

ENERGY MINERALS DIVISION OF AAPG

MEMBER NEWS



APR 10 2000

Welcome to the Newsletter! We have four types of news today: Ways to participate, Products you can buy (and plans for more), Events at the New Orleans convention, and Other information.

1. PLEASE PARTICIPATE!

Please Vote! Use the enclosed ballot materials. These people will be the leaders who will carry on our work in the coming years.

Join a Committee!

The best way to participate in EMD activities is to get involved with one of our many committees. The Division has nine Technical Committees (or subcommittees), which represent our main fields of professional interest (coal, coalbed methane, energy technology and resources, etc.) and several Special Committees, which cover our main functions (conventions, publications, education, outreach) The committees are all listed on the enclosed sendback sheet.

In order for everyone to be involved, we'd like to establish a "Correspondent" class of committee membership. A Correspondent would not have to attend committee meetings, but would correspond by email (preferred) or regular mail with the committee chair, and keep informed of the committee's progress and projects. A Correspondent who wants to start up or take on a particular project, or just become more active, can easily become a full Committee member. Just ask.

It would be great if all members were corresponding with at least one committee in their main area of interest.

Please pick the committee you would like to correspond with on the sendback sheet, put your name, address, phone and email on it and send it back to Norma Newby at AAPG today! Or you can FAX or email it.

Show your Support! Get an EMD Pin at the EMD Booth!

At last we have lapel pins which show your membership in our Division! They are being made right now. All EMD members are entitled to a pin. Pins will be available at the New Orleans meeting at the EMD booth. Go to the booth, see Norma Newby or our Division representatives, get your name checked off and get a pin! Limit One Free Per Member; replacement pins are \$5.

If you aren't going to be at the Convention but want a pin, please write Norma and enclose \$4 for shipping and handling.

2. PRODUCTS YOU CAN BUY TODAY

Natural Resources Research

All of you should have received a sample copy of this journal, which EMD co-sponsors with the International Association for Mathematical Geology (IAMG). What wasn't

perhaps totally clear in the mailout was that this journal is available to EMD members for only \$49 per year! This is the same price that IAMG members get.

I encourage you to subscribe and support this enterprise. You can send a check to the IAMG treasurer (see page 93 in the sample issue), or you can check off the box on the enclosed sendback form and enclose payment.

If you have a paper that might be suitable, please contact Doug Peters, the Deputy Editor and representative from EMD on the journal staff (petersdc@petersgeo.com).

Geology in Coal Resource Utilization (flier enclosed)

Back in 1991, the EMD sponsored this publication, based on a symposium at the national AAPG convention. The book was published through Techbooks and sold for \$120. This year, we have managed to get this book donated to the AAPG Foundation, who has graciously made it available for EMD to sell at the greatly reduced price of \$35 including tax and handling. All the net proceeds go to EMD activities. Although the book isn't new, most of the material is still relevant in today's market.

Please order off of the enclosed flier, which shows the book's contents. You can also order for friends and associates. We will have some copies of the book at the Division booth at the Convention for examination and purchase.

Coal Atlas Still Available!

The EMD flagship publication, the CD-ROM *Atlas of Coal Geology* (AAPG Studies in Geology #45) will be available at the AAPG Bookstore at New Orleans. Since Datapages was purchased by AAPG, this publication is now available like any other publication. EMD and TSOP share proceeds from this highly regarded publication.

3. PRODUCTS IN PLANNING

Coalbed Methane Atlas

Andrew Scott, Walt Ayers and Roger Tyler are working on a new EMD-sponsored publication through AAPG Publications. This will be a basin-by-basin and play-by-play summary of what is known about coalbed methane resources in North America, including gas content, producibility, depositional systems and history of development. This will likely be a best-seller! If you want to contribute or be involved, contact the authors.

Poster of Energy Minerals Resources

John Dyni of the U.S. Geological Survey is coordinating a project to make a poster-map of energy minerals in the US. This should include major coal basins; oil sand and oil shale resources; nuclear minerals; geothermal sites; and gas hydrate projections. Descriptions, photos and such will be inset to describe the various resources. This should be suitable for classrooms and general education about these key resources.

4. NEW ORLEANS CONVENTION – EMD FUNCTIONS

Come to New Orleans in April! We have a variety of sessions, a luncheon, and other events. A great place to meet your Leadership and your colleagues!

We are sponsoring technical sessions on:

- Sequence Stratigraphy of Coal-Bearing Strata
- Growth Industries: Gas Hydrates, Oil Shales and Oil Sands
- Growth Industries: Coalbed Methane and Geothermal Reservoirs

- Growth Industries and Applications (Poster Session)

We are also sponsoring short courses on Remote Sensing and Gas Hydrates. We attempted to run two field trips, but due to low registration and the illness of one of the trip leaders, the Division will not be able to run those trips for this Convention.

The EMD Business Meeting will be held on Saturday, April 15 from noon to 9 pm at the Hilton Riverside. Major decisions will be summarized at the Luncheon.

Chip Groat our EMD Speaker

On Tuesday, April 18, the EMD will have its annual Awards Luncheon. After opening words by our President Tom Ewing and AAPG President Ray Thomasson, awards will be presented (see below). Then we will listen to our distinguished speaker, Dr. Charles "Chip" Groat, Director of the U.S. Geological Survey, speak on "USGS Energy Minerals Strategies – A Reawakening".

Dr. Groat is a past President of the EMD. He has served in scientific and administrative positions at the Bureau of Economic Geology (Austin, TX), as director of the Louisiana Geological Survey, executive director of the American Geological Institute, and associate vice president at UT - El Paso.

EMD Awards to be Presented at Luncheon

The Energy Minerals Division of AAPG has awarded Honorary Membership in the Division to **Frank E. Kottowski**. The award is for a lifetime of extraordinary and extended support of the Division and for excellence in the geology of energy minerals.

Dr. Kottowski received his Ph.D. from Indiana University in 1951. He joined the New Mexico Bureau of Mines and Mineral Resources in that year, rising to become its Director and State Geologist from 1974 to his retirement in 1991. He has received Honorary Membership in AAPG, as well as the Distinguished Service Award of EMD and from the Coal Geology division of GSA, from whom he received the Cady Medal in 1996.

Dr. Kottowski has published extensively in coal geology as well as in all aspects of the geology of New Mexico. He has served on the Coal Surface Mining Commission and several panels of the National Academy of Sciences. He served as President of the Energy Minerals Division in 1987, and served in many other positions in EMD.

The EMD has also awarded its Distinguished Service Award to **Mel C. Erskine, Jr.** The award is for years of dedicated service to the Division as Councillor from the Pacific Section and for many years of work on the Convention Committee.

Dr. Erskine received his Ph.D. from the University of California in Berkeley in 1970. He has been active in geothermal and hydrocarbon exploration and development, as well as remote sensing. He is presently a Consulting Geologist in El Cerrito, California.

Other service awards to be given include: Certificates of Merit to **Andrew R. Scott** (Texas Bureau of Economic Geology, Austin, TX), **Thomas E. Ewing** (Venus Exploration, San Antonio, TX) and **Peter D. Warwick** (U.S. Geological Survey, Reston, VA) for work on the 1999 convention and field trip; and the Past Presidents award to **Larry L. Brady** (Kansas Geological Survey, Lawrence KS).

Awards for the best EMD papers at the 1999 Convention will also be given. The EMD Best Paper Award goes to **Scott R. Dallimore, T. Uchida and Tim S. Collett**, for the paper "JAPEx/JNOC/GSC Mallik 2L-38 gas hydrate research well: overview of science program", given in the Gas Hydrates session. The Presidents Certificate for Excellence of Presentation will be given to two papers given in the Unconventional Reservoirs session: one to **J.W. Reinhardt** and coauthors for "Deep oil exploration in an unconventional reservoir – the pre-Cambrian intra-salt carbonate play of Oman" and another to **Roy D. Adams** and coauthors for

“Evaluation of gas reservoirs in collapsed paleocave systems: Ellenburger Group, Permian Basin, Texas”.

EMD Booth

Come by the booth! This year we will be in a larger, open area with our other two sister Divisions. Meet Norma Newby and your EMD Leadership there! Ask for your pin! Look at our publications! Ask about EMD and get a special something.

We will have scheduled times where the officer candidates will be present so you can meet and talk with them. Look at the booth table for times.

5. GENERAL INFORMATION

Upgrade of Headquarters Support

Under our new AAPG Executive Director, Rick Fritz, the Headquarters support of Divisions has been entirely revamped and improved. Norma Miller Newby is now Manager of the Office of Divisions and is our main contact at AAPG (nnewby@aapg.org). She is highly experienced, having run the DPA office for many years. Norma reports directly to Rick and can get things done very efficiently and well.

AAPG is also rethinking and reordering the way it does business with the Divisions. Overhead has already been permanently eliminated. I'm working on a policy for Division-supported publications. Regular Division summits are being held with the Presidents and Presidents-Elect of each Division and AAPG. We are entering a new day with great possibilities.

International Representation for EMD

We are an international Division, with members in 53 countries. We will be represented at the International Convention in Bali, Indonesia this fall by our then-President, Ron Grubbs. We will be sponsoring a session on geothermal energy. Ron is also going to carry the EMD flag to Istanbul this summer. He has identified this as an important area to expand our activities. Look for things to happen.

Get in Touch with your Officers and Councillors!

President, 1999-2000:	Tom Ewing	tewing@venusexploration.com
President, 2000-2001:	Ron Grubbs	rgrubbs@forgarb.com
Vice-President	Andrew Scott	scotta@begv.beg.utexas.edu
Secretary	Brian Cardott	bcardott@ou.edu
Treasurer	Mike Wiley	(972) 406-0094
Eastern Section	Jane McColloch	janemc@geosrv.wvnet.edu
Gulf Coast Section	Roger Tyler	tylerr@arcgroupllc.com
Mid-Continent Section	Sam Friedman	safriedman@ou.edu
Southwest Section	Dave Griffin	dgriff@powr.net
Rocky Mountain Section	Bob Grant	zorropлата@aol.com
Pacific Section	Roger Kolvoord	roger.w.kolvoord@boeing.com
Canada	Rick Richardson	rick.richardson@eub.gov.ab.ca

EMD MEMBERS ONLY – PLEASE FILL OUT AND RETURN!

As mentioned in the news report, the EMD wants your participation in its committees and activities. We also want to hear from you any suggestions for new projects or improved functioning. Please take a few moments to fill out this sheet and send it back to Norma Newby, our Division Manager, at AAPG Headquarters. Thanks!

1. What Technical Interest Areas would you be associated with (write YES where appropriate)?

Key: Interest? = This is an area that interests you, that you 'keep up with'
 Active? = This is an area that you actively work in, or have worked in
 Correspond? = I want to be a Correspondent on this Committee
 Full? = I want to be a full member, attend meetings and be active

<i>Interest Area</i>	<i>Interest?</i>	<i>Active?</i>	<i>Correspond?</i>	<i>Full?</i>
Coal				
Coalbed Methane				
Gas Hydrates				
Geothermal				
Nuclear Minerals				
Oil Sands				
Oil Shale				
Remote Sensing				
Energy Economics				

2. What Special Committees interest you, would you serve as a Corresponding or Full Member on?

<i>Committee</i>	<i>Correspond?</i>	<i>Full?</i>	<i>Description</i>
Annual Convention (Which year?)			Manage EMD events at Ann. Meeting 2001 – Denver, 2002- Houston
Publications			Create and Manage EMD Publications
Education			Devise educational services for EMD members, AAPG members, and public
Outreach			Devise ways to serve EMD members, and increase membership

3. Do you have any suggestions on how EMD might better serve you or serve the profession? Please write!
4. Yes, I want to order a pin by mail. I enclose \$4 check or money order (payable to AAPG) for postage and handling.
5. Yes, I want to order Natural Resources Research. I enclose \$49.