir Heterogeneity Description; Khartam Member of the Permo-Triassic Khuff Carbonate: Outcrop Reservoir Analog Approach From Central Saudi Arabia: A. M. Adam, O. Abdullatif, M. A. Yassin, H. A. Eltom, L. O. Babalola, A. Abdelraziq, M. S. Osman, M. A. Bashri

P44 Sedimentary Evolution of the Lingshui Canyon System in the Qiongdongnan Basin, Northern South China Sea: Y. Wang, W. Zhenfeng, D. D. Zhang, J. Pei, P. Zhao

Tuesday Afternoon Poster Sessions

Presenters in their booths (15:00–16:30) » *Denotes presenter other than first author

Theme 5: Shale Gas and New Technology

Exhibition Hall 14:00–17:00

Chair: J. Pindell

P1 Petrophysical Evaluation of Unconventional Lower Cretaceous Shale Gas – A Case Study From Kuwait: A. Rabie

P2 Chimaera, A Large Abiotic Gas Seep in Turkey: G. Etiope, H. Hosgörmez*, M. Schoell

P3 Integrated Cleat Analysis and Coal Quality on CBM Exploration at Sangatta II PSC, Kutai Basin, Indonesia: N. Apriyani, M. Momen*

P4 Eagle Ford Lateral Wellbore Analysis Using Drill Cuttings: J. Walls

P5 Characterization of Organic Matter in Shale From the Gyeongsang Basin, Korea: J. Kim, J. Choi, S. Hong, M. Kang

P6 Cleats Analysis and CBM Potential of the Barito Basin, South Kalimantan, Indonesia: B. Sapiie, A. Rifiyanto, L. A. Perdana

P7 Design of the Acoustic Zoom Method for Non-Specular Backscatter Imaging of the Eagle Ford Formation: J. Y. Guigné, S. Azad*, C. Clements, A. Gogacz, W. Hunt, A. Pant, J. Stacey

Theme 6: Conventional Reservoir Description and Characterization

Exhibition Hall 14:00–17:00

Co-Chairs: U. Ghulam and J. Neidhardt

P8 Changes in the Eocene-Miocene Marine Carbonate Factories Along the Tropical SE Circum-Caribbean Region: J. Carlos Silva-Tamayo, A. Sial, C. Montes, A. Pardo, A. Cardona, A. Machado, G. Bayona, V. Zapata, S. Rosero, H. Nino, V. Ramirez

P9 Application of Seismic Stratigraphy, Artificial Neural Networks and 3-D Seismic Geomorphology to Improve Reservoir Understanding of Lower Goru Sequence in Central Indus Basin, Pakistan: V. Baranova, A. Mustaqeem, R. Tippu, M. R. Khan, N. Ahmad, H. Ahmad, F. Brouwer

P10 Petrophysics and Petrography of Paleozoic Rocks in Kuwait: B. Akbar, F. Abdullah, F. Bahman, F. Shaaban*, F. Khalat

Technical Program: Tuesday

Theme 7: Case Studies of Petroleum Systems

Exhibition Hall 14:00–17:00

Co-Chairs: I. Moretti and H. B. Penteadó

P11 Every Step of the Way: A Full Cycle Basin Modeling Case Study From Deepwater Sabah, Malaysia: A. Anuar, N. Mohamud

P12 Petroleum System of Early Cretaceous Forearc Basin: Sinop Basin, Central Black Sea Onshore — Northern Turkey: R. Temel, S. Unal, M. Ceylan

P13 Understanding of Petroleum Systems From Palaeo-Petroleum Present in the Fingerdjupet Sub-Basin of the Bjørnøya Basin, Norwegian Barents Sea: M. Jamil, D. A. Karlsen, I. Gran

P14 Depositional Facies of the Deep Lacustrine, Oligocene Syn-Rift Succession of the ENRECA-3 Well, Bach Long Vi Island in the Song Hong-Beibuwan Basins: L. H. Nielsen, M. B. Fyhn, H. I. Petersen, J. Hovikoski, T. A. Hoang, N. K. Oanh, J. Therkelsen, I. Abatzis

P15 Fluid Flow Systems Within the Plio-Quaternary Succession in the Levant Basin, Offshore Israel: O. E. Eruteya, N. Waldmann, Y. Makovsky, Z. Ben-Avraham

P16 Regional Chemostratigraphic Correlation of the Silurian Qusaiba Formation, Central Saudi Arabia: J. Harrington, H. Edwards, T. Pearce, R. Klisches, R. Zeriek

P17 Passive Continental Margin Basin Evolution and Giant Gas Discoveries in Offshore East Africa: G. Zhang, Z. Wen, Z. Wang, C. Song, X. Liu

P18 Petroleum System Criticals of Cenozoic Rift Basin in the Northern East China Sea From Seismic Stratigraphy and Borehole Basin Modeling: M. Kang, J. Kim*, Y. Yoon, K. Kim

P19 Oil-Source Rock and Gas-Source Rock Correlations in the Dniepr Donets Basin (Ukraine): Preliminary Results: D. Misch, R. F. Sachsenhofer, A. Bechtel, R. Gratzler, V. Makogon, T. Prigarina

P20 Petroleum Systems in Mexico: M. L. Clara Valdes, J. Roman Ramos, R. Maldonado Villalon, E. Caballero Garcia, L. Medrano Morales

P21 Geochemical Characterization of Daanzhai Shales in Fuling Area, Eastern Sichuan Basin, China: X. Wang, S. He, X. Guo

P22 Lacustrine Deltas in the Fula Sub-Basin — Morphology, Type and Significance in the Oil Exploration of Sudan: N. Lenhardt, M. Abaker Abdalla

P23 Speculative Petroleum System Analysis in the Nigerian Sector of the Chad Basin: Implications of Hydrocarbon Generation, Migration and Accumulation Scenarios: A. Mijinyawa, S. K. Bhattacharya

Theme 7: Generation and Migration

Exhibition Hall 14:00–17:00

Co-Chairs: H. N. Bolas and M. Abu Ali

P24 Relative Contribution of Different Source Rocks Determined by Enhanced End-Member Oil Mixing Experiment in Zhuyi Depression, Pearl River Mouth Basin, South China Sea: P. Guo, S. He, S. Zhu, X. Guo, D. Chai

P25 Inference on the Potential of Hydrocarbon Resources in the Gyeongsang Basin, South Korea, Based on Petroleum System Modeling: M. Kang, T. Jeong, J. Kim

Theme 8: Siliciclastics and Carbonates

Exhibition Hall 14:00–17:00

Chair: N. Naji

P26 Sequence Stratigraphy of the Lower Pierre Shale in Southern Powder River Basin, Wyoming, USA: A. Kaykun, S. Sonnenberg

P27 A Composite Stable Isotope Curve for the Jurassic of Kuwait: An Important Step Towards Cross-Border Correlation in the Middle East Region: A. Houben, R. Verreussel, R. Al Moraikhi, P. Mishra, N. Verma

P28 Volcanogenic Sedimentary Facies Analysis Through Integrated Conventional Core Data and Borehole Data Imaging in Meruap Field, Central Palembang Sub-Basin, Jambi, Indonesia: R. A. Brata, A. Pajabada, M. Prakoso*, G. Ramadhan, K. Aulia, D. H. Yin, I. Boubakeur, K. Pokhriyal, W. Prasetya

Theme 10: Environmental Hydrogeology

Exhibition Hall 14:00–17:00

Co-Chairs: M. Abed Hezam and B. Fryklund

P29 Pilot System to Remediate Contaminated Groundwater in Arid Regions: Challenges and Achievements: M. Makkawi, B. Tawabini

P30 The Potential Environmental Impacts of Disposing Drilling Wastes in Drilling Pits Constructed in Sabkha Deposits: A Case Study: B. Tawabini

P31 Identifying Carbon Loss in Rondonia, Brazil by Estimating Above Ground Biomass: E. Aydin

Technical Program: Wednesday

Wednesday Technical Sessions

*Denotes presenter other than first author

Theme 5: Unconventional Resources: Optimization and Best Practices

Beyazit Hall

Co-Chairs: N. Omorodion and S. Drachev

08:25 **Introductory Remarks**

08:30 **Play-Scale 3-D Modeling and Novel Risk Ranking Concepts for Developing Unconventional Assets:** B. Luneau,

M. Belobraydic, J. Sitchler, G. Gaynor

08:50 **Unconventional Reservoir Characterization With Upscaled Permeability Using SEM:** M. Cicek, D. Devegowda, F. Civan, R. Sigal

09:10 **Empirical and Numerical Geomechanical Approaches to Unconventional Resources:** S. D. Mildren, P. Popov, R. Clark, S. Holford, L. Titus

9:30 **“Sweet Spots” at the Sub-Lateral (Decameter to Kilometer) Scale: Target-Zone Heterogeneity Seen in Mass Spectrometry of Mud Gasses:** S. Grimes

9:50 **Deciphering an Unconventional African Reservoir: Geological Characterization of Granitic Basement From Bongor Basin, Chad:** D. Lirong, C. Shrivastava*, D. Chuanshu, W. Jingchun, N. Hammond, C. Anakwe, M. Siddick, B. Xu

10:10 **Break**

10:50 **Interpreting $\delta^{13}C$ Reversed Gas Produced From the Silurian Qusaiba Shale in NW Saudi Arabia:** F. H. Lu, P. D. Jenden

11:10 **Evaluation of Mezardere Formation as an Unconventional Shale-Oil Reservoir, Thrace Basin, Northwestern Turkey:** K. Gurgey

11:30 **What is the Impact of Geo-Pressure on Unconventional Plays?:** S. O'Connor, S. Green, A. Edwards

11:50 **The Neal(Floyd) Shale of Alabama: Evaluation of Petroleum Generation and Development Potential:** R. J. Donahoe, J. A. Legg

Theme 7: Unconventional Petroleum Systems

Beyazit Hall

Co-Chairs: I. Moretti and S. Inan

13:30 **Introductory Remarks**

13:35 **History of Oil and Gas Generation From the Silurian Qusaiba Shales in the Saudi Arabian Basin: Implications for Gas in Place Assessments:** S. Inan, A. M. Hakami, M. Abu Ali

13:55 **Organic Geochemical and Organic Petrological Analysis of the Murray Harbour Formation: A Potential Unconventional Reservoir in the Sverdrup Basin, Canadian Arctic:** D. M. Kondla, H. Sanei*, A. Embry, O. Haeri Ardakani, C. Clarkson

14:15 **Evolving Genetic Concepts and Their Influence on Hydrocarbon Systems Predictions, an Example From the Sub-Andean Foldbelt of Argentina:** L. L. Summa, T. Becker, D. Awwiller, G. Gray

14:35 **Organic Matter Characterization of the Upper Ordovician Utica and Lorraine Shales, Southern Quebec, Canada:**

O. Haeri Ardakani, H. Sanei, D. Lavoie, Z. Chen, N. Mechti

14:55 **Chemostratigraphy of the Greenhorn, Carlile and Niobrara Formations, Denver Basin, CO:** K. Nakamura, J. D. Humphrey, L. Stout, K. Canter

Theme 2: Exploration in Mature Basins

Beylerbeyi Hall 1

Co-Chairs: M. Simmons and U. Bayram

08:25 **Introductory Remarks**

08:30 **Cretaceous Tectono-Stratigraphy of the Danish Central Graben, the Chalk Play Revisited:** F. van Buchem, F. Smit, I. Schmidt, G. J. Buijs, J. Karlo

08:50 **Reservoir Quality of the Northwest Shelf of Australia in a 3rd Order Sequence Stratigraphic Framework:** L. Cowley, A. Lavender, C. Saunders, E. Collins

09:10 **Rediscovering the Arab-D Reservoir:** R. F. Lindsay

09:30 **Finding New Exploration Targets in the ‘Mature’ Petroleum Basins Offshore Thailand: All About Nuance:** P. A. Restrepo-Pace, M. Dalrymple, R. Morley

09:50 **Improved Resolution of a Subtle Stratigraphic Play in a Mature Basin: Integration of Traditional Geological Techniques and Seismic Geo-Modeling Technology:** S. Mukund, I. Schmidt, D. Stanbrook

10:10 **Refreshment Break**

10:50 **3-D Basin Model of the Serbian Banat Region of the Pannonian Basin:** H. Yilmaz, J. D. Pigott, K. L. Pigott

11:10 **Brunei Shell Petroleum Exploration Rejuvenation:** M. V. Simon

11:30 **Journey Through Oman’s Exploration History — Lessons From the Past:** M. Mazrui, M. Doyle

11:50 **Potential New Play in Triassic — Jurassic Saldaña Formation, Putumayo Foothills Colombia:** R. Acevedo, P. Barbosa, L. Duarte*, D. Hamilton, E. Moncayo, C. Neufeld, D. Westlund

Theme 8: Carbonate Depositional Environments and Reservoir Characterization

Emirgan Hall 1

Co-Chairs: C. J. Strohmenger and I. O. Yilmaz

08:25 **Introductory Remarks**

08:30 **The Modern Carbonate Contourite System of the Little Bahama Bank During the Last Million Years:** L. Chabaud, E. Ducassou, T. Mulder, J. Giraudeau, G. Conesa

08:50 **Shallow Water Carbonate Transportation Into Pelagic System: Derdere Formation, Arabian Platform, Mardin-Mazidag Area, SE Turkey:** I. O. Yilmaz, I. Hosgör

09:10 **Dissolution Related Collapse Breccia Within the Eocene Margalla Hill Limestone in the Southern Hazara and Kashmir Basins: Mechanism of Brecciation and Its Impact on Reservoir Properties:** M. M. Shah, N. Ahsan, A. Ali, N. R. Khan

Technical Program: Wednesday

- 09:30 The Karst Carbonate Reservoir and Its Exploration and Production:** F. Xue
- 10:10 Refreshment Break**
- 10:50 Determination of Carbonate Rock Types at Multi-Scales:** M. R. Dernaika, O. Al Jallad, S. Koronfol, S. M. Skjaeveland
- 11:10 Outcrop-Scale Geometry and Architecture of the Reservoir Units From an Analog to the Early Triassic Khuff – A Reservoir, Central Saudi Arabia:** M. S. Osman, H. A. Eltom, M. A. Bashri, O. Abdullatif

Theme 6: Petrophysical Evaluation of Conventional Reservoirs

Emirgan Hall 1

Co-Chairs: U. Ghulam and J. Neidhardt

- 13:30 Introductory Remarks**
- 13:35 Innovations in Borehole Microresistivity Image Data Analysis:** P. A. Elkington, S. Assous, J. A. Whetton, D. Hu
- 13:55 Comparison of Image Logs to Nuclear Magnetic Resonance Logs:** C. H. Smith, K. Nelson, A. Hall
- 14:15 Successful Characterization Using Images in Real-Time Interpretation a Challenging Lateral Well From Ultra High Resolution Microscope Measurement:** Z. S. Al Kindi, M. Bazara, J. Bildstein
- 14:35 Production Studies Using NMR and High-Frequency Dielectric Permittivity:** M. R. Taherian, A. Valori, A. Alzoukani, F. Ali

Sandstone Diagenesis and Reservoir Characterization: A Memorial Session Honoring Ahmet Sami Derman (see summary page 11)

Emirgan Hall 2

Co-Chairs: J. Ajdukiewicz and M. Ozkanli

- 08:25 Introductory Remarks**
- 08:30 Integrating Early and Late Diagenesis Models for Enhanced Reservoir Quality Prediction in Deeply-Buried Eolian Sandstones:** J. Ajdukiewicz
- 08:50 Tidally Influenced Asymmetric Deltas: A Case Study of the Fraser River Delta Front and Prodelta, British Columbia, Canada:** K. Ayranci, S. E. Dashtgard
- 09:10 Uncertainty Reduction in Modelling Deltaic Reservoirs Using Intelligent Sedimentological Prior Information:** T. Rojas, V. Demyanov, M. Christie, D. Arnold
- 09:30 A Depositional Model for Transgressive Fluvial Channel Sandstones in SE Asia:** J. J. Lambiase
- 09:50 Outcrop Analogues for Subsurface Sand Body Geometries in Regressive and Transgressive Mahakam Delta Successions, Indonesia:** R. S. Riadi, J. J. Lambiase
- 10:10 Refreshment Break**
- 10:50 Microfacies Analysis, Diagenesis, Paleoenvironments and Reservoir Quality of Early Ordovician El Paso Group of the Southern Hueco Mountains, Hudspeth County, Texas:** I. Aluka
- 11:10 Enhanced Two Dimensional Grain Size Analysis Through**

the Use of Calibrated Digital Petrography: O. I. Hinds, R. A. Duller, R. P. Walker, B. T. Wells, R. H. Worden

- 11:30 Diagenetics and Facies as the Key Controls of Carbonate Reservoir Quality in the Senoro Field, Central Sulawesi, Indonesia:** D. Hasanusi, R. Wijaya, N. Herawati, A. Priyantoro
- 11:50 Architectural Development of Inclined Heterolithic Stratification (IHS) and Relevant Hydrodynamics in a Macrotidal Channel, Gomso Bay, West Coast of Korea:** K. Choi, C. Oh, J. Jo, M. Fustic, J. Park, A. Martinus

Theme 3: Regional Geology and Tectonics: Anatolia, Eastern Mediterranean and Black Sea

Uskudar Hall 1

Co-Chairs: S. J. Vincent and W. Cavazza

- 08:25 Introductory Remarks**
- 08:30 Structure, Geochronology and Tectonic Evolution of the Ulukisla Successor Basin, South-Central Turkey:** C. Engin, Y. Dilek
- 08:50 Structural Evolution and Active Tectonics of the Damour – Beit Ed Dine Fault Zone and the Southern Central Mt-Lebanon:** A. Chehadeh, A. Elias
- 09:10 Initiation of Arabian Plate Exposure During the Oligocene, Evidence From the Galilee, Israel:** R. Wald, U. Schattner, A. Segev, Z. Ben-Avraham
- 09:30 Regional Structure of the Western Black Sea Basin: Map-View Kinematics:** G. Tari, Z. Schleder, W. Kosi, C. Krezsek, M. Fallah, V. Turi
- 10:10 Refreshment Break**
- 10:50 Regional Structure of the Western Black Sea Basin: Constraints From Cross-Section Balancing:** Z. Schleder, G. Tari, C. Krezsek, W. Kosi, V. Turi, M. Fallah
- 11:10 Tectonic Controls on 2nd/3rd Order Sequence Architecture, Istria ‘Depression’, Romanian Black Sea Shelf:** D. Boote
- 11:30 Lower Cretaceous Turbidites of the Pontides and the Opening of the Black Sea:** A. I. Okay, G. Sunal, O. Tüysüz, D. Altiner, A. R. Kylander-Clarck, R. Akdoğan

Theme 3: Regional Geology and Tectonics: South and East Asia

Uskudar Hall 1

Co-Chairs: S. J. Vincent and S. Drachev

- 13:30 Introductory Remarks**
- 13:35 A Tectonic Model for the Phanerozoic Evolution of Southeast Asia in a Global Framework Using Rigid Tectonic Reconstructions:** J. Watson, M. Goodrich, R. Howgate
- 13:55 Structural Evolution of the Northern South China Sea Continental Margin:** T. Lee, C. Huang, C. Lo, S. Chung, J. Wu, C. Tien, M. W. Yeh, S. Chen
- 14:15 Basin Structure and Tectonic Evolution of a Detachment Rift Basin at Magma Poor Rifted Margin: A New Perspective on Basin Structure of Baiyun Sag, Northern South China Sea:** L. Yang, J. Ren, Y. Zhao

Technical Program: Wednesday

Theme 1: Deepwater Exploration

Uskudar Hall 2

Co-Chairs: G. Tari and Z. Bati

- 08:25 Introductory Remarks**
- 08:30 BMS-50/52 and Adjacent Areas: New Giant Hydrocarbon Opportunities, Santos Basin, Brazil:** S. Kattah, C. Fontes, A. Vartan, R. Roberson, Y. Balabekov
- 08:50 Regional Prospectivity, Offshore the Republic of the Congo:** S. Baer
- 09:10 Deep Oligocene Reservoirs as Potential Oil Play in Deep Waters of Western Black Sea Basin:** Z. Bega, G. Tari, C. Krezsek, W. Kosi, V. Turi, D. Stefaniuc, R. Olaru - Florea, A. Al Khder, C. Ungureanu, A. Raileanu, V. Borosi
- 09:30 Producing Pore Pressure Profiles Based on Theoretical Models in Undrilled, Deepwater Frontier Basins:** S. Green, S. O'Connor*, D. Cameron, J. Carter, W. Goodman, N. Heinemann, A. Edwards
- 10:10 Refreshment Break**
- 10:50 Messinian-Style Drawdown in the Black Sea at the End Eocene:** G. Tari, W. Kosi, M. Fallah, W. Siedl, E. Kwiecinski, Z. Bega, C. Krezsek, A. Raileanu, V. Borosi, Z. Schleder
- 11:10 Chasing the Extension of the Prolific Levantine Basin Trend in Offshore Eastern Egypt:** E. J. Rowley, L. Salvadori, S. Sabry, T. Talkhan
- 11:30 Reconstructing Deepwater Channel-Lobe Depositional Environment in Highly Complex Multi-Gravity Flow to Traction Flow Deposits Using Borehole Image, Core and NMR Log, Yinggehai Basin, South China:** L. Bo, G. Shusheng, C. Jun, L. Qingzhi, Y. Hongjun, G. Yongde, C. Huimin, V. Kuznetsov, S. Kar
- 11:50 Combined Microbial Geochemical Exploration (MGCE) and "4G" Exploration Model Predict Oil and Gas Occurrences in Deep Water of South China Sea:** J. Xue, S. Zhang, C. Yan, D. Guo, B. Mei, H. Mei

Theme 5: Tight Sand Plays

Uskudar Hall 2

Co-Chairs: B. Koehrer and C. Namoğlu

- 13:30 Introductory Remarks**
- 13:35 Challenges Associated With an Unconventional Tight Sand Exploration Program in Central Saudi Arabia:** A. R. Nashar, J. Harrington
- 13:55 Biogenic Permeability in the Bakken Formation, Canada:** M. Gingras, L. Buatois, S. Angulo
- 14:15 Structural Diagenesis in an Upper Carboniferous Tight Gas Sandstones Reservoir Analog:** P. Wuestefeld, C. Hilgers, B. Koehrer
- 14:35 Geologic Controls on Formation Water Salinity Distribution, Southeastern Greater Natural Buttes Field, Uinta Basin, Utah:** T. Evsan, M. J. Pranter, M. Connolly
- 14:55 Tight Gas Development Within Thrace Basin, NW Turkey:** R. Sadownyk, P. Luxton, B. Umul

Theme 7: Case Studies of Petroleum Systems

Uskudar Hall 3

Co-Chairs: I. Moretti, R. Baudino and L. Summa

- 08:25 Introductory Remarks**
- 08:30 The Impact of the Messinian Salinity Crisis on the Petroleum System of the Eastern Mediterranean: A Critical Assessment Using 2-D Petroleum System Modeling:** A. N. Al-Balushi, M. Neumaier, A. J. Fraser, C. Jackson
- 08:50 Understanding of the Petroleum System(s) of the Western Black Sea: Insights From 3-D Basin Modeling:** R. Olaru - Florea, C. Ungureanu, T. Rainer, V. Turi, A. Raileanu, V. Borosi, C. Krezsek, G. Tari
- 09:10 Assessing a Petroleum System on the Frontier of Geological Time: The Mesoproterozoic of the Taoudeni Basin (Mauritania):** R. Baudino, A. Martin Monge, L. Gairifo Ferreira, S. Haryono, S. Sofia, N. El Hafizi, J. Hemán-Goméz, I. Brisson, G. Grammatico, M. Ochoa, R. Tocco, M. Badali, B. Chacon Pichaco, R. Varade, H. Abdallah
- 09:30 Characteristics, Origin and Respective Petroleum Systems of Natural Gas Occurrences of Turkey:** M. Yalcin, H. Hosgörmez
- 09:50 Geochemical Assessment and Petroleum Systems in the Sinú-San Jacinto and Sinú-San Jacinto Offshore Basins, Northwestern Colombia:** J. Osorno, A. Rangel
- 10:10 Refreshment Break**
- 10:50 The Importance of the Malm-Neocomian Carbonate Buildups in the Petroleum System of the Moesian Platform:** M. Tanasa
- 11:10 Deciphering Oil Mixing From Jurassic, Triassic and Paleozoic Source Rocks in the Hammerfest Basin, SW Barents Sea:** W. Murillo, H. Wilkes, B. Horsfield, A. Vieth-Hillebrand
- 11:30 Deepwater Hydrocarbon Charge Systems of Offshore NW Sabah, Malaysia:** P. Abolins, W. Abdullah, A. Anuar, P. Gou
- 11:50 Salt Tectonics and Mesozoic Petroleum System of the Central Mid-Polish Trough:** P. Krzywiec, M. Malinowski, F. Maio, T. Rosowski, M. Mulinska, M. Plech, L. Slonka, M. Kufrasa, M. Cyz, A. Gorszczyk

Theme 4: Rock Physics

Uskudar Hall 3

Co-Chairs: O. Sipahioglu

- 13:30 Introductory Remarks**
- 13:35 Influences of Temperature and Pressure on Diagenesis – Implications From Forward Physical Modeling:** X. Zhai, S. Wu, A. Xu, J. Cui
- 13:55 A Novel Approach Linking Structural Restoration and Multi-Phase Fluid Flow Modeling via 3-D Geomechanics for a Giant Carbonate Reservoir in North Kuwait:** H. E. I. Ismail, A. M. Hussein, C. P. Tan, M. M. Yaser*, A. Pathak

Technical Program: Wednesday

Wednesday Poster Sessions

Presenters in their booths (10:30-12:30) » * Denotes presenter other than first author

Theme 5: Tight Sands and Optimization/Best Practices

Exhibition Hall 09:30-12:30

Co-Chairs: N. Omorodion and B. Koehrer

- P1 Integrated Formation Evaluation to Optimize Production Stimulation of Low Permeability Oil Sandstones, Nagayalanka Field, India:** S. Mathur, S. Datta, B. Jana, N. Whiteley
- P3 Determining the Accumulation Limits of the Physical Properties of Tight Sandstone Reservoirs in Eastern Ordos Basin:** Q. Cao, J. Zhao, X. Liu, A. Hu, L. Fan, H. Wang
- P4 Overpressure Genesis of the Tight Gas Sandstone Reservoirs of the Southwestern Ordos Basin in the Upper Paleozoic:** Q. Wang, J. Zhao, J. Li, Y. Guo
- P5 Global Accumulations of Oil and Gas in Fractured and Weathered Basement: Best Practices for Exploration and Production:** T. Koning
- P6 Model to Predict Tight Gas Sands Porosity of West Depression in Liaohe Basin, China:** W. Wei, X. Zhu, Y. Meng
- P7 Production Performance Analysis of Shale Gas, Coal Bed Methane and Tight Gas Reservoirs With Different Well Trajectories And Completion Techniques:** M. Erturk, C. Sinayuc
- P8 Adaptive Eigen-Structure Classification and Stochastic Decorrelation Filters for Coherent Interference Suppression in the Acoustic Zoom Method:** J. Y. Guigné, S. Azad*, C. Clements, A. Gogacz, W. Hunt, A. Pant, J. Stacey

Theme 7: Source Rock and Geochemistry

Exhibition Hall 09:30-12:30

Co-Chairs: M. Abu Ali and F. Abdullah

- P9 Discovering and Quantifying Oil Mixtures for Correct Petroleum Systems Modeling:** M. Moldowan, J. E. Dahl, G. Bott, S. Moldowan
- P10 Timing of Source Rock Formation and Hydrocarbon Generation Based on Re-Os Geochronology in the Georgina Basin, Australia:** N. E. Miles, R. A. Creaser, C. Boreham
- P11 Petroleum Source Rock Potential of Cenozoic Sandy Facies of NW Borneo: Deepwater Submarine Fan of Crocker Formation Versus Shallow Marine Deposits of Meligan Formation, Onshore Sabah, Malaysia:** A. Wan Hasiah, F. Tongkul, M. Amir Hassan, O. Togunwa, K. Mustapha
- P12 Contribution of Overall Basin Moderate Uplift on Coal-Bearing Tight Sand Gas Accumulation – Case Study of Xujiahe Formation in the Sichuan Basin and Upper Paleozoic in the Ordos Basin:** C. Bian, H. Wang, Z. Xu
- P13 Source Rock Characteristics, Burial History Reconstruction and Hydrocarbon Generation Modeling of Late Cretaceous Sediments in the Chad (Bornu) Basin, Northeastern Nigeria:** A. Adegoke, A. Wan Hasiah
- P14 Geochemical Analysis and Studies of the Effects of Retorting Conditions on Oil Yield From Oil Shale From the Nekheil Area:** M. R. Shaker, S. E. Snalaby, T. I. Elkewidy

P15 Presence of Oleanane in Oil as Evidence of Contamination:

S. K. Bhattacharya, S. Ibad Mahmoodi, F. Abdullah

P16 A Novel Pretreatment Method of Crude Oil for the

Determination of Diamondoids: W. Zhang, T. Tong, D. Li, X. Gao, W. Dai, Z. Chang, P. Guo, S. He, S. Zhu

P17 Geochemical Study on the Origin of Organic Matter and Depositional Environment of Late Quaternary Sediments in the Ulleung Basin of the East Sea: M. Park, J. Kim, G. Kong

P18 Source Rocks at Svalbard: An Overview of Jurassic and Triassic Formations and Comparison With Offshore Barents Sea Time Equivalent Source Rock Formations: T. B. Abay, D. A. Karlsen, J. H. Pedersen

P19 Source Rock Potential of the Middle Triassic – Lower Jurassic Cudi Group Units, Southeast Anatolia, Turkey: N. Yalcn Erk

P20 Geochemical Investigation of the Upper Cretaceous and Tertiary Succession in the Zelten Platform and Ajdabiya Trough, Sirt Basin, Libya: M. S. Hrouda, I. Adoukly

P21 Source Rock Potential of Organic-Rich Shales in Lower-Middle Miocene KÜÇÜKKUYU Formation, Edremit Gulf, NW Turkey: A. Bozcu, M. Bozcu, G. Durak

P22 Highly Oil-Prone Source Rocks Offshore North Vietnam: First Results of the ENRECA-3 Core Well Drilled on Bach Long Vi Island, Gulf of Tonkin: H. A. Tuan, M. B. Fyhn, H. I. Petersen, L. H. Nielsen, N. K. Oanh, I. Abatzis

P23 Characterization of the Organic Matter in Upper Jurassic and Cretaceous Basins Southeastern Mexico: J. A. Perez Ortiz, L. L. Lopez, E. Gutierrez Mejia

Theme 8: Carbonate Reservoir Characterization

Exhibition Hall 09:00-12:30

Chairs: R. F. Lindsay and N. Naji

P24 Semi-Automatcal Sedimentary Analysis From a New High Resolution Oil-Based Mud Borehole Resistivity Image: S. Yang, P. Marza, I. Le Nir, R. Laronga, T. Zhang, R. Bloemenkamp, E. Shalaby

P25 Detailed 2000 Year Climate Record in the Mixed Carbonate/Siliciclastic Belize Central Shelf Lagoon: A. Agar Cetin, A. W. Droxler, S. J. Bentley

P26 High Resolution Imaging Integrated Approach to Solve Pay Count and Turbidites Reservoir Architecture Dilemma, Offshore Nile Delta, Egypt: E. M. Felifel, M. Fathy, A. El Araby, E. Haddad, M. Nassar, M. Mounir

P27 Core-Seismic Correlation and Sequence Stratigraphy at IODP Expedition 317 Drillsites, Canterbury Basin, New Zealand: F. O. Polat, C. Fulthorpe

P28 Shoreline Architecture and Sequence Stratigraphy of Campanian Iles Clastic Wedge, Piceance Basin Colorado: Influence of Laramide Movements in Western Interior Seaway: O. Karaman, R. J. Steel

P29 Depositional and Diagenetic Processes Controlling on the Quality of Tight Sandstone Reservoirs in Middle Permian, Ordos Basin, North China: S. Li, X. Yu, S. Li

Speaker Cross Reference

A

NAME	DAY	TIME/BOOTH	LOCATION	TYPE	SESSION
Abaker Abdalla, Mohamed	Tue	P22	Exhibition Hall	Poster	Theme 7: Case Studies of Petroleum Systems
Abay, Tesfamariam	Wed	P18	Exhibition Hall	Poster	Theme 7: Source Rock and Geochemistry
Abd Alaziz, Sabry	Mon	13:55	Uskudar Hall 2	Oral	Theme 6: Conventional Reservoir Description and Characterization
Abdel-Fattah, Mohamed	Tue	P10	Exhibition Hall	Poster	Theme 1: New Plays in the East Mediterranean, Middle East and Africa
Abdel-Fattah, Mohamed	Tue	P12	Exhibition Hall	Poster	Theme 1: New Plays in the East Mediterranean, Middle East and Africa
Abdul Fattah, Rader	Mon	16:35	Beyazit Hall	Oral	Theme 1: New Plays in the East Mediterranean, Middle East and Africa
Abhishek, Akshat	Mon	16:35	Uskudar Hall 1	Oral	Theme 4: Advances in Geology and Geophysics Integration I
Abidi, Oussama	Tue	P29	Exhibition Hall	Poster	Theme 3: Strike-Slip and Compressional Systems
Abolins, Peter	Wed	11:30	Uskudar Hall 3	Oral	Theme 7: Case Studies of Petroleum Systems
Adabanija, Moruffdeen	Mon	P12	Exhibition Hall	Poster	Theme 2: Exploration in Mature Basins/Reservoir Geological Modelling/EOR-IOR Case Studies/Reservoir Surveillance and Monitoring
Adam, Ammar	Tue	P43	Exhibition Hall	Poster	Theme 8: Carbonate Depositional Environments and Reservoir Characterization
Adedosu, Taofik	Mon	14:15	Emirgan Hall 1	Oral	Theme 7: Source Rock and Geochemistry
Adegoke, Adebani Kayode	Wed	P13	Exhibition Hall	Poster	Theme 7: Source Rock and Geochemistry
Adiguzel, Zeynep	Tue	P9	Exhibition Hall	Poster	Theme 1: New Plays in the East Mediterranean, Middle East and Africa
Affif, Abdulkader	Tue	13:55	Beylerbeyi Hall 1	Oral	History of Petroleum Geology
Afridi, Bakht Zamir	Tue	P22	Exhibition Hall	Poster	Theme 3: Regional Geology
Agar Cetin, Ayca	Wed	P25	Exhibition Hall	Poster	Theme 8: Carbonate Reservoir Characterization
Aghaei, Hamed	Tue	P18	Exhibition Hall	Poster	Theme 3: Regional Geology
Ahmed, Usman	Tue	13:35	Beyazit Hall	Oral	Theme 5: North American Shale Gas Plays
Ajdkiewicz, Joanna	Wed	08:30	Emirgan Hall 2	Oral	Sandstone Diagenesis and Reservoir Characterization: A Memorial Session Honoring Ahmet Sami Derman
Al Kindi, Zainab	Wed	14:15	Emirgan Hall 1	Oral	Theme 6: Petrophysical Evaluation of Conventional Reservoirs
Al-Anezi, Ghunaim	Mon	14:55	Uskudar Hall 1	Oral	Theme 4: Advances in Geology and Geophysics Integration I
Alazri, Saif	Mon	16:15	Uskudar Hall 1	Oral	Theme 4: Advances in Geology and Geophysics Integration I
Al-Balushi, Abdulaziz	Wed	08:30	Uskudar Hall 3	Oral	Theme 7: Case Studies of Petroleum Systems
Al-Enezi, Bashar	Mon	P10	Exhibition Hall	Poster	Theme 2: Exploration in Mature Basins/Reservoir Geological Modelling/EOR-IOR Case Studies/Reservoir Surveillance and Monitoring
Al-Gailani, Mohammad	Tue	P11	Exhibition Hall	Poster	Theme 1: New Plays in the East Mediterranean, Middle East and Africa
Alimuradova, Leyla	Tue	P19	Exhibition Hall	Poster	Theme 3: Regional Geology
Almarhoon, Mohammad	Mon	P18	Exhibition Hall	Poster	Theme 3: Rift Basin Analysis and Petroleum Systems
Alpan, Sadrettin	Tue	13:35	Beylerbeyi Hall 1	Oral	History of Petroleum Geology
Altunbay, Michael	Mon	15:55	Uskudar Hall 2	Oral	Theme 6: Conventional Reservoir Description and Characterization
Aluka, Innocent	Wed	10:50	Emirgan Hall 2	Oral	Sandstone Diagenesis and Reservoir Characterization: A Memorial Session Honoring Ahmet Sami Derman
Amer, Aimen	Tue	10:45	Emirgan Hall 1	Oral	Theme 9: Structural Geology and Traps – Structures
Amiri, Adnen	Tue	P26	Exhibition Hall	Poster	Theme 3: Strike-Slip and Compressional Systems
Anuar, Azlina	Tue	P11	Exhibition Hall	Poster	Theme 7: Case Studies of Petroleum Systems
Aqrawi, Ahmed	Mon	14:35	Uskudar Hall 1	Oral	Theme 4: Advances in Geology and Geophysics Integration I
Ardianto, Reza	Mon	P9	Exhibition Hall	Poster	Theme 2: Exploration in Mature Basins/Reservoir Geological Modelling/EOR-IOR Case Studies/Reservoir Surveillance and Monitoring
Artan Ercengiz, Sinem	Tue	08:50	Beylerbeyi Hall 1	Oral	Theme 5: Shale Gas and CBM – International Plays
Assaadon, Ibraheem	Mon	08:35	Uskudar Hall	Oral	Plenary Session: Technical Innovation and Collaboration – Keys to Affordable Energy
As-Saruri, Mustafa	Tue	09:50	Emirgan Hall 2	Oral	Theme 3: Rift Basin Analysis and Petroleum Systems I
Aviantara, Alexander	Mon	15:55	Emirgan Hall 2	Oral	Theme 8: Carbonate Reservoir Characterization
Aydin, Atilla	Tue	08:25	Emirgan Hall 1	Oral	Theme 9: Structural Geology and Traps – Faults
Aydin, Elif	Tue	P31	Exhibition Hall	Poster	Theme 10: Environmental Hydrogeology
Ayranci, Korhan	Wed	08:50	Emirgan Hall 2	Oral	Sandstone Diagenesis and Reservoir Characterization: A Memorial Session Honoring Ahmet Sami Derman
Azad, Shervin	Tue	P7	Exhibition Hall	Poster	Theme 5: Shale Gas and New Technology
Azad, Shervin	Wed	P8	Exhibition Hall	Poster	Theme 5: Tight Sands and Optimization/Best Practices
Babalola, Lamidi	Mon	11:25	Emirgan Hall 1	Oral	Theme 7: Reservoir Quality and Burial Diagenesis
Baer, Simon	Wed	08:50	Uskudar Hall 2	Oral	Theme 1: Deepwater Exploration
Bagni, Fabio	Tue	P40	Exhibition Hall	Poster	Theme 8: Carbonate Depositional Environments and Reservoir Characterization
Baranova, Valentina	Tue	P9	Exhibition Hall	Poster	Theme 6: Conventional Reservoir Description and Characterization
Baudino, Roger	Wed	09:10	Uskudar Hall 3	Oral	Theme 7: Case Studies of Petroleum Systems
Becker, Rocky	Mon	08:50	Uskudar Hall	Oral	Plenary Session: Technical Innovation and Collaboration – Keys to Affordable Energy
Bega, Zamir	Wed	09:30	Uskudar Hall 2	Oral	Theme 1: Deepwater Exploration
Bellingham, Paul	Tue	13:55	Uskudar Hall 3	Oral	Theme 3: Rift Basin Analysis and Petroleum Systems II
Bend, Stephen	Mon	14:55	Emirgan Hall 1	Oral	Theme 7: Source Rock and Geochemistry
Bertotti, Giovanni	Mon	11:25	Beyazit Hall	Oral	Tethys Evolution I

B

Speaker Cross Reference

Bertotti, Giovanni	Tue	13:35	Emirgan Hall 1	Oral	Theme 9: Structural Geology and Traps – Fractures
Bhattacharya, Swapan	Mon	14:35	Emirgan Hall 1	Oral	Theme 7: Source Rock and Geochemistry
Bhattacharya, Swapan	Wed	P15	Exhibition Hall	Poster	Theme 7: Source Rock and Geochemistry
Bian, Congsheng	Wed	P12	Exhibition Hall	Poster	Theme 7: Source Rock and Geochemistry
Birkle, Peter	Tue	09:50	Beylerbeyi Hall 1	Oral	Theme 5: Shale Gas and CBM – International Plays
Bisdorn, Kevin	Tue	13:55	Emirgan Hall 1	Oral	Theme 9: Structural Geology and Traps – Fractures
Bjørheim, Maren	Mon	10:45	Beylerbeyi Hall 1	Oral	Theme 1: The Arctic and Russia
Bo, Liu	Wed	11:30	Uskudar Hall 2	Oral	Theme 1: Deepwater Exploration
Boote, David	Wed	11:30	Uskudar Hall 1	Oral	Theme 3: Regional Geology and Tectonics: Anatolia, Eastern Mediterranean and Black Sea
Botter, Charlotte	Tue	08:25	Emirgan Hall 1	Oral	Theme 9: Structural Geology and Traps – Faults
Bozcu, Ayse	Wed	P21	Exhibition Hall	Poster	Theme 7: Source Rock and Geochemistry
Buijs, Govet	Mon	P7	Exhibition Hall	Poster	Theme 2: Exploration in Mature Basins/Reservoir Geological Modelling/EOR-IOR Case Studies/Reservoir Surveillance and Monitoring
C Caddick, Jenny	Tue	P7	Exhibition Hall	Poster	Theme 1: New Plays in the East Mediterranean, Middle East and Africa
Caixeta, Jose	Tue	13:35	Uskudar Hall 3	Oral	Theme 3: Rift Basin Analysis and Petroleum Systems II
Cao, Qing	Wed	P3	Exhibition Hall	Poster	Theme 5: Tight Sands and Optimization/Best Practices
Cao, Zhenglin	Mon	15:55	Emirgan Hall 1	Oral	Theme 7: Source Rock and Geochemistry
Cavazza, William	Tue	11:10	Uskudar Hall 2	Oral	Regional Tectonics: A Memorial Session Honoring Peter Ziegler
Cazier, Edward	Mon	16:15	Beyazit Hall	Oral	Theme 1: New Plays in the East Mediterranean, Middle East and Africa
Cemen, Ibrahim	Mon	11:05	Beyazit Hall	Oral	Tethys Evolution I
Cemen, Ibrahim	Tue	P30	Exhibition Hall	Poster	Theme 3: Strike-Slip and Compressional Systems
Chabaud, Ludvine	Wed	08:30	Emirgan Hall 1	Oral	Theme 8: Carbonate Depositional Environments and Reservoir Characterization
Chehadeh, Abed	Wed	09:10	Uskudar Hall 1	Oral	Theme 3: Regional Geology and Tectonics: Anatolia, Eastern Mediterranean and Black Sea
Chen, Bintao	Tue	10:50	Beylerbeyi Hall 1	Oral	Theme 5: Shale Gas and CBM – International Plays
Chitransh, Shreyas	Tue	P28	Exhibition Hall	Poster	Theme 3: Strike-Slip and Compressional Systems
Choi, Byeonggoo	Mon	P21	Exhibition Hall	Poster	Theme 3: Regional Geology & Tectonics: South and East Asia
Choi, Kyungsik	Wed	11:50	Emirgan Hall 2	Oral	Sandstone Diagenesis and Reservoir Characterization: A Memorial Session Honoring Ahmet Sami Derman
Christopher, Karan	Tue	14:35	Beyazit Hall	Oral	Theme 5: North American Shale Gas Plays
Cicek, Mehmet	Wed	08:50	Beyazit Hall	Oral	Theme 5: Unconventional Resources: Optimization and Best Practices
Cigri, Ali Riza	Tue	P38	Exhibition Hall	Poster	Theme 8: Carbonate Depositional Environments and Reservoir Characterization
Clara Valdes, Maria	Tue	P20	Exhibition Hall	Poster	Theme 7: Case Studies of Petroleum Systems
Cowley, Lawrence	Wed	08:50	Beylerbeyi Hall 1	Oral	Theme 2: Exploration in Mature Basins
D Dahl, Jeremy	Mon	13:35	Emirgan Hall 1	Oral	Theme 7: Source Rock and Geochemistry
Dahl, Jeremy	Tue	09:50	Uskudar Hall 3	Oral	Theme 7: Generation and Migration History
Dashtgard, Shahin	Mon	14:55	Emirgan Hall 2	Oral	Theme 8: Non-Marine to Deepwater Depositional Environments
Daudina, Daria	Tue	16:15	Beylerbeyi Hall 1	Oral	History of Petroleum Geology
De Paola, Giorgio	Mon	13:35	Uskudar Hall 2	Oral	Theme 6: Conventional Reservoir Description and Characterization
de Vera, Jose	Tue	16:35	Uskudar Hall 2	Oral	Exploration in Frontier Areas: A Memorial Session Honoring Dave Roberts
Dehler, Nolan	Tue	P14	Exhibition Hall	Poster	Theme 3: Regional Geology
Deng, Yilin	Mon	16:35	Beylerbeyi Hall 1	Oral	Theme 5: Oil From Shale and Carbonate Mudstones
Dernaika, Moustafa	Wed	10:30	Emirgan Hall 1	Oral	Theme 8: Carbonate Depositional Environments and Reservoir Characterization
Deville de periere, Matthieu	Mon	10:45	Emirgan Hall 1	Oral	Theme 7: Reservoir Quality and Burial Diagenesis
Deville de periere, Matthieu	Mon	11:05	Emirgan Hall 1	Oral	Theme 7: Reservoir Quality and Burial Diagenesis
Deville de periere, Matthieu	Mon	P38	Exhibition Hall	Poster	Theme 7: Reservoir Quality and Burial Diagenesis
Dilci, Gokturk	Tue	08:25	Emirgan Hall 1	Oral	Theme 9: Structural Geology and Traps – Faults
Dilek, Yildirim	Mon	13:35	Uskudar Hall 3	Oral	Tethys Evolution II
Dincer, Zeynep	Mon	11:25	Emirgan Hall 2	Oral	Theme 10: Environmental Hydrogeology
Dix, Michael	Mon	11:45	Emirgan Hall 1	Oral	Theme 7: Reservoir Quality and Burial Diagenesis
Dobrova, Helena	Mon	P1	Exhibition Hall	Poster	Theme 1: New and Emerging E&P
Dodds, Alex	Mon	09:20	Uskudar Hall	Oral	Plenary Session: Technical Innovation and Collaboration—Keys to Affordable Energy
Donahoe, Roma	Wed	11:50	Beyazit Hall	Oral	Theme 5: Unconventional Resources: Optimization and Best Practices
Dronamraju, Sharma	Mon	P14	Exhibition Hall	Poster	Theme 2: Exploration in Mature Basins/Reservoir Geological Modelling/EOR-IOR Case Studies/Reservoir Surveillance and Monitoring
Droxler, Andre	Tue	13:35	Emirgan Hall 2	Oral	Theme 8: Mixed Carbonate Clastic
Duarte, Luz	Wed	11:50	Beylerbeyi Hall 1	Oral	Theme 2: Exploration in Mature Basins
Duval, Bernard	Tue	16:35	Beylerbeyi Hall 1	Oral	History of Petroleum Geology
E Elag, Mohamed	Tue	10:50	Uskudar Hall 1	Oral	Theme 4: Advances in Geology and Geophysics Integration II
Elkington, Peter	Wed	13:35	Emirgan Hall 1	Oral	Theme 6: Petrophysical Evaluation of Conventional Reservoirs

Speaker Cross Reference

	Ellis, Grant	Mon.	P36	Exhibition Hall	Poster	Theme 7: Reservoir Quality and Burial Diagenesis
	Elmasry, Hesham	Mon.	16:15	Uskudar Hall 2	Oral	Theme 6: Conventional Reservoir Description and Characterization
	Engin, Can	Wed.	08:50	Uskudar Hall 1	Oral	Theme 3: Regional Geology and Tectonics: Anatolia, Eastern Mediterranean and Black Sea
	Erturk, Mehmet Cihan	Wed.	P7	Exhibition Hall	Poster	Theme 5: Tight Sands and Optimization/Best Practices
	Evsan, Tuba	Wed.	14:35	Uskudar Hall 2	Oral	Theme 5: Tight Sand Plays
F	Fallah, Mohammad	Mon.	13:55	Emirgan Hall 1	Oral	Theme 7: Source Rock and Geochemistry
	Fares, Khemiri	Tue.	P41	Exhibition Hall	Poster	Theme 8: Carbonate Depositional Environments and Reservoir Characterization
	Felifel, El-Saied	Wed.	P26	Exhibition Hall	Poster	Theme 8: Carbonate Reservoir Characterization
	Finsterwalder, Rudolf	Tue.	13:35	Uskudar Hall 1	Oral	Theme 2: Mature Fields/EOR-IOR Case Studies/Lithofacies, Diagenesis and Reservoir Quality
	Fisher, Rob	Mon.	11:20	Uskudar Hall	Oral	Panel: Integrated Capability Development: Technology, People and Business Processes
	Fyhn, Michael	Tue.	14:35	Uskudar Hall 3	Oral	Theme 3: Rift Basin Analysis and Petroleum Systems II
G	Gaafar, Gamal	Mon.	P39	Exhibition Hall	Poster	Theme 7: Reservoir Quality and Burial Diagenesis
	Gao, Wenbai	Mon.	P23	Exhibition Hall	Poster	Theme 3: Regional Geology and Tectonics: South and East Asia
	Gebretsadiq, Haylay Tsegab	Tue.	P36	Exhibition Hall	Poster	Theme 8: Carbonate Depositional Environments and Reservoir Characterization
	Ghalayini, Ramadan	Tue.	09:50	Uskudar Hall 2	Oral	Regional Tectonics: A Memorial Session Honoring Peter Ziegler
	Ghosh, Partha	Mon.	10:40	Uskudar Hall	Oral	Panel: Integrated Capability Development: Technology, People and Business Processes
	Ghulam, Uzma	Tue.	08:25	Beyazit Hall	Oral	Discovery Thinking
	Gingras, Murray	Wed.	13:55	Uskudar Hall 2	Oral	Theme 5: Tight Sand Plays
	Gogus, Oguz	Tue.	09:30	Emirgan Hall 2	Oral	Theme 3: Rift Basin Analysis and Petroleum Systems I
	Gomez Perez, Irene	Tue.	08:30	Uskudar Hall 1	Oral	Geology of Arabia: Selections From GEO 2014
	Gorini, Christian	Tue.	09:30	Uskudar Hall 2	Oral	Regional Tectonics: A Memorial Session Honoring Peter Ziegler
	Goswami, Rishav	Wed.	P31	Exhibition Hall	Poster	Theme 8: Carbonate Reservoir Characterization
	Grabowski, George	Mon.	16:35	Emirgan Hall 1	Oral	Theme 7: Source Rock and Geochemistry
	Grabowski, George	Tue.	09:30	Uskudar Hall 1	Oral	Geology of Arabia: Selections From GEO 2014
	Graham, Rod	Tue.	13:35	Uskudar Hall 2	Oral	Exploration in Frontier Areas: A Memorial Session Honoring Dave Roberts
	Granath, James	Mon.	16:35	Uskudar Hall 3	Oral	Theme 3: Strike-Slip and Compressional Systems
	Grimes, Steve	Wed.	09:30	Beyazit Hall	Oral	Theme 5: Unconventional Resources: Optimization and Best Practices
	Grundtner, Marie-Louise	Mon.	P34	Exhibition Hall	Poster	Theme 7: Reservoir Quality and Burial Diagenesis
	Guariguata Rojas, Gustavo	Mon.	15:55	Uskudar Hall 3	Oral	Theme 3: Strike-Slip and Compressional Systems
	Gunes, Pinar	Tue.	16:15	Uskudar Hall 3	Oral	Theme 3: Rift Basin Analysis and Petroleum Systems II
	Guo, Pengfei	Tue.	P24	Exhibition Hall	Poster	Theme 7: Generation and Migration
	Gupta, Nabanita	Tue.	14:15	Beyazit Hall	Oral	Theme 5: North American Shale Gas Plays
	Gurgey, Kadir	Mon.	16:55	Emirgan Hall 1	Oral	Theme 7: Source Rock and Geochemistry
	Gurgey, Kadir	Wed.	10:50	Beyazit Hall	Oral	Theme 5: Unconventional Resources: Optimization and Best Practices
	Gutierrez, Alberto	Mon.	10:45	Emirgan Hall 2	Oral	Theme 10: Environmental Hydrogeology
H	Haghani, Safiyeh	Tue.	P24	Exhibition Hall	Poster	Theme 3: Regional Geology
	Hammed, Mohamed	Mon.	P40	Exhibition Hall	Poster	Theme 9: Structure Geology and Traps
	Harrington, Jay	Tue.	P16	Exhibition Hall	Poster	Theme 7: Case Studies of Petroleum Systems
	Hasanusi, Deddy	Wed.	11:30	Emirgan Hall 2	Oral	Sandstone Diagenesis and Reservoir Characterization: A Memorial Session Honoring Ahmet Sami Derman
	Hashim, Hosnia	Mon.	08:35	Uskudar Hall	Oral	Plenary Session: Technical Innovation and Collaboration—Keys to Affordable Energy
	Hayward, Tony	Tue.	08:25	Beyazit Hall	Oral	Discovery Thinking
	He, Sheng	Wed.	P33	Exhibition Hall	Poster	Theme 8: Carbonate Reservoir Characterization
	Hinds, Oliver	Wed.	11:10	Emirgan Hall 2	Oral	Sandstone Diagenesis and Reservoir Characterization: A Memorial Session Honoring Ahmet Sami Derman
	Horn, Brian	Tue.	15:55	Uskudar Hall 2	Oral	Exploration in Frontier Areas: A Memorial Session Honoring Dave Roberts
	Hosgör, Izzet	Tue.	14:35	Emirgan Hall 2	Oral	Theme 8: Mixed Carbonate Clastic
	Hosgörmez, Hakan	Tue.	P2	Exhibition Hall	Poster	Theme 5: Shale Gas and New Technology
	Hosseini, Seyedabolfazl	Tue.	P35	Exhibition Hall	Poster	Theme 8: Carbonate Depositional Environments and Reservoir Characterization
	Houben, Alexander	Tue.	P27	Exhibition Hall	Poster	Theme 8: Siliciclastics and Carbonates
	Hrouda, Mohamed	Wed.	P20	Exhibition Hall	Poster	Theme 7: Source Rock and Geochemistry
	Huang, Baojia	Mon.	P6	Exhibition Hall	Poster	Theme 1: New and Emerging E&P
	Husinec, Antun	Tue.	P16	Exhibition Hall	Poster	Theme 3: Regional Geology
	Hwang, Seho	Mon.	P32	Exhibition Hall	Poster	Theme 5: Shale Gas and Oil From Shales/Carbonate Mudstones
I	Inan, Sedat	Wed.	13:35	Beyazit Hall	Oral	Theme 7: Unconventional Petroleum Systems
	Isdiawan, Agusandi	Tue.	15:55	Uskudar Hall 1	Oral	Theme 2: Reservoir Modeling/Geological Modelling/Reservoir Characterization

Speaker Cross Reference

J

Jackson, Simon	Mon	14:55	Uskudar Hall 3	Oral	Tethys Evolution II
Jamil, Muhammad	Tue	P13	Exhibition Hall	Poster	Theme 7: Case Studies of Petroleum Systems
Janiashvili, Alexander	Tue	15:55	Beylerbeyi Hall 1	Oral	History of Petroleum Geology
Jenden, Peter	Tue	08:50	Uskudar Hall 1	Oral	Geology of Arabia: Selections From GEO 2014
Jiang, Shu	Tue	11:30	Beylerbeyi Hall 1	Oral	Theme 5: Shale Gas and CBM – International Plays
Johann, Paulo	Mon	10:50	Uskudar Hall	Oral	Panel: Integrated Capability Development: Technology, People and Business Processes

K

Kang, Moohee	Tue	P25	Exhibition Hall	Poster	Theme 7: Generation and Migration
Karacay, Ayca	Tue	P17	Exhibition Hall	Poster	Theme 3: Regional Geology
Karaman, Ozge	Wed	P28	Exhibition Hall	Poster	Theme 8: Carbonate Reservoir Characterization
Kattah, Senira	Wed	08:30	Uskudar Hall 2	Oral	Theme 1: Deepwater Exploration
Kaya, Ersin	Tue	P13	Exhibition Hall	Poster	Theme 3: Regional Geology
Kaykun, Armagan	Tue	P26	Exhibition Hall	Poster	Theme 8: Siliciclastics and Carbonates
Kaymakci, Nuretdin	Tue	11:30	Uskudar Hall 2	Oral	Regional Tectonics: A Memorial Session Honoring Peter Ziegler
Kergaravat, Charlie	Tue	16:35	Emirgan Hall 1	Oral	Theme 9: Structural Geology and Traps – Salt and Pre-Salt
Khan, Ali	Tue	14:15	Uskudar Hall 1	Oral	Theme 2: Mature Fields/EOR-IOR Case Studies/Lithofacies, Diagenesis and Reservoir Quality
Khan, Mudassar	Tue	14:35	Uskudar Hall 1	Oral	Theme 2: Mature Fields/EOR-IOR Case Studies/Lithofacies, Diagenesis and Reservoir Quality
Kim, Ji-Hoon	Tue	P5	Exhibition Hall	Poster	Theme 5: Shale Gas and New Technology
Kim, Jin-Ho	Tue	P18	Exhibition Hall	Poster	Theme 7: Case Studies of Petroleum Systems
Kitchka, Alexander	Tue	11:10	Beylerbeyi Hall 1	Oral	Theme 5: Shale Gas and CBM – International Plays
Kizilkoca, Recep	Tue	P23	Exhibition Hall	Poster	Theme 3: Regional Geology
Koch, Craig	Tue	16:15	Uskudar Hall 2	Oral	Exploration in Frontier Areas: A Memorial Session Honoring Dave Roberts
Koksal, Tugba	Tue	P39	Exhibition Hall	Poster	Theme 8: Carbonate Depositional Environments and Reservoir Characterization
Kondla, Danielle	Wed	13:55	Beyazit Hall	Oral	Theme 7: Unconventional Petroleum Systems
Koning, Tako	Tue	14:55	Beylerbeyi Hall 1	Oral	History of Petroleum Geology
Koning, Tako	Wed	P5	Exhibition Hall	Poster	Theme 5: Tight Sands and Optimization/Best Practices
Kothari, Vachaspati	Tue	09:10	Beyazit Hall	Oral	Discovery Thinking
Kozlowski, Estanislaio	Mon	16:15	Emirgan Hall 2	Oral	Theme 8: Carbonate Reservoir Characterization
Krzywiec, Piotr	Tue	P15	Exhibition Hall	Poster	Theme 3: Regional Geology
Krzywiec, Piotr	Wed	11:50	Uskudar Hall 3	Oral	Theme 7: Case Studies of Petroleum Systems

L

La Croix, Andrew	Mon	13:35	Emirgan Hall 2	Oral	Theme 8: Non-Marine to Deepwater Depositional Environments
La Croix, Andrew	Mon	P37	Exhibition Hall	Poster	Theme 7: Reservoir Quality and Burial Diagenesis
Laird, Sarah	Tue	13:55	Uskudar Hall 2	Oral	Exploration in Frontier Areas: A Memorial Session Honoring Dave Roberts
Lambiase, Joseph	Mon	14:15	Emirgan Hall 2	Oral	Theme 8: Non-Marine to Deepwater Depositional Environments
Lambiase, Joseph	Wed	09:30	Emirgan Hall 2	Oral	Sandstone Diagenesis and Reservoir Characterization: A Memorial Session Honoring Ahmet Sami Derman
Lammoglia, Talita	Tue	P3	Exhibition Hall	Poster	Exploration in Frontier Areas: A Memorial Session Honoring Dave Roberts
Laux, Dennis	Tue	14:15	Emirgan Hall 1	Oral	Theme 9: Structural Geology and Traps – Fractures
Lavoie, Denis	Mon	11:45	Emirgan Hall 2	Oral	Theme 10: Environmental Hydrogeology
Le Turdu, Caroline	Tue	11:50	Uskudar Hall 1	Oral	Theme 4: Advances in Geology and Geophysics Integration II
Lee, Tung-Yi	Wed	13:55	Uskudar Hall 1	Oral	Theme 3: Regional Geology and Tectonics: South and East Asia
Legeay, Etienne	Mon	13:55	Uskudar Hall 3	Oral	Tethys Evolution II
Levy, Thomas	Tue	15:55	Beyazit Hall	Oral	Theme 5: New Emerging Technologies
Li, Qiyan	Mon	P11	Exhibition Hall	Poster	Theme 2: Exploration in Mature Basins/Reservoir Geological Modelling/EOR-IOR Case Studies/Reservoir Surveillance and Monitoring
Li, Shunli	Wed	P29	Exhibition Hall	Poster	Theme 8: Carbonate Reservoir Characterization
Liang, Beiyuan	Mon	13:55	Uskudar Hall 1	Oral	Theme 4: Advances in Geology and Geophysics Integration I
Lindsay, Robert	Mon	16:15	Beylerbeyi Hall 1	Oral	Theme 5: Oil From Shale and Carbonate Mudstones
Lindsay, Robert	Wed	09:10	Beylerbeyi Hall 1	Oral	Theme 2: Exploration in Mature Basins
Liu, Jiaqi	Wed	P35	Exhibition Hall	Poster	Theme 8: Carbonate Reservoir Characterization
Luheshi, Matt	Tue	14:35	Uskudar Hall 2	Oral	Exploration in Frontier Areas: A Memorial Session Honoring Dave Roberts
Lu, Feng	Wed	10:50	Beyazit Hall	Oral	Theme 5: Unconventional Resources: Optimization and Best Practices
Luneau, Barbara	Wed	08:30	Beyazit Hall	Oral	Theme 5: Unconventional Resources: Optimization and Best Practices

M

Ma, Xingzhi	Mon	P29	Exhibition Hall	Poster	Theme 5: Shale Gas and Oil From Shales/Carbonate Mudstones
Mackertich, David	Mon	14:35	Beyazit Hall	Oral	Theme 1: New Plays in the East Mediterranean, Middle East and Africa
Mahgoub, Moahmed	Tue	11:10	Uskudar Hall 1	Oral	Theme 4: Advances in Geology and Geophysics Integration II
Makkawi, Mohammad	Tue	P29	Exhibition Hall	Poster	Theme 10: Environmental Hydrogeology
Malicse, Ariel	Tue	13:55	Beyazit Hall	Oral	Theme 5: North American Shale Gas Plays
Mandal, Arpita	Mon	P13	Exhibition Hall	Poster	Theme 2: Exploration in Mature Basins/Reservoir Geological Modelling/EOR-IOR Case Studies/Reservoir Surveillance and Monitoring

Speaker Cross Reference

Mao, Zhiguo	Mon	14:55	Beylerbeyi Hall 1	Oral	Theme 5: Oil From Shale and Carbonate Mudstones
Markham, Stephen	Tue	09:30	Beylerbeyi Hall 1	Oral	Theme 5: Shale Gas and CBM – International Plays
Marzouk, Lazzez	Mon	P19	Exhibition Hall	Poster	Theme 3: Rift Basin Analysis and Petroleum Systems
Mathew, Manoj	Mon	P20	Exhibition Hall	Poster	Theme 3: Regional Geology and Tectonics: South and East Asia
Mathur, Sudhir	Wed	P1	Exhibition Hall	Poster	Theme 5: Tight Sands and Optimization/Best Practices
Matias, Hugo	Tue	14:15	Uskudar Hall 2	Oral	Exploration in Frontier Areas: A Memorial Session Honoring Dave Roberts
Mattson, Brent	Mon	11:10	Uskudar Hall	Oral	Panel: Integrated Capability Development: Technology, People and Business Processes
Mau, Mark	Tue	16:55	Beylerbeyi Hall 1	Oral	History of Petroleum Geology
Mazrui, Mohamed	Wed	11:30	Beylerbeyi Hall 1	Oral	Theme 2: Exploration in Mature Basins
Meehan, Peter	Mon	14:35	Uskudar Hall 3	Oral	Tethys Evolution II
Meijssen, Thomas	Mon	16:55	Beylerbeyi Hall 1	Oral	Theme 5: Oil From Shale and Carbonate Mudstones
Mendhe, Vinod	Mon	P31	Exhibition Hall	Poster	Theme 5: Shale Gas and Oil from Shales/Carbonate Mudstones
Menezes Santos, Cristiane	Tue	P31	Exhibition Hall	Poster	Theme 4: Advances in Geology and Geophysics Integration
Mijinyawa, Abubakar	Tue	P23	Exhibition Hall	Poster	Theme 7: Case Studies of Petroleum Systems
Mildren, Scott	Wed	09:10	Beyazit Hall	Oral	Theme 5: Unconventional Resources: Optimization and Best Practices
Miles, Naomi	Wed	P10	Exhibition Hall	Poster	Theme 7: Source Rock and Geochemistry
Miranda, Frederico	Tue	08:30	Beylerbeyi Hall 1	Oral	Theme 5: Shale Gas and CBM – International Plays
Misch, David	Tue	P19	Exhibition Hall	Poster	Theme 7: Case Studies of Petroleum Systems
Moldowan, Mike	Tue	08:30	Uskudar Hall 3	Oral	Theme 7: Generation and Migration History
Moldowan, Mike	Wed	P9	Exhibition Hall	Poster	Theme 7: Source Rock and Geochemistry
Momen, Muhammad	Tue	P3	Exhibition Hall	Poster	Theme 5: Shale Gas and New Techology
Moncayo, Edward	Mon	16:55	Uskudar Hall 3	Oral	Theme 3: Strike-Slip and Compressional Systems
Morton, Michael	Tue	14:15	Beylerbeyi Hall 1	Oral	History of Petroleum Geology
Moscariello, Andrea	Tue	08:50	Uskudar Hall 2	Oral	Regional Tectonics: A Memorial Session Honoring Peter Ziegler
Mriheel, Ibrahim	Tue	09:10	Emirgan Hall 2	Oral	Theme 3: Rift Basin Analysis and Petroleum Systems I
Mueller, Steven	Mon	13:55	Emirgan Hall 2	Oral	Theme 8: Non-Marine to Deepwater Depositional Environments
Mukund, Siddharth	Wed	09:50	Beylerbeyi Hall 1	Oral	Theme 2: Exploration in Mature Basins
Mulayim, Oguz	Tue	P34	Exhibition Hall	Poster	Theme 8: Carbonate Depositional Environments and Reservoir Characterization
Murillo, Wendy A.	Wed	11:10	Uskudar Hall 3	Oral	Theme 7: Case Studies of Petroleum Systems
Mujezinovic, Jasminca	Mon	11:05	Emirgan Hall 2	Oral	Theme 10: Environmental Hydrogeology
Mustaqeem, Azer	Tue	16:15	Emirgan Hall 2	Oral	Theme 1: New Strategies for Exploration
Myrow, Paul	Tue	14:15	Emirgan Hall 2	Oral	Theme 8: Mixed Carbonate Clastic
N Naidu, Bodapati	Tue	11:30	Uskudar Hall 3	Oral	Theme 7: Generation and Migration History
Nakamura, Kazumi	Wed	14:55	Beyazit Hall	Oral	Theme 7: Unconventional Petroleum Systems
Nashar, Abdurazaq	Wed	13:35	Uskudar Hall 2	Oral	Theme 5: Tight Sand Plays
Neff, Pascale	Tue	10:50	Beyazit Hall	Oral	Discovery Thinking
Neumaier, Martin	Mon	13:55	Beyazit Hall	Oral	Theme 1: New Plays in the East Mediterranean, Middle East and Africa
Neumaier, Martin	Mon	14:55	Beyazit Hall	Oral	Theme 1: New Plays in the East Mediterranean, Middle East and Africa
Neumaier, Martin	Tue	11:30	Emirgan Hall 2	Oral	Theme 3: Rift Basin Analysis and Petroleum Systems I
Nielsen, Lars	Tue	P14	Exhibition Hall	Poster	Theme 7: Case Studies of Petroleum Systems
O O Beirne, Eoin	Tue	10:50	Emirgan Hall 2	Oral	Theme 3: Rift Basin Analysis and Petroleum Systems I
O'Connor, Stephen	Wed	09:50	Uskudar Hall 2	Oral	Theme 1: Deepwater Exploration
O'Connor, Stephen	Wed	11:10	Beyazit Hall	Oral	Theme 5: Unconventional Resources: Optimization and Best Practices
Okay, Aral	Wed	11:50	Uskudar Hall 1	Oral	Theme 3: Regional Geology and Tectonics: Anatolia, Eastern Mediterranean and Black Sea
Olaru - Florea, Radu	Wed	08:50	Uskudar Hall 3	Oral	Theme 7: Case Studies of Petroleum Systems
OLuwatoyin, Omoboriowo	Mon	16:55	Emirgan Hall 2	Oral	Theme 8: Carbonate Reservoir Characterization
Omodeo Salé, Silvia	Mon	P17	Exhibition Hall	Poster	Theme 3: Rift Basin Analysis and Petroleum Systems
Onyeagoro, Kachi	Tue	08:25	Emirgan Hall 1	Oral	Theme 9: Structural Geology and Traps – Faults
Osicki, Olivia	Tue	P4	Exhibition Hall	Poster	Exploration in Frontier Areas: A Memorial Session Honoring Dave Roberts
Osman, Mutasim	Wed	10:50	Emirgan Hall 1	Oral	Theme 8: Carbonate Depositional Environments and Reservoir Characterization
Osorno, José Osorno	Wed	09:50	Uskudar Hall 3	Oral	Theme 7: Case Studies of Petroleum Systems
Ozkan, Aysen	Mon	13:35	Beylerbeyi Hall 1	Oral	Theme 5: Oil From Shale and Carbonate Mudstones
Ozkan, Aysen	Tue	14:55	Beyazit Hall	Oral	Theme 5: North American Shale Gas Plays
P Pajabada, Anggie	Tue	P28	Exhibition Hall	Poster	Theme 8: Siliciclastics and Carbonates
Pang, Zhenglian	Mon	P30	Exhibition Hall	Poster	Theme 5: Shale Gas and Oil From Shales/Carbonate Mudstones
Park, Myongho	Wed	P17	Exhibition Hall	Poster	Theme 7: Source Rock and Geochemistry
Pattanaik, Sambit	Tue	P42	Exhibition Hall	Poster	Theme 8: Carbonate Depositional Environments and Reservoir Characterization
Penteado, Henrique	Tue	11:10	Uskudar Hall 3	Oral	Theme 7: Generation and Migration History
Perez Ortiz, Jose	Wed	P23	Exhibition Hall	Poster	Theme 7: Source Rock and Geochemistry
Peters, Kenneth	Tue	09:10	Uskudar Hall 3	Oral	Theme 7: Generation and Migration History

Speaker Cross Reference

Pichat, Alexandre	Mon.	P35	Exhibition Hall	Poster	Theme 7: Reservoir Quality and Burial Diagenesis
Pigott, John	Tue.	15:55	Emirgan Hall 2	Oral	Theme 1: New Strategies for Exploration
Pimentel, Gustavo	Tue.	16:15	Emirgan Hall 1	Oral	Theme 9: Structural Geology and Traps – Salt and Pre-Salt
Pimentel, Nuno	Mon.	P33	Exhibition Hall	Poster	Theme 5: Shale Gas and Oil from Shales/Carbonate Mudstones
Pimentel, Nuno	Tue.	11:50	Emirgan Hall 2	Oral	Theme 3: Rift Basin Analysis and Petroleum Systems I
Pindell, James	Tue.	14:15	Uskudar Hall 3	Oral	Theme 3: Rift Basin Analysis and Petroleum Systems II
Pinto, Jesus	Tue.	08:25	Emirgan Hall 1	Oral	Theme 9: Structural Geology and Traps – Faults
Polat, Faik	Wed.	P27	Exhibition Hall	Poster	Theme 8: Carbonate Reservoir Characterization
Pontet, Matthieu	Mon.	14:15	Uskudar Hall 1	Oral	Theme 4: Advances in Geology and Geophysics Integration I
Prieto, Maria	Mon.	16:35	Emirgan Hall 2	Oral	Theme 8: Carbonate Reservoir Characterization
Purcell, Peter	Tue.	14:35	Beylerbegi Hall 1 & 2	Oral	History of Petroleum Geology
Pytlak, Lukasz	Tue.	11:50	Uskudar Hall 3	Oral	Theme 7: Generation and Migration History
R Rabie, Ahmed	Tue.	P1	Exhibition Hall	Poster	Theme 5: Shale Gas and New Technology
Radiansyah, Jaka	Tue.	14:55	Uskudar Hall 1	Oral	Theme 2: Mature Fields/EOR-IOR Case Studies/Lithofacies, Diagenesis and Reservoir Quality
Rahman, Abdul	Wed.	P30	Exhibition Hall	Poster	Theme 8: Carbonate Reservoir Characterization
Rainer, Thomas	Tue.	09:30	Uskudar Hall 3	Oral	Theme 7: Generation and Migration History
Restrepo-Pace, Pedro	Wed.	09:30	Beylerbegi Hall 1	Oral	Theme 2: Exploration in Mature Basins
Riadi, Ridha	Wed.	09:50	Emirgan Hall 2	Oral	Sandstone Diagenesis and Reservoir Characterization: A Memorial Session Honoring Ahmet Sami Derman
Ribes, Charlotte	Mon.	14:35	Emirgan Hall 2	Oral	Theme 8: Non-Marine to Deepwater Depositional Environments
Ricciato, Angelo	Mon.	P3	Exhibition Hall	Poster	Theme 1: New and Emerging E&P
Richard, Pascale	Tue.	09:10	Uskudar Hall 1	Oral	Geology of Arabia: Selections From GEO 2014
Rigoti, Caesar	Tue.	11:10	Emirgan Hall 2	Oral	Theme 3: Rift Basin Analysis and Petroleum Systems I
Robert, Alexandra	Mon.	14:15	Uskudar 3	Oral	Tethys Evolution II
Roberts, Glyn	Tue.	P2	Exhibition Hall	Poster	Exploration in Frontier Areas: A Memorial Session Honoring Dave Roberts
Rojas, Temistocles	Wed.	09:10	Emirgan Hall 2	Oral	Sandstone Diagenesis and Reservoir Characterization: A Memorial Session Honoring Ahmet Sami Derman
Rojas Lequerica, Salvador	Mon.	P25	Exhibition Hall	Poster	Theme 5: Shale Gas and Oil From Shales/Carbonate Mudstones
Rowan, Mark	Tue.	08:30	Emirgan Hall 2	Oral	Theme 3: Rift Basin Analysis and Petroleum Systems I
Rowan, Mark	Tue.	15:55	Emirgan Hall 1	Oral	Theme 9: Structural Geology and Traps – Salt and Pre-Salt
Rowley, Eleanor	Wed.	11:10	Uskudar Hall 2	Oral	Theme 1: Deepwater Exploration
Ruela Nogueira, Carlos	Tue.	14:55	Uskudar Hall 3	Oral	Theme 3: Rift Basin Analysis and Petroleum Systems II
S Sadownyk, Rob	Wed.	14:55	Uskudar Hall 2	Oral	Theme 5: Tight Sand Plays
Sancak, Süleyman	Tue.	P33	Exhibition Hall	Poster	Theme 4: Advances in Geology and Geophysics Integration
Sanei, Hamed	Mon.	13:55	Beylerbegi Hall 1	Oral	Theme 5: Oil From Shale and Carbonate Mudstones
Sanei, Hamed	Wed.	14:35	Beyazit Hall	Oral	Theme 7: Unconventional Petroleum Systems
Sapiie, Benyamin	Tue.	P1	Exhibition Hall	Poster	Exploration in Frontier Areas: A Memorial Session Honoring Dave Roberts
Sapiie, Benyamin	Tue.	P6	Exhibition Hall	Poster	Theme 5: Shale Gas and New Technology
Sasvari, Agoston	Tue.	P20	Exhibition Hall	Poster	Theme 3: Regional Geology
Schleder, Zsolt	Wed.	11:10	Uskudar Hall 1	Oral	Theme 3: Regional Geology and Tectonics: Anatolia, Eastern Mediterranean and Black Sea
Schumacher, Dietmar	Mon.	15:55	Uskudar Hall 1	Oral	Theme 4: Advances in Geology and Geophysics Integration I
Schumacher, Dietmar	Mon.	P16	Exhibition Hall	Poster	Theme 2: Exploration in Mature Basins/Reservoir Geological Modelling/EOR-IOR Case Studies/Reservoir Surveillance and Monitoring
Schumacher, Dietmar	Tue.	10:50	Uskudar Hall 3	Oral	Theme 7: Generation and Migration History
Selnes, Alsing	Tue.	13:55	Uskudar Hall 1	Oral	Theme 2: Mature Fields/EOR-IOR Case Studies/Lithofacies, Diagenesis and Reservoir Quality
Sen, Samil	Mon.	15:55	Beylerbegi Hall 1	Oral	Theme 5: Oil From Shale and Carbonate Mudstones
Septama, Erlangga	Tue.	16:35	Uskudar Hall 1	Oral	Theme 2: Reservoir Modeling/Geological Modelling/Reservoir Characterization
Sert, Seren	Tue.	16:35	Uskudar Hall 3	Oral	Theme 3: Rift Basin Analysis and Petroleum Systems II
Sevinc, Sezer	Tue.	16:55	Beyazit Hall	Oral	Theme 5: New Emerging Technologies
Shaaban, Fouad	Tue.	P10	Exhibition Hall	Poster	Theme 6: Conventional Reservoir Description and Characterization
Shah, Mumtaz	Wed.	09:10	Emirgan Hall 1	Oral	Theme 8: Carbonate Depositional Environments and Reservoir Characterization
Shaibani, Mohammed	Mon.	P5	Exhibition Hall	Poster	Theme 1: New and Emerging E&P
Shaker, Mina	Wed.	P14	Exhibition Hall	Poster	Theme 7: Source Rock and Geochemistry
Shrivastava, Chandramani	Tue.	16:15	Uskudar Hall 1	Oral	Theme 2: Reservoir Modeling/Geological Modelling/Reservoir Characterization
Shrivastava, Chandramani	Wed.	09:50	Beyazit Hall	Oral	Theme 5: Unconventional Resources: Optimization and Best Practices
Silva-Tamayo, Juan Carlos	Tue.	P8	Exhibition Hall	Poster	Theme 6: Conventional Reservoir Description and Characterization
Simmons, Michael	Tue.	11:50	Uskudar Hall 2	Oral	Regional Tectonics: A Memorial Session Honoring Peter Ziegler
Simon, Martin	Wed.	11:10	Beylerbegi Hall 1	Oral	Theme 2: Exploration in Mature Basins
Şişman, Besim	Mon.	08:40	Uskudar Hall	Oral	Plenary Session: Technical Innovation and Collaboration—Keys to Affordable Energy

Speaker Cross Reference

Smith, Charles	Tue	16:35	Beyazit Hall	Oral	Theme 5: New Emerging Technologies
Smith, Charles	Wed	13:55	Emirgan Hall 1	Oral	Theme 6: Petrophysical Evaluation of Conventional Reservoirs
Sobornov, Konstantin	Mon	11:45	Beylerbeyi Hall 1	Oral	Theme 1: The Arctic and Russia
Sobornov, Konstantin	Tue	P25	Exhibition Hall	Poster	Theme 3: Strike-Slip and Compressional Systems
Sonnenberg, Steve	Mon	14:35	Beylerbeyi Hall 1	Oral	Theme 5: Oil From Shale and Carbonate Mudstones
Souza Filho, Carlos	Mon	13:35	Uskudar Hall 1	Oral	Theme 4: Advances in Geology and Geophysics Integration I
Spaak, Pieter	Tue	09:50	Uskudar Hall 1	Oral	Geology of Arabia: Selections From GEO 2014
Stewart, Simon	Mon	15:55	Beyazit Hall	Oral	Theme 1: New Plays in the East Mediterranean, Middle East and Africa
Stica, Juliano	Tue	15:55	Uskudar 3	Oral	Theme 3: Rift Basin Analysis and Petroleum Systems II
Stolle, Ellen	Tue	14:55	Emirgan Hall 2	Oral	Theme 8: Mixed Carbonate Clastic
Storozheva, Anna	Mon	11:25	Beylerbeyi Hall 1	Oral	Theme 1: The Arctic and Russia
Strobl, Susanne	Mon	16:15	Emirgan Hall 1	Oral	Theme 7: Source Rock and Geochemistry
Stueck, Heidrun	Mon	P27	Exhibition Hall	Poster	Theme 5: Shale Gas and Oil From Shales/Carbonate Mudstones
Summa, Lori	Wed	14:15	Beyazit Hall	Oral	Theme 7: Unconventional Petroleum Systems
T Taha, Said	Tue	08:50	Emirgan Hall 2	Oral	Theme 3: Rift Basin Analysis and Petroleum Systems I
Taherian, Mohammad	Wed	14:35	Emirgan Hall 1	Oral	Theme 6: Petrophysical Evaluation of Conventional Reservoirs
Tan, ChunHock	Mon	P8	Exhibition Hall	Poster	Theme 2: Exploration in Mature Basins/Reservoir Geological Modelling/EOR-IOR Case Studies/Reservoir Surveillance and Monitoring
Tanasa, Mihai	Wed	10:50	Uskudar 3	Oral	Theme 7: Case Studies of Petroleum Systems
Tanoli, Saifullah	Tue	13:55	Emirgan Hall 2	Oral	Theme 8: Mixed Carbonate Clastic
Tari, Gabor	Tue	09:10	Beylerbeyi Hall 1	Oral	Theme 5: Shale Gas and CBM – International Plays
Tari, Gabor	Wed	10:50	Uskudar Hall 1	Oral	Theme 3: Regional Geology and Tectonics: Anatolia, Eastern Mediterranean and Black Sea
Tari, Gabor	Wed	10:50	Uskudar Hall 2	Oral	Theme 1: Deepwater Exploration
Tari-Kovacic, Vlasta	Tue	P6	Exhibition Hall	Poster	Theme 1: New Plays in the East Mediterranean, Middle East and Africa
Tawabini, Bassam	Tue	P30	Exhibition Hall	Poster	Theme 10: Environmental Hydrogeology
Tedesco, Steven	Mon	16:55	Uskudar Hall 1	Oral	Theme 4: Advances in Geology and Geophysics Integration I
Telje, Gry	Tue	P8	Exhibition Hall	Poster	Theme 1: New Plays in the East Mediterranean, Middle East and Africa
Temel, Riza Özgür	Tue	P12	Exhibition Hall	Poster	Theme 7: Case Studies of Petroleum Systems
Toth, Tamas	Tue	10:45	Emirgan Hall 1	Oral	Theme 9: Structural Geology and Traps – Structures
Tozun, Pinar	Tue	P37	Exhibition Hall	Poster	Theme 8: Carbonate Depositional Environments and Reservoir Characterization
Travé, Anna	Wed	P34	Exhibition Hall	Poster	Theme 8: Carbonate Reservoir Characterization
Tseplyaeva, Anna	Mon	P2	Exhibition Hall	Poster	Theme 1: New and Emerging E&P
Tuan, Hoang	Wed	P22	Exhibition Hall	Poster	Theme 7: Source Rock and Geochemistry
U Underhill, John	Tue	08:30	Uskudar Hall 2	Oral	Regional Tectonics: A Memorial Session Honoring Peter Ziegler
V van Buchem, Frans	Wed	08:30	Beylerbeyi Hall 1	Oral	Theme 2: Exploration in Mature Basins
van Hoorn, Berend	Tue	09:10	Uskudar Hall 2	Oral	Regional Tectonics: A Memorial Session Honoring Peter Ziegler
Velez, Edgar	Tue	16:15	Beyazit Hall	Oral	Theme 5: New Emerging Technologies
Velo, Diego	Mon	14:35	Uskudar Hall 2	Oral	Theme 6: Conventional Reservoir Description and Characterization
Vincent, Stephen	Tue	14:55	Uskudar Hall 2	Oral	Exploration in Frontier Areas: A Memorial Session Honoring Dave Roberts
Vincent, Stephen	Tue	P5	Exhibition Hall	Poster	Exploration in Frontier Areas: A Memorial Session Honoring Dave Roberts
W Wagner, Christoph	Tue	P32	Exhibition Hall	Poster	Theme 4: Advances in Geology and Geophysics Integration
Wald, Reli	Wed	09:50	Uskudar Hall 1	Oral	Theme 3: Regional Geology and Tectonics: Anatolia, Eastern Mediterranean and Black Sea
Waldmann, Nicolas	Mon	P4	Exhibition Hall	Poster	Theme 1: New and Emerging E&P
Walker, James	Mon	11:05	Beylerbeyi Hall 1	Oral	Theme 1: The Arctic and Russia
Walls, Joel	Tue	11:50	Beylerbeyi Hall 1	Oral	Theme 5: Shale Gas and CBM – International Plays
Walls, Joel	Tue	P4	Exhibition Hall	Poster	Theme 5: Shale Gas and New Technology
Wan Hasiah, Abdullah	Wed	P11	Exhibition Hall	Poster	Theme 7: Source Rock and Geochemistry
Wang, Qian	Wed	P4	Exhibition Hall	Poster	Theme 5: Tight Sands and Optimization/Best Practices
Wang, Xiao	Tue	P21	Exhibition Hall	Poster	Theme 7: Case Studies of Petroleum Systems
Wang, Yahui	Tue	P44	Exhibition Hall	Poster	Theme 8: Carbonate Depositional Environments and Reservoir Characterization
Watkins, Carl	Mon	13:35	Beyazit Hall	Oral	Theme 1: New Plays in the East Mediterranean, Middle East and Africa
Watson, John	Wed	13:35	Uskudar Hall 1	Oral	Theme 3: Regional Geology and Tectonics: South and East Asia
Weber, Bastian	Tue	11:30	Uskudar Hall 1	Oral	Theme 4: Advances in Geology and Geophysics Integration II
Wees, J.D.	Tue	10:50	Uskudar Hall 2	Oral	Regional Tectonics: A Memorial Session Honoring Peter Ziegler
Wei, Wei	Wed	P6	Exhibition Hall	Poster	Theme 5: Tight Sands and Optimization/Best Practices
White, Jamie	Mon	11:00	Uskudar Hall	Oral	Panel: Integrated Capability Development: Technology, People and Business Processes
Wibowo, Ary	Mon	P22	Exhibition Hall	Poster	Theme 3: Regional Geology and Tectonics: South and East Asia
Williams, Ryan	Tue	10:45	Emirgan Hall 1	Oral	Theme 9: Structural Geology and Traps – Structures
Witte, Jan	Tue	10:45	Emirgan Hall 1	Oral	Theme 9: Structural Geology and Traps – Structures

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	Wu, Yue	Mon.	P28	Exhibition Hall	Poster	Theme 5: Shale Gas and Oil From Shales/Carbonate Mudstones
	Wuestefeld, Patrick	Wed.	14:15	Uskudar Hall 2	Oral	Theme 5: Tight Sand Plays
	Wygrala, Bjorn	Mon.	14:15	Beyazit Hall	Oral	Theme 1: New Plays in the East Mediterranean, Middle East and Africa
X	Xue, Fangjian	Wed.	09:30	Emirgan Hall 1	Oral	Theme 8: Carbonate Depositional Environments and Reservoir Characterization
Y	Yalcin, M. Namik	Wed.	09:30	Uskudar Hall 3	Oral	Theme 7: Case Studies of Petroleum Systems
	Yalcin Erk, Nazan	Wed.	P19	Exhibition Hall	Poster	Theme 7: Source Rock and Geochemistry
	Yang, Linlong	Wed.	14:15	Uskudar Hall 1	Oral	Theme 3: Regional Geology and Tectonics: South and East Asia
	Yang, Shiduo	Wed.	P24	Exhibition Hall	Poster	Theme 8: Carbonate Reservoir Characterization
	Yang, Yunlai	Tue.	08:50	Uskudar Hall 3	Oral	Theme 7: Generation and Migration History
	Yapar, Ozbil	Tue.	16:35	Emirgan Hall 2	Oral	Theme 1: New Strategies for Exploration
	Yaser, Muhammed	Wed.	13:55	Uskudar Hall 3	Oral	Theme 4: Rock Physics
	Yassin, Mohamed	Mon.	P41	Exhibition Hall	Poster	Theme 9: Structure Geology and Traps
	Yeh, Meng	Mon.	P24	Exhibition Hall	Poster	Theme 3: Regional Geology and Tectonics: South and East Asia
	Yildirim, Ayca	Tue.	P27	Exhibition Hall	Poster	Theme 3: Strike-Slip and Compressional Systems
	Yilmaz, Hulya	Wed.	10:50	Beylerbeyi Hall 1	Oral	Theme 2: Exploration in Mature Basins
	Yilmaz, Ismail	Wed.	08:50	Emirgan Hall 1	Oral	Theme 8: Carbonate Depositional Environments and Reservoir Characterization
	Yilmaz, Ismail Omer	Tue.	P21	Exhibition Hall	Poster	Theme 3: Regional Geology
	Yilmaz, Yucel	Mon.	10:45	Beyazit Hall	Oral	Tethys Evolution I
	Younes, Amgad	Mon.	14:15	Beylerbeyi Hall 1	Oral	Theme 5: Oil From Shale and Carbonate Mudstones
	Yu, Xinghe	Wed.	P32	Exhibition Hall	Poster	Theme 8: Carbonate Reservoir Characterization
	Yuliandri, Indra	Tue.	16:55	Uskudar Hall 1	Oral	Theme 2: Reservoir Modeling/Geological Modelling/Reservoir Characterization
Z	Zampetti, Valentina	Mon.	16:15	Uskudar Hall 3	Oral	Theme 3: Strike-Slip and Compressional Systems
	Zhai, Xiufen	Wed.	13:35	Uskudar Hall 3	Oral	Theme 4: Rock Physics
	Zhang, Guangya	Tue.	P17	Exhibition Hall	Poster	Theme 7: Case Studies of Petroleum Systems
	Zhang, Simeng	Wed.	11:50	Uskudar Hall 2	Oral	Theme 1: Deepwater Exploration
	Zhang, Wanfeng	Wed.	P16	Exhibition Hall	Poster	Theme 7: Source Rock and Geochemistry
	Zhang, Xuefeng	Mon.	P36	Exhibition Hall	Poster	Theme 7: Reservoir Quality and Burial Diagenesis
	Zhao, Guoliang	Mon.	14:15	Uskudar Hall 2	Oral	Theme 6: Conventional Reservoir Description and Characterization
	Zhi, Li	Tue.	16:55	Uskudar Hall 3	Oral	Theme 3: Rift Basin Analysis and Petroleum Systems II

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Phone: +1 303 448 0480
Fax: +1 303 448 0434
E-mail: info@platte.com
Contact: Dr. Jay Leonard
Website: www.platte.com
For three decades, Platte River Associates, Inc. has provided geological solutions and services for worldwide exploration. These solutions facilitate the rapid assessment of geologic chance of success in both conventional and unconventional plays.
- PLS Inc. 1025
One Riverway Suite 2500
Houston, Texas 77056
Phone: +1 713 650 1212
Fax: +1 713 658 1922
E-mail: tchuites@plsx.com
Contact: Tanyia Chuites
Website: www.plsx.com

Exhibitor Listings

Polarcus..... 910

P.O. Box 283373
Dubai
United Arab Emirates
Phone: +971 4 4360 800
Fax: +971 4 4360 808
E-mail: info@polarcus.com
Website: www.polarcus.com

Polarcus is a pure play marine geophysical company with a pioneering environmental agenda, specializing in high-end towed streamer data acquisition from Pole to Pole. Polarcus operates a fleet of high performance 3D seismic vessels.

Prospectiuni S.A..... 1221

Caransebes Street 1, District 1
Bucharest 12271
Romania
Phone: +40 213196660
Fax: +40 213196656
E-mail: office@prospectiuni.com
Contact: Gehrig Schultz
Website: www.prospectiuni.com

Prospectiuni is the leading geophysical and geological service company in SE Europe. We offer numerous integrated G&G services: seismic data acquisition, processing and interpretation, environmental and geological studies and a comprehensive range of non-seismic services.

Richmond Energy Partners 1110

Building 3, Chiswick Park
566 Chiswick High Road
London W4 5YA
United Kingdom
Phone: +44 2087428203
E-mail: kmyers@richmondep.com
Contact: Keith Myers
Website: www.richmondep.com

REP will be demonstrating our newly launched Wildcat Service from our stand. This gives quick and easy access to expert intelligence on oil company exploration and appraisal drilling for benchmarking, strategy and business development.

Saudi Aramco..... 702

P.O. Box 5000
Dhahran 31311
Saudi Arabia
Phone: +966 3 872 0115
Fax: +966 3 873 8190
E-mail: webmaster@aramco.com
Website: www.saudiaramco.com

Owned by the Saudi Arabian Government, Saudi Aramco is a fully integrated, global petroleum enterprise that manages proven conventional reserves of 260.2 billion barrels of oil and gas reserves of 288.4 trillion cubic feet. For more information, go to www.saudiaramco.com

Schlumberger Plc..... 800

Schlumberger House
Buckingham Gate
Gatwick Airport, West Sussex RH6 0NZ
United Kingdom
Phone: +44 0 1293 556 237
E-mail: eafmc@slb.com
Contact: Matthew Masham
Website: www.slb.com/multiclient

Schlumberger offers the industry's most comprehensive 2D and 3D multiclient seismic data library of global major hydrocarbon basins. Schlumberger's library addresses all geophysical and geological challenges from basin-scale to full-azimuth broadband 3D prospecting and appraisal surveys.

SEPM
(Society for Sedimentary Geology)..... 1128

4111 S. Darlington
Suite 100
Tulsa, Oklahoma 74135
Phone: +1 918 610 3361
Fax: +1 918 621 1685
E-mail: hharper@sepm.org
Contact: Howard Harper
Website: www.sepm.org

SEPM (Society for Sedimentary Geology) is an international not-for-profit Society dedicated to the science of sedimentary geology, its research and application. SEPM publishes the Journal of Sedimentary Research and PALAIOS and books.

Serinus Energy 1223

1500 700 4 Ave SW
Suite 1500
Calgary, Alberta T2P3J4
Canada
Phone: +1 403 264 8877
Fax: +1 403 264 8861
E-mail: info@serinusenergy.com

Contact: Trent Rehill
Website: www.serinusenergy.com
Oil and gas exploration, development and production.

Society of Exploration Geophysicists..... 1125

8801 South Yale, Suite 500
Tulsa, Oklahoma 74137
Phone: +1 918 497 5500
Fax: +1 918 497 5557
E-mail: membership_online@seg.org
Contact: Whitney Emerick
Website: www.seg.org

Society of Exploration Geophysicists is the world's leading geosciences society with more than 33,000 members in 138 countries across the globe. We are a vibrant society whose resources and tools serves the geosciences community through publications, events, professional development opportunities and networking connections.

South Africa..... 1307

7 Mispel Street
Bellville
Cape Town, Western Cape 7530
South Africa
Phone: +27219383500
Fax: +27219383520
E-mail: vanderspdp@petroleumagencycsa.com

Contact: Dave van der Spuy
Website: www.petroleumagencycsa.com
Petroleum Agency SA is responsible for promoting and regulating oil and gas exploration in South Africa, archiving data related to oil and gas exploration, and developing local upstream industry for the benefit of South Africa.

Exhibitor Listings



Spectrum..... 1020

Dukes Court
Duke Street
Woking, Surrey GU21 5BH
United Kingdom
Phone: +44 0 1483 730201
Fax: +44 0 1483 762620
E-mail: sales@spectrumasa.com
Contact: Gareth Morris
Website: www.spectrumasa.com

Spectrum is established as a key player in the seismic services market. The company focuses on delivering high-quality Multi-Client seismic data and holds one of the world's largest 2D marine libraries.

Staatsolie Maatschappij Suriname NV.... 1315

Dr H S Adhinstraat 21
Paramaribo
Suriname
Phone: +597 439781
Fax: +597 530093
E-mail: madaal@staatsolie.com
Contact: Marny Daal - Vogelland
Website: www.staatsolie.com/pio

For the 2014-2015 Bid Round, as of August 1, 2014, Staatsolie is offering offshore blocks 58, 59 and 60 through a competitive bid, in which IOC's have the opportunity to bid until January 30, 2015.

Svenska Petroleum Exploration AB..... 1325

25 Park Lane
London W1K 1RA
United Kingdom
Phone: +44 207 647 2500
Fax: +44 207 647 2501
E-mail: drushworth@svenska.com
Contact: Duncan Rushworth
Website: www.svenska.com

Task Fronterra Geoscience..... 106

Unit F Kettock Lodge, Campus 2 Aberdeen
Innovation Park
Balgownie Drive, Bridge of Don
Aberdeen, Scotland AB22 8GU
United Kingdom
Phone: +44 0 1224 357254
Fax: +44 0 1224 357259
E-mail: jan.willems@taskfronterra.com
Contact: Jan Willems
Website: www.taskfronterra.com
Task Fronterra Geoscience is a leading independent provider of geoscience and engineering studies, specialized in analysis of borehole image data, with a global presence and extensive experience in clastic, carbonate, shale and basement environments.



TDI-Brooks International 1021

14391 South Dowling Road
College Station, Texas 77845
Phone: +1 979 693 3446
Fax: +1 979 693 6389
E-mail: Jimbrooks@tdi-bi.com
Contact: Jim Brooks
Website: www.tdi-bi.com

Scientific services with a focus on petroleum geochemistry, surface geochemical exploration, geotechnical coring and analysis, oil spill response, oceanographic surveys, hazard surveys, environmental chemistry, environmental assessments; operating five research vessels and laboratory facilities.

TGS 1222

1 The Crescent
Surbiton KT6 4BN
United Kingdom
Phone: +44 208 339 4200
Fax: +44 208 339 4249
E-mail: info@tgs.com
Contact: Tim Gibbons
Website: www.tgs.com
TGS provides multi-client geoscience data including seismic data and digital well logs to O&G E&P companies worldwide. TGS also offers advanced processing and imaging services, interpretation products, permanent reservoir monitoring and data integration solutions.

Thrust Belt Imaging 1031

Suite 215, 605 - 11 Avenue SW
Calgary, Alberta T2R0E1
Canada
Phone: +1 403 618 9824
E-mail: info@tbi.ca
Contact: Rob Vestrum
Website: www.tbi.ca
Seismic data processing company focussed on complex-structure land areas. Full services from field data through prestack time migration to TTI anisotropic depth migration. Experience includes Turkey, Kurdistan, Pakistan, Albania, Romania, and the Andes.

TransAtlantic Petroleum, Ltd. 1324

16803 Dallas Parkway
Addison, Texas 75001
Phone: +1 214 265 4746
Fax: +1 214 265 4746
E-mail: Taylor.Beach@tapcor.com
Contact: Taylor Beach
Website: www.TransAtlanticPetroleum.com
TransAtlantic Petroleum is an international oil and natural gas company engaged in the acquisition, exploration, development and production of oil and natural gas. The Company currently holds interests in Turkey and Bulgaria.

Turkish Association of Petroleum Geologists (TAPG)..... 811

Alternatif İş Merkezi Kızıllırmak Mahallesi 1446.
Sokak No:12 Kat 2/6
Çukurambar/Çankaya
Ankara
Turkey
Phone: +312 4198642
Fax: +312 4198643
E-mail: tpjd@tpjd.org.tr
Website: www.tpjd.org.tr

Turkish Petroleum Corporation (TPAO) 205 & 209

Sogutozu Mah 2180 CAD. No. 86 Cankaya
Ankara 6100
Turkey
Phone: +90312 207 33 46
Fax: +90312 287 41 35
E-mail: olcayk@tpao.gov.tr
Contact: M. Kutluhan Olcay
Website: www.tpao.gov.tr

Exhibitor Listings

Uruguay 1313
 Paysandu s/n Esq. Av Del Libertador
 Montevideo 11100
 Uruguay
 Phone: +598 2 1931 2544
 Fax: +598 2 900 6724
 E-mail: mardiaz@ancap.com.uy
 Contact: Magdalena Diaz
 Website: www.ancap.com.uy / www.rondauruguay.gub.uy

Weatherford 600
 2000 St. James Place
 Houston, Texas 77056
 Phone: +1 713 83 64000
 Fax: +1 713 836 5035
 E-mail: FormationEvaluation@weatherford.com
 Contact: Alberto Collamati
 Website: www.weatherford.com
 Weatherford is among the largest global oil and gas service providers, operating in more than 100 countries and delivering innovative technologies and services for formation evaluation, well construction, completion, stimulation, and production.

WiPS.consulting GmbH 931
 Hermann-Mattern-Promenade 44
 Potsdam D-14469
 Germany
 Phone: +49 0 175 9632163
 E-mail: info@water-in-petroleum-systems.com
 Contact: Hans-Martin Schulz
 Website: www.water-in-petroleum-systems.com
 WiPS.consulting GmbH is specialized on advanced hydrogeochemical modelling of rock-fluid interactions in petroleum systems. WiPS offers batch and 1D/3D reactive mass transport modelling studies about CO2/H2S risk, and scaling/formation damage due to seawater injection.

ZEBRA DATA SCIENCES LTD 1321
 East Malling Business Centre
 New Road
 East Malling, Kent ME19 6BJ
 United Kingdom
 Phone: +44 1732220058
 E-mail: neal.j@zebradata.com
 Contact: Neal Jones
 Website: www.ezdataroom.com
 Zebra Data Sciences Ltd provides Licensing Round and Divestment Services to organisations looking to farmout or farmin to hydrocarbon assets worldwide. We have been involved in over 690 asset sales and numerous licensing rounds.

Exhibitor Products and Services

Basin Studies/Modeling Analysis

GEO International Ltd 1013
 Geofacets from Elsevier 807
 Geology Without Limits 1011
 GEPlan Consulting 1225
 Ikon Science 1111
 ION Geophysical 400
 Nautilus / RPS Energy 1010
 Paradigm 801
 Platte River Associates, Inc. 926
 Schlumberger Plc 701
 Spectrum 1020
 Task Fronterra Geoscience 106
 TGS 1222
 Weatherford 600

Computer Consultant

Platte River Associates, Inc. 926

Computer Hardware for Exploration or Prospect Evaluation

Neuralog 1121

Computer Software

C&C Reservoirs 500
 DownUnder GeoSolutions 804
 Drillinginfo 402
 Ikon Science 1111
 Neuralog 1121
 Platte River Associates, Inc. 926
 ZEBRA DATA SCIENCES LTD 1321

Core Analysis/Storage/Coring

Amplified Geochemical Imaging 501
 Fluid Inclusion Technologies, Inc. 913
 GEPlan Consulting 1225
 Ingrain, Inc 803
 Task Fronterra Geoscience 106
 TDI-Brooks International 1021
 Weatherford 600

Data Management

Geofacets from Elsevier 807
 Geology Without Limits 1011
 GEPlan Consulting 1225
 Ikon Science 1111
 Neuralog 1121
 Paradigm 801
 ZEBRA DATA SCIENCES LTD 1321

Data Services

Drillinginfo 402
 Geofacets from Elsevier 807
 Geology Without Limits 1011
 JSI Services 1322
 ZEBRA DATA SCIENCES LTD 1321

Digitizing/Digital Products and Services

Neuralog 1121

E&P Project Economics and Evaluation

Nautilus / RPS Energy 1010
 Richmond Energy Partners 1110

Exhibitor Products and Services

Educational Institution

EAGE 924

Engineering Consulting Services

Nautilus / RPS Energy 1010

Task Fronterra Geoscience..... 106

TDI-Brooks International 1021

Environmental/Hydrogeological Services/ Studies

Amplified Geochemical Imaging..... 501

Nautilus / RPS Energy 1010

Prospectiuni S.A..... 1221

TDI-Brooks International 1021

Field Appraisal

Fluid Inclusion Technologies, Inc..... 913

GEPlan Consulting 1225

Geochemical Services and Consulting

TDI-Brooks International 1021

Amplified Geochemical Imaging..... 501

Richmond Energy Partners 1110

Weatherford 600

Geographical Information Systems (GIS)

GEPlan Consulting 1225

Neuralog 1121

Platte River Associates, Inc..... 926

GEO International Ltd..... 1013

Geologic/Geophysical Workstations

Paradigm 801

Geological Modeling

Archimedes Consulting 1123

C&C Reservoirs 500

Drillinginfo..... 402

GEO International Ltd..... 1013

Geology Without Limits 1011

GEPlan Consulting 1225

Ikon Science..... 1111

Neuralog 1121

Paradigm 801

Task Fronterra Geoscience..... 106

TGS 1222

Geological Studies and Consulting

Archimedes Consulting 1123

Drillinginfo..... 402

GEO International Ltd..... 1013

GEPlan Consulting 1225

Ikon Science..... 1111

Ingrain, Inc..... 803

Nautilus / RPS Energy 1010

Neftex 201

Paradigm 801

Petroleum Geological Analysis Ltd..... 102

Platte River Associates, Inc..... 926

Prospectiuni S.A..... 1221

Task Fronterra Geoscience..... 106

TDI-Brooks International 1021

TGS 1222

Weatherford 600

ZEBRA DATA SCIENCES LTD 1321

Geophysical Interpretation

DownUnder GeoSolutions..... 804

Drillinginfo..... 402

GEO International Ltd..... 1013

Geology Without Limits 1011

GEPlan Consulting 1225

Ikon Science..... 1111

ION Geophysical 400

Paradigm 801

Prospectiuni S.A..... 1221

Spectrum..... 1020

Task Fronterra Geoscience..... 106

TGS 1222

ZEBRA DATA SCIENCES LTD 1321

Geophysical Modeling

Archimedes Consulting 1123

Drillinginfo..... 402

Geology Without Limits 1011

Ikon Science..... 1111

ION Geophysical 400

Paradigm 801

Platte River Associates, Inc..... 926

Geophysical Processing

DownUnder GeoSolutions..... 804

Drillinginfo..... 402

Geology Without Limits 1011

ION Geophysical 400

Paradigm 801

Prospectiuni S.A..... 1221

Spectrum..... 1020

TDI-Brooks International 1021

TGS 1222

Thrust Belt Imaging 1031

Government Agency

Afghanistan Ministry of Mines
and Petroleum 1413

Directorate General of Oil
and Gas Indonesia 1414

Staatsolie Maatschappij Suriname NV..... 1315

Gravity Services and Consulting

Archimedes Consulting 1123

Log Digitizing

Drillinginfo..... 402

GEPlan Consulting 1225

Neuralog 1121

TGS 1222

ZEBRA DATA SCIENCES LTD 1321

Magnetic Service and Consulting

Archimedes Consulting 1123

Map Displays

CCGM-CGMW 1028

Geofacets from Elsevier 807

Paradigm 801

Platte River Associates, Inc..... 926

Mapping Software

DownUnder GeoSolutions..... 101

Neuralog 1121

Paradigm 801

Platte River Associates, Inc..... 804

Mapping/Cartographic Services/Data

CCGM-CGMW 1028

GEPlan Consulting 1225

Platte River Associates, Inc..... 926

Measurement While Drilling (MWD)

Weatherford 600

Micropaleontological Services or Studies

GEPlan Consulting 1225

Nautilus / RPS Energy 1010

Task Fronterra Geoscience..... 106

Non-Exclusive Seismic Data

DownUnder GeoSolutions..... 804

Prospectiuni S.A..... 1221

Schlumberger Plc 701

Spectrum..... 1020

TGS 1222

Exhibitor Products and Services

Non-Seismic Geophysical Equipment/ Services

Prospectiuni S.A. 1221

Petroleum E&P Company

Europa Oil & Gas plc 1327
 PETRONAS 700
 Schlumberger Plc 701
 TransAtlantic Petroleum, Ltd. 1324

Publishing/Bookseller

EAGE 924
 GEO ExPro 920
 SEPM Society for
 Sedimentary Geology 1128

Reserves Appraisal/Resource Management/and Risk Analysis

Nautilus / RPS Energy 1010
 Richmond Energy Partners 1110

Reservoir Evaluation

C&C Reservoirs 500
 Fluid Inclusion Technologies, Inc. 913
 GEPlan Consulting 1225
 Ikon Science 1111
 ION Geophysical 400
 Neuralog 1121
 Platte River Associates, Inc. 926
 Schlumberger Plc 701
 Task Fronterra Geoscience 106
 Weatherford 600

Reservoir Optimization

C&C Reservoirs 500
 Fluid Inclusion Technologies, Inc. 913
 Ikon Science 1111
 Ingrain, Inc 803
 ION Geophysical 400
 Weatherford 600

Satellite Image Processing/Digitizing and Interpretation

Archimedes Consulting 1123
 GEPlan Consulting 1225

Scientific or Professional Associations and Societies

CCGM-CGMW 1028
 SEPM Society for Sedimentary Geology 1128

Seismic Computer Processing

Archimedes Consulting 1123
 DownUnder GeoSolutions 804
 ION Geophysical 400
 Nautilus / RPS Energy 1010
 Spectrum 1020
 TGS 1222
 Thrust Belt Imaging 1031

Seismic Data Acquisition

ION Geophysical 400
 Polarcus 910
 Prospectiuni S.A. 1221
 Schlumberger Plc 701
 Spectrum 1020
 TDI-Brooks International 1021
 TGS 1222

Seismic Data Broker

Spectrum 1020
 ZEBRA DATA SCIENCES LTD 1321

Seismic Equipment or Instrumentation

ION Geophysical 400
 Schlumberger Plc 701

Seismic Interpretation and Consulting

Archimedes Consulting 1123
 Drillinginfo 402
 GEO International Ltd 1013
 GEPlan Consulting 1225
 ION Geophysical 400
 Nautilus / RPS Energy 1010
 Platte River Associates, Inc. 926
 Prospectiuni S.A. 1221
 Schlumberger Plc 701
 Spectrum 1020
 TGS 1222
 ZEBRA DATA SCIENCES LTD 1321

Thin Sectioning

Fluid Inclusion Technologies, Inc. 913

Training Courses and Services

DownUnder GeoSolutions 101
 GEPlan Consulting 1225
 Ikon Science 1111
 Nautilus / RPS Energy 1010

Upstream E&P A&D

C&C Reservoirs 500
 Envoi Limited 1320
 Petroleum Agency SA 1307
 Richmond Energy Partners 1110
 TransAtlantic Petroleum, Ltd. 1324
 ZEBRA DATA SCIENCES LTD 1321

Well Log Analysis

DownUnder GeoSolutions 804
 Drillinginfo 402
 Fluid Inclusion Technologies, Inc. 913
 GEPlan Consulting 1225
 Prospectiuni S.A. 1221
 Task Fronterra Geoscience 106
 TGS 1222
 Weatherford 600

Well Logging

Amplified Geochemical Imaging 501
 Fluid Inclusion Technologies, Inc. 913
 Weatherford 600

Well Testing

Weatherford 600

Other

Depth Imaging

DownUnder GeoSolutions 804

Exploration, Drilling, Upstream, Downstream, Refining

Saudi Aramco 702

Integrated Shale Oil/Gas Evaluation Studies

Task Fronterra Geoscience 106

Interpretation & Processing Services

Weatherford 600

Vessel Charters and Laboratory Services

TDI-Brooks International 1021

It empowers minds. It fuels human progress. It benefits all. Education – a smart way to use our energy.

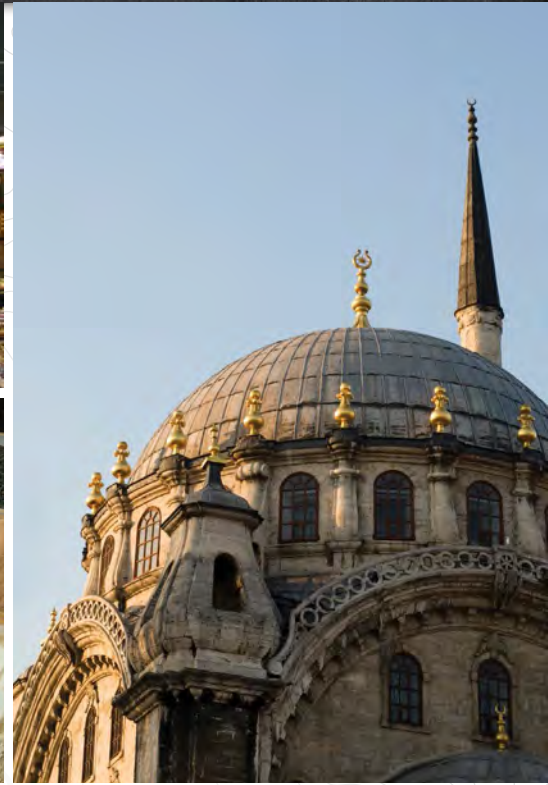


Science, technology, engineering and math (STEM) play a critical role in daily life, and our youth play a vital role in driving future progress. High schools that participated in the ExxonMobil-supported National Math and Science Initiative saw an average increase in the number of qualifying scores on AP tests of 144 percent, compared to 23 percent nationally. Let's give more students that opportunity.

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- Beautiful mosques
- Historical basilicas
- A perfect blend of Eastern and Western culture
- Extravagant palaces
- Majestic cathedrals
- Ancient bazaars

Questions about Tours and Transportation?

MEPTUR Tourism Inc. has been appointed by AAPG as the official ground operator for the conference. Visit their desk in the registration area. MEPTUR will provide information regarding day trips in and around Istanbul or post-conference travel

Buyukdere Cad. Gun Apt. No.26, D.3 & D.4
Mecidiyekoy, Sisli
Istanbul, Turkey 34394
Phone: +90 (212) 275 0250
Fax: +90 (212) 275 4009
Email: aapgtours@meptur.com.tr

www.meptur.com.tr



Guest Program

For mosque tours, guests need to remove shoes before entry. Guests should have long sleeves and trousers or long skirts. Shorts and short skirts are not accepted. Arms and legs need to be covered. Women must also have head scarves.

Istanbul Orientation Tour

Date: Sunday
Time: 12:00–16:00
Fee: Included with guest registration (all others US \$60)
Includes: Transportation, English speaking tour guide, admissions, bottled water, mosque bags and white socks

Join Us for a Conversation With Istanbul Rocks!

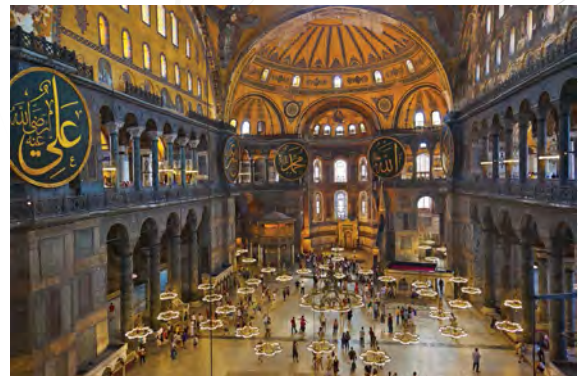
Date: Sunday
Time: 08:30–12:00
Fee: US \$70
Includes: Transportation, admissions, English speaking guide, guidebook, bottled water, mosque bags and white socks
Guide: Prof. Erdogan Yuzer, Istanbul Technical University, Istanbul, Turkey

Important notes regarding guest tours

Tours depart and return to the Istanbul Congress Center, meeting at the tour desk in the entrance foyer of the Congress Center, 15 minutes prior to departure



Topkapi Palace.



Hagia Sophia.

General Information

ICE Service Center

Location: Level B2, Macka Room

Conference Office

If you would like to speak to a member of the Conference Staff, please visit this office or call +90 212 373 9970

Friday 09:00–15:00
Saturday 08:00–17:00
Sunday 08:00–20:00
Monday 08:00–18:30
Tuesday 08:00–18:30
Wednesday 08:00–15:30

Speakers and Judges Services

Sunday 10:00–19:00
Monday 07:00–18:00
Tuesday 07:00–18:00
Wednesday 07:00–15:30

Speakers are required to check in with ICE Service Center the day prior to their presentation to upload their electronic presentation with technical support.

All judges should stop by the ICE Service Center to pick up packets prior to their assigned sessions. You will receive final instructions and answers to any questions regarding the judging process. Completed scorecards should be returned to the ICE Service Center as soon as possible after evaluating your session. Workspace is provided for you to complete scorecards. All qualified judges will have their name entered into a drawing to win a gift card once the scorecards are returned. The winner will be announced following the close of the conference.

Judges are needed. Inquire inside the ICE Service Center.

Abstracts CD-ROM

Use the ticket included in your registration packet to redeem the abstracts CD-ROM at the material pick-up counter. CD-ROMS are available during registration hours and will not be mailed.

General Information

Accommodations

Divan Istanbul

Asker Ocagi Caddesi No:1, Sisi
Istanbul, Turkey 34367
+90 212 315 55 00

Grand Hyatt

Taskisla Caddesi, Taksim
Istanbul, Turkey, 34437
+90 212 368 1234

Hilton Istanbul Bosphorus

Cumhuriyet Caddesi Harbiye
Istanbul, Turkey 34367
+90 212 368 60 00

InterContinental

Asker Ocagi Cad. No. 1, Taksim
Istanbul, Turkey, 24435
+90 212 368 44 44

Badges

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

Conference Attire

Professionals and students may dress business casual. Men should wear nice jeans, khakis or dress pants. Suits are not necessary. Wear a polo shirt, collared short-sleeved or long-sleeved shirt and either loafers or dress shoes. For women; slacks, skirts and dresses are common. If you plan on touring any mosques your arms and legs need to be covered. Women will need to bring a scarf to use as a head covering.

Electronic Capturing

Photography and video/audio recording of any kind are strictly prohibited in the oral and poster sessions, luncheons and throughout the exhibition area.

Exhibition

Sunday 18:00–20:00
Monday 09:30–18:30
Tuesday 09:30–18:30
Wednesday 09:30–14:30

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

Exhibition Food Court

Dates: Monday, Tuesday, Wednesday
Location: Level B5, Exhibition Hall
Time: 09:30–14:30

Items for breakfast, snacks and lunch are available for purchase each day.

The Gathering Place

Location: Level B1, Elmadag 1.1 Room

Monday 08:30–17:00
Tuesday 08:30–17:00
Wednesday 08:30–15:00

Rest your feet, meet up with colleagues or just plan your day at The Gathering Place. Guests, students and registered professionals can utilize this location as a central hub to coordinate their activities or simply get away from it all.

Istanbul Congress Center

Istanbul Congress Center (ICC) is located in an area called 'Congress Valley' in Harbiye, Taşkılla Street. All commercial and cultural centers are very close to Istanbul Congress Center. Local transport to ICC is easy with mass transportation such as metro, tram, bus and metrobus.

Lost and Found

Location: Registration, Entrance Foyer of Istanbul Congress Center

Items found during the conference 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: Entrance Foyer of the Istanbul Congress Center
Date: Wednesday
Time: 07:00–16:00

A luggage check is available at a cost per item checked. All items (purses, bags, backpacks, coats, suitcases, etc.) will be US \$5 or 2 Euros per item.

Mobile Website



This is a 2-D bar code (also known as a QR code) containing the address of our mobile website. If your smart phone has a bar code reader, simply snap this bar code with the app and launch the site. You'll be able to view the Conference-at-a-Glance, General information, ect., from your iPhone or Android 2.0+ smart phone.

General Information

No-Smoking Policy

Smoking is prohibited inside the Congress Center.

Online Conference Itinerary Planner

The online Itinerary Planner allows attendees to view abstracts, sessions and other events. The items of interest may then be selected to create a personalized itinerary for the conference. The itinerary planner will display the users' selected itineraries. Visit ICE.AAPG.org/TechnicalProgram to link to the itinerary planner.

Parking

The Istanbul Congress Center's parking garage provides 850 spaces, based on availability, 24 hours a day seven days a week. There are seven spots for guests with disabilities. The parking garage is on levels B6 and B7 and located off Nişantaşı Way where there is a tunnel connected to Taksim Way. The car parking entrance is in the tunnel. Parking rates are as follows in Turkish Lira.

Daily Parking Fee Schedule

07,00 TL	.....	00–01 hour
10,00 TL	.....	01–02 hours
10,00 TL	.....	02–03 hours
15,00 TL	.....	03–04 hours
20,00 TL	.....	04–07 hours
25,00 TL	.....	08–09 hours
30,00 TL	.....	10–24 hours

Prayer Rooms

Location: Level B3

Men's and women's prayer rooms are available every day during conference hours.

Press Room

Location: Level B2, Yıldız Room 2

Sunday	.....	12:00–16:00
Monday	.....	08:00–16:00
Tuesday	.....	08:00–16:00
Wednesday	.....	08:00–15:00

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

Registration

Location: Level G0, Entrance Foyer of the Istanbul Congress Center

Saturday	.....	08:00–17:00
Sunday	.....	08:00–19:30
Monday	.....	07:30–17:00
Tuesday	.....	07:30–17:00
Wednesday	.....	07:30–14:00

Social Media

Follow AAPG on Twitter, using hash tags #AAPG #ICE2014, and on Facebook, LinkedIn and YouTube.

Transportation

Taxi

Taxis in Istanbul are yellow and are very easy to get either by stopping them on the street, requesting one through your hotel or through the Congress Center concierges. It is recommended you request a taxi through the concierge services. Every yellow cab has a meter and charges are in Turkish Lira. Credit cards are not valid in all taxis and prices are very economical when compared to other European cities.

Public Transport

Public Transportation is efficient and convenient, but most transportation signs are in Turkish.

Metro Line

Istanbul has a very convenient metro line that operates both on the European and Asian sides. The Congress Center is located on the European side, so this line will be used by most attendees. The metro line is shown on the map of transportation in Istanbul.

Tram Line

The tram line operates between the city center (starts from Kabatas and travels through the old city) and reaches to the airport with a change in vehicle in Aksaray. The detailed route is shown on the map of transportation of Istanbul on page 70.

General Information



Bus Line

The Congress Center is located near Taksim Square in the Harbiye area. Bus services run from locations such as Taksim, Eminonu and Mecidiyekoy to Harbiye. Harbiye bus station is approximately a five minute walk from the Congress Center.

Bus services for the European side:

From Taksim
 54 ÖR Örnektepe – Taksim
 DT2 Ortaköy – Dereboyu – Taksim
 54 HT Hasköy – Taksim – Mecidiyeköy

From Eminönü
 70 KE Kurtuluş – Eminönü
 66 Gülbağ – Eminönü

From Mecidiyeköy
 69 A Mecidiyeköy – Yenikapı

Istanbul Card

The easiest way of using public transportation is to obtain an Istanbul Card. The Istanbul Card may be used in many ways of public transportation such as ferries, metro, tram and buses. These cards can be purchased at major transit stops, such as the airport or Taksim, and can be reloaded at your convenience.

Safety and Security

Istanbul is a growing metropolis divided by the Bosphorus Strait. Despite its population of more than 13.5 million people, as well as the mass of visitors coming from other countries, the city is listed as one of the safest in the world. Travelers to Istanbul will find most people hospitable, friendly and generous. However, in light of recent events extra precautions should still be taken to enhance personal security.

You are highly encouraged to be aware of safety, security and emergency information at all times. Although AAPG takes many steps to provide a sound environment, safety and security are ultimately an individual responsibility. We recommend your awareness of the safest evacuation route relative to your location at all times during the conference.

Istanbul's overall crime rate remains lower than those of other cities of comparable size. Crime rates in Istanbul have been considerably lower in recent years as a result of more successful policing and operations carried out by law enforcement and by the use of MOBESE – Integrated Mobile Electron System (CCTV). MOBESE is a City Information and Security System enacted under the Istanbul Security Department with the support of Istanbul's governorship that includes 600 modern cameras installed throughout the city. The continued improvement of public services and administrative functions also contributes to decreasing crime rates.

First Aid

Location: Level B5, Exhibition Hall

Thursday..... 14:00–19:00

Friday..... 08:00–19:00

Saturday 08:00–21:00

Sunday 08:00–24:00

Monday 07:30–21:00

Tuesday 07:30–21:30

Wednesday..... 07:30–24:00

Thursday..... 08:00–14:00

Hospital

American Hospital

20 Guzelbahce Sokak, 80200 Nisantasi, Istanbul

Telephone: +90 212 311 2000

Emergency Number: +90 212 444 3777

Security and Emergencies

Please report security issues or emergencies to one of the following:

- AAPG Attendee Services Supervisor located in the Entrance Foyer, Registration area
- An AAPG staff person: Identifiable by the silver “Show Management” name badge
- Badge checkers/security guards located at the entrance to the exhibition hall and in the technical session areas

AAPG Staff Contact Numbers

Location: Level B2, Macka Room

- Office: +90 212 373 9970
- Event Operations Manager (mobile): +1 918 949 8511

Emergency Telephone Numbers

- Police: 155
- Nearest Police: Harbiye Police Station
- Ambulance: 112
- Nearest Hospital: Amerikan Hospital
- Fire: 110

Badges

Badges must be worn at all times while attending the conference.

For your safety, remove your name badge once you exit the congress center.

Hotels

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

Registering with Your Embassy

Travel advice to tourists suggests that you register with your country's embassy when traveling abroad.

Unattended Items

For your safety, please do not leave items unattended. Items left unattended will be confiscated and/or destroyed. To report lost or stolen items, please see the Attendee Services Supervisor in the AAPG Registration area.



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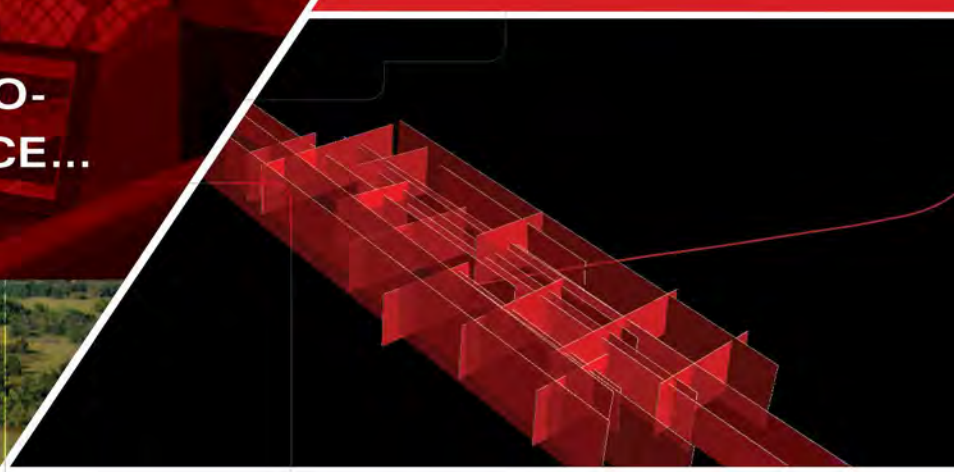
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