

**Minutes of the EMD Annual Business Meeting
April 19, 2008
San Antonio, Texas**

Doug Patchen	President	Present
Creties Jenkins	President elect	Present
Larry Knox	VP	Present
Betsy Campen	Secretary	Present
Neil Fishman	Treasurer	Present
Norma Newby	AAPG	Present
Charles Boyer	Eastern Section	
Michael Wiley	Gulf Coast	Present
Ed Ratchford	Mid Continent	
James Clough	Pacific Section	
Laura Wray	RMS	Present
Jeffrey Levine	GCC Committee	
Andrew Beaton	Canadian Region	
Barry Goldstein	Asia/Pacific	
Abelardo Arasiza	Latin America	
John Dolson	Europe	
Peter Warwick	Coal	Present
Andrew Scott	CBM	Present
Jack Pashin	CBM	
Jeremy Platt	Energy Economics & Tech	Present
Arthur Johnson	Gas Hydrates	
Robert Lankston	Gas Hydrates	Present
Brian Cardott	Gas Shale	Present
Sam Limerick	Geospatial	Present
Joel Renner	Geothermal	
Fran Hein	Oil Sands	Present
Ronald Johnson	Oil Shale	
Michael Campbell	Uranium	
Donna Balin	2008 Vice Chair	Present
Bill Ambrose	Past President	Present
James Hower	Certifications	
Maria Mastalerz	Certifications Co chair	
Doug Peters	Natural Resources Research	Present
Jeff Aldrich	Africa Councilor	Present
Scott McColloch	Honors and Awards	
Creties Jenkins	Membership	Present

Peter Warwick	Nominations	Present
Genevieve Young	RMS	Present
Jack Pashin	Pubs, CO2 Seq	
Amy Sullivan	2008 SC/FT Chair	Present
Frank Walles	President-Elect Candidate	Present

1. Doug Patchen brought the meeting to order at 3:00 pm:

- A) Doug asked for approval to revise the agenda by moving Donna Balin's report to the top. Doug Peters moved and Creties Jenkins seconded. The motion passed.

2. 2008 Convention Report:

- A) Donna handed out Fiesta Medals. The medals are to go to EMD members and anyone who joins at the meeting. Donna suggested that EMD leaders hand out medals to EMD members. Donna thanked Mike Wiley and Amy Sullivan for the excellent program and short courses.
- B) Creties Jenkins asked for volunteers to judge several sessions with an insufficient number of judges
- C) Doug asked Donna for suggestions regarding planning for future conventions. They are:
- a) Donna warned that costs can change from venue to venue without warning. She cautioned to get the cost of every item as it can change from the Convention Center to the Headquarters hotel.
 - b) Sponsorship money is very important.
 - c) Make sure that EMD marked money goes to EMD rather than AAPG. Benefactors should be advised how to get the money to EMD.
 - d) EMD should get autonomy as far as the luncheon goes. Donna had to go through AAPG, which slowed things down. She suggests going through local people rather than AAPG.
 - e) San Antonio has more EMD sessions than at any previous meeting.
 - f) Andrew Scott suggested that we continue giving discounts to EMD members for short courses and field trips. He also suggested buying a Power Point projector because renting them is exorbitant. Donna explained that might not work because the projector has to have a certain number of lumens. Laura said that would not work for Denver.

3. Approval of the November 2007 mid-year conference call minutes:

- A) Corrections are as follows:
- a) Brian Cardott stated that it should be clarified that it was primarily a conference call that took place and not a meeting (even though the conference call was held concurrent with a meeting of the EMD leadership in Dallas)
 - b) Under Officer Candidates: they are not honorees, but instead are candidates.
 - c) New Business: Remove Spatial Data Base in title.
 - d) Page 8: change EMC to EMD.
 - e) Division not divisions.

- f) Doug: Page 7: Take out Scott McColloch report to Bill Ambrose.
 - g) Page 7: Commodity chair: everything after that should be moved to next bullet.
 - B) The minutes were accepted with changes.
4. **President's Report:** Doug had provided a written report, which had been read by all. He offered two additional comments.
- A) First, David Curtiss (GEO-DC office) had asked if EMD would be interested in participating in the preparation of AAPG position papers on tar sands and oil shale. Our response was that if DPA and the Government Affairs Committee decide to prepare these papers, then our appropriate commodity chairs will offer technical input.
 - B) Second, the last sentence in the report referred to a future meeting of the AAPG Foundation in which the name change for the proposed Towse award would be considered. Actually, the Foundation has met and has approved changing the name of the Energy Mineral Named Grant to the Donald F. Towse Memorial Grant in Aid.
4. **Treasurer's Report:** Neil provided the treasurer's report online. Discussion of this report:
- A) Question: Doug Peters-do we want conventions to be a money maker or not?
 - B) Discussion: conventions are so expensive that we want them to be profitable. We also want to be able to support scholarships.
 - C) Income and expenses for EMD publications (CO2 Sequestration, Gas Hydrates volumes and Coal Atlas) have not been included in 2009 budget because of uncertainties in their anticipated publication dates.
 - D) Norma indicated that we should approve the budget at the end of the annual meeting in case it needs to be revised based on discussions during the meeting.
5. **VP Report:** Larry Knox reported that EMD membership up 4%. We added 57 new members in 2007.
- A) Regarding non-payees: Norma said most of them also had not paid AAPG dues so it is not that AAPG members are dropping out of EMD.
6. **President-Elect's Report:** Creties Jenkins submitted his report online. There was no additional discussion.
7. **Councilor Reports:**
- A) Eastern Section: Chuck Boyer was not present.
 - B) Gulf Coast Section: Mike Wiley had nothing to add to his report.
 - a) A question was asked as to plans for 2009 in Shreveport. Nothing has been done.
 - C) Mid Continent Section: Ed Ratchford was not present. He provided a report prior to the meeting but it was not posted on the website.
 - D) Pacific Section: Jim Clough was not present but submitted his report prior to the meeting.

- E) RM Section: Laura Wray stated that Genevieve Young will replace her as RM councilor.
- F) SW Section: Mike Party is the new councilor. Mike was not there but did submit a report prior to the meeting.
- G) Asian/Pacific Region: Barry Goldstein was not present and did not submit a report.
- H) Canadian Region: Andrew Beaton was not present and did not submit a report.
- I) European Region: John Dolson submitted a report prior to the meeting but was not present.
- J) Latin America Region: Abelardo Arasiza was not present and did not submit a report.
- K) African Region: Jeff Aldrich brought his report.
 - a) Cape Town Convention: EMD will have a major presence at the convention.
 - (a) There will be 2 field trips, one short course, five poster sessions and one oral session that are EMD-related. The EMD logo will be on sponsored events. They expect 3,000 registrants. Jeff complimented EMD on all its help. Gas hydrates and CBM did well. Coal did not do so well. Jeff requested that EMD advertise the Convention in newsletters.
 - (b) Creties suggested that EMD could donate one of our Explorer columns to highlight EMD involvement in this meeting.
 - (c) DEG dropped the ball with respect to a global climate change forum. They want to have a public forum; does EMD want to contribute to that? Jeff will talk to the Global Climate Change committee tomorrow.

8. Committee Reports:

- A) Coal: Peter Warwick would like to have someone else take over because he is restricted by the USGS in publishing. For example, he can't submit his committee reports without first going through a lengthy review process. Bill Ambrose volunteered to be the new Coal Chair.
- B) Coalbed methane: Jack Pashin and Andrew Scott: report submitted.
- C) Energy Economics & Technology: Jeremy Platt will make some changes in his numbers for the website. Jeremy requested help with recruiting members for his committee.
- D) Gas Hydrates: Art Johnson turned in a report. Bill Ambrose announced that on Dec 6, 2009 there will be an SEPM meeting (Bob Perkins Conference) in Houston on gas hydrates and unconventional energy sources. Bill Ambrose will be involved. EMD has no visibility in that. Doug has talked to Tim Carr, program chair, about participation.
- E) Gas Shales: Brian Cardott thanked his committee. Jack Campbell has re-written his portion. It will go on the website. Brian will continue upgrading the gas shales webpages.
- F) Geospatial: Sam Limerick will have a map gallery poster session tomorrow. He can also do that in Denver. He suggested that EMD participate in a project that he is doing with GIS gas shales.
- G) Geothermal: Joel Renner was not there and did not send a report.

- H) Oil (Tar) sands: Fran Hein made a correction to her report: The last sentence in Item 6 should read –“**and absence of significant top/gas or bottom water heir zones**” She wonders if oil shale could be included in the Denver Field trip.
- I) Oil Shale: Ron Johnson was not there but he sent a report prior to the meeting.
- J) Uranium: Mike Campbell was not there but did send a report prior to the meeting
- K) Outreach: Betsy Campen submitted a report prior to the meeting
- L) Membership:
 - a) Website: Creties Jenkins will do a major update next week. Brian suggested that we update the procedures manual on the website.
 - b) Education: Laura did not submit a report, but noted that she has been working on AAPG education projects that also are appropriate for EMD.
 - c) Publications: Jack Pashin was not there.
- M) Global Climate Change Committee: Jeff Levine has been a driving force behind organizing the climate change forum at the San Antonio meeting.
- N) Honors & Awards. Scott McColloch was not present, but had submitted an updated report.

9. Future Meetings:

- A) 2008: International meeting: Cape Town. This meeting was discussed previously under the African Region report.
- B) 2009 Convention: Laura Wray.
 - a) Laura asked for help with raising money.
 - b) Discussion: how do we get money to EMD? Doug Patchen suggested that we must specify that the money goes directly to EMD. We need sponsors for field trips, sponsors, and the luncheon. The standard donation seems to be around \$1,000.
 - c) Laura discussed the field trips, which will include tar sands/oil shales.
 - d) Laura is trying to find new and different people to chair the EMD sessions.
 - e) Lunch speaker: The issue of a speaker is unresolved at the present time. Mercury fly-bys were discussed. There will be three between now and then. The other possibility is a talk on Mars geology. Donna Balin had suggested Victor Baker. He has agreed to do it but needs funding. Clark Chapman in Boulder is also involved, and is local. He also is willing. Laura suggested getting Clark to submit a paper in the astrogeology session. That way we could have both of them. Neil suggested that Laura factor the travel expenses into her luncheon budget.

10. Old Business:

- A) Coal Atlas publication: It was suggested that the atlas could be a shale and coal atlas, but it may be better to have a coal atlas and a separate shale atlas. A discussion also ensued on the possibility of adding a uranium publication.
- B) Gas Hydrate publication. This will be published as a CD with a paper copy of the abstracts. The publication date is uncertain.
- C) CO2 sequestration publication: Publication date is uncertain. The Coal Atlas, Gas Hydrate, and CO2 Sequestration publications are unlikely to be completed until 2010.

- D) Natural Resources Research Journal: Peter Warrick and Doug Peters. Peter has 3 articles and promises by authors for 2 more. He requested revised copies of articles immediately. Cost depends on color figures. If they are black and white, there is no cost. Color online is free.
- E) Annual EMD Commodity Review article for NRRJ: Peter Warwick. Peter needs approximately 1000 words from each Commodity Chair.
- F) Donald Towse Award status: This had been covered in the update to the President's report. The AAPG Foundation approved our request to change the name.
- G) National Honors and Awards nominations: Doug suggested that the committee turn in recommendations for honors and awards, and to advise Creties of any nominations that they make. The forms are on the AAPG website. The forms must be filled out completely.
- H) National officer candidate nominations: Forms for making nominations for AAPG officers also are on the website. EMD members should consider nominating qualified candidates, and again, should advise Creties so he will be prepared to champion their cause during the Advisory Council meeting.
- I) Selection of Coal Committee Chairman: This was covered earlier when Bill Ambrose volunteered.
- J) Selection of Middle East Councilor. The Chair requested suggestions. None offered. It was suggested that we check the EMD membership database for persons living in this region.
- K) By-laws revision regarding International Councilors: The by-laws now read that there is one international councilor. They will be changed to read one for each AAPG region. Doug Peters moved that this change be made. Neil seconded the motion which passed.
- L) EMD Geospatial Database: Proposal to Foundation. Bill Ambrose stated that he has not written the proposal yet, but will get to it shortly. Progress has been made on the coal bed methane, gas shale and tar sands layers.

11. New Business:

- A) EMD Distinguished Lecturer. Tomorrow Creties Jenkins will go to a meeting to nominate 2009-2010 AAPG Distinguished Lecturers. Currently there are many categories, but none specifically for EMD. Creties would like to have one designated as "EMD Domestic lecturer."
 - a) Discussion: a new category would help ensure that there is at least one EMD distinguished lecturer every year. Laura suggested that perhaps an EMD workshop could have a distinguished lecturer attached. Frank Walles moved EMD endorse the idea of an EMD distinguished lecture. Fran Hein seconded the motion. Doug Peters amended a previous motion that EMD would provide suggested names. Motion passed.
- B) Doug asked that the Treasurer's report be accepted. Doug Peters moved and Laura seconded. The motion passed.
- C) Creties said that he will represent EMD/AAPG at a coalbed methane in Singapore this July.

- D) Special business: Bill Ambrose. EMD has been sponsoring astrogeology sessions. He announced a meeting Monday 9:30 in the Travis Room and invited all to attend. Eventually a special publication on Energy minerals in the solar system will be prepared.
- E) Mike moved and Doug Peters seconded that the budget be accepted. The motion passed.

12. Adjournment: Doug Peters moved and Frank seconded. The motion passed. Doug closed the meeting at 6:00 pm.

Betsy Campen, Secretary
Energy Minerals Division