Minutes for EMD Leadership Teleconference Thursday June 24, 2010 10:00 – 12:00 p.m. Central Time

Roll Call:

Frank Walles, Past - President

Michael Campbell, President-Elect, & Chair, Uranium (Nuclear Minerals Committee)

Fran Hein, Vice President, Retiring Chair, Oil Sands Committee, & EMD Vice Chair ICE 2010

Kent Bowker, Treasurer

Amy Sullivan, Secretary

Steve Testa-New President Elect

Richard Erdlac - Chair, Geothermal Energy Committee

Edguardo Covarubias - Coalbed Methane (Representing the Chair)

Debra Higley - New Chair, Oil Sands Committee

Neil Fishman – Chair Gas Shale Committee

Bill Ambrose – Chair, Coal Committee

Richard Bost – Co-Chair, EMD-DEG Renewable Energy Committee

Jeremy Platt – Chair Energy Economics and Technology

Sam Limerick - Chair, GIS Committee

Jim Clough - Pacific Section Councilor

Dale Reitz - EMD Vice Chair Denver 2011 Unconventional Resources Conference

Larry Knox – EMD Vice Chair, Houston Conference

Abelerto Sanchezara - Latin America Regional Councilor

Norma Newby - Division Manager

Kim Carrico - EMD Assistant

Rick Fritz, Executive Director - joined at 10:49

Absent:

Genevieve Young, Vice President Andrew Scott, Chair, Coalbed Methane Committee Art Johnson, Chair, Gas Hydrates Committee Creties Jenkins, Chair, Tight Gas Sands Committee Jeremy Boak, Chair, Oil Shale Committee

Jack Pashin, Chair, Publications Committee

Mike Wiley, Gulf Coast Section

David Newell, Councilor, Mid-Continent Section

Michael Party, Councilor, Southwest Section

Charles Boyer, Eastern Section

John McCracken, Councilor, Canada Region Barry Goldstein, Councilor, Asia/Pacific Region Philippe Safa, Councilor, European Region

Agenda with Minutes

Introduction of New President Elect, Vice President, Secretary (Repeat)

Secretary to Present Minutes of Last Meeting.

May Minutes Approved.

Business of the Meeting:

1) Presentation and Approval of EMD Budget (Kent)

Kent pointed out that we will be running deficits for the first time due to no dues and no income from the Mudrocks Conference. Most of our expenses are from expenses at headquarters. Basinski has assured sponsor dollars from the 2011 AAPG ACE. Income is estimated at \$20,000 with expenditures of about \$90,000 due to office expenditures. Another significant item is Professional Travel (Item 561). This budget is to get EMD members to regional and/or sectional meetings. In the past the budget amount was ~\$3000 for this, but this would possibly include Commodity Chairs. Web and Internet expenses (Item 537) is for re-imbursement of David Campbell who has been instrumental in the EMD Web Portal design and installation and in other website assistance.

Rick Bost moves to approve the annual budget. Hein second the motion. Motion passes.

2) Proposal & Seeking Approval to dissolve GIS Committee (Michael)

Michael recalled the alignment of the AAPG and EMD committees. There is some duplication and the need to smooth communication in various venues. AAPG has a special interest in centralizing the GIS effort. Sam Limerick supports this idea.

Sam indicates that GIS is conventional and unconventional commodities so there is a lot of synergy. It benefits the society to look at one whole piece. The AAPG geospatial committee is very active, more so than the EMD GIS Committee. Sam is also involved in the OSU GIS committee. Michael invited Sam to act as a liaison. Frank asked if Sam would be willing to participate in the EMD Teleconferences. Sam agrees to both ideas.

Campbell moves to formally dissolve the GIS Committee. Sam Limerick seconds the motion. Motion passes.

3) Proposal & Seeking Approval to dissolve Outreach Committee (Michael) Michael reminded us again of redundancy issues and that EMD focuses on commodity committees.

Campbell moves to formally dissolve the Outreach Committee. Richard Erdlac seconds the motion. Motion passes.

4) Proposal & Seeking Approval to dissolve Educations Committee (Michael) Same issue with the Education Committee. There is so much in common with AAPG that we should turn to them for education issues. We will be able to participate with them.

Fran mentioned that she did try to open the communication between Debbie Boonstra and others concerning the technical activities going on in EMD. The Liaison piece could stay with the Vice President. Michael indicated that would be the case (see below).

Campbell moves to formally dissolve the Education Committee. Fran Hein seconds the motion. Motion passes.

- 5) Proposal and Seeking Approval to create Unconventional Resources Committee (URC) (This is a request by the AAPG EC to improve the communications lines between the EMD and AAPG see attached). (Michael)
- 5a. Chair to be elected to 5-year term by vote of URC Chairs.
- 5b. Vice-Chair to be EMD President-Elect at the pleasure of the EMD President.



AAPG feedback is the EMD structure was too complex. The idea is if we take the unconventional resources and have a chair (or vice-chair) communicating with the AAPG Committees, it would reduce their concerns about multiple sources of communication. Coal, Uranium, Geothermal Energy, Renewable Energy, and Energy Economics and Technology would not be in the URC. Dave Rensick first proposed this approach as a way to improve relations.

Neil Fishman recommends two-way arrows for the reporting responsibilities. Steve Testa suggested we have a responsibility outline for the Chair and Vice-Chair. Edgar wanted to know when the Vice-Chair would interface with the Coal, Uranium, etc. Michael says the diagram is a communication grouping, but otherwise nothing else has changed. The Vice-Chair of URC only deals with URC matters.

The Chair would be one of the Committee Chairs or could have a third party be the Chair. This would <u>not</u> be an election by the general membership.

Campbell moves to create the URC Committee. Fran Hein seconds. Motion carries.

6) Discussion of any issues regarding the recommended changes. No other issues were brought up.

7) AAPG Division Policy and Procedures Draft Recommendation for Division



Division ommended Procedu

Procedures (Frank)

Discussion:

Fran mentioned she has not updated and wonders if new Vice-President will handle this when it is all finally approved.

Neil Fishman mentions two-way communication and suggests AAPG should also be communicating to EMD so EMD might be able to support the AAPG product or service. Rick Fritz confirmed there will be two-way communication.

Michael agrees document will be updated slightly to confirm the two-way communication process as well as updating the organizational figure.

No concerns, changes have been noted.

8) The AAPG 2010 ICE Calgary Convention (Fran) on plans and needs forward & Vice President additional thoughts on needs (Fran)

Fran provided an overview of the report she sent out a week ago.

9) The AAPG 2011 Convention (Paul Basinski) on plans and needs forward.

Larry Knots – two and probably 3-4 field trips in mind. Paul and Larry are looking at a variety of short courses. The focus has been to get the theme chairs together with their teams. Amy mentioned she could provide assistance in terms of her role as the VP for Houston Geological Society.

10) The AAPG 2011 Denver Unconventional Petroleum Systems Conference (June July 2011) - EMD Vice Chair - Dale Reitz working with Steve Sonnenberg, Chair (Frank)

Dale has tried to contact Sonnenberg, but he has not gotten back to Reitz. Rick Fritz said there are discussions going and the Conference is on hold for now.

11) EMD Chair Representation needs at future AAPG Sections Meetings (Norma) Vic-Chairs need to be appointed two years out and not just one year out to get people appointed to the meetings. Division President appoints the EMD Vice-Chairs for the

Section Meetings. This shows the dates and Norma says getting a person with EMD "on the ground" to help locally would be a big benefit.

There was a discussion of sponsoring the GCAGS EMD Section Meeting lunch. GCAGS has requested \$800 sponsorship. Neil indicated in this was not done during his tenure as treasurer. Frank suggested corporate sponsorship should be investigated.

Starting with 2011			Venue		
Date	Meeting	Region/Section	City	State	General Chair
	East Africa Petroleum Conf.				
2/2/2011	& Exhibit	Kampala, Uganda			
2/7/2011	Artic Technology Conf.		Houston	TX	
	AAPG 2011 Annual Conv. &				
4/10/2011	Exhibit		Houston	TX	
	Pacific Section Annual				
5/6/2011	Meeting	Pacific Section	Anchorage	AK	
	Rocky Mountain Section				
6/25/2011	Meeting	Rocky Mountain	Cheyenne	WY	
	AAPG 2011 International				
TBA	Conf. & Exhibit	Italy	Milan		
	AAPG Trustee Assoc.				
9/7/2010	Meeting		Lake Tahoe	CA	
	Eastern Section Annual				
9/25/2011	Meeting	Eastern Section	Washington	DC	
	Gulf Coast Section Meeting				
10/??/11	(GCAGS)	Gulf Coast Section	Villahermosa	Mexico	
	Mid-Continent Section				
10/2/2011	Meeting	Mid-Continent Section	Oklahoma City	ОК	
	AAPG 2012 Annual Conv. &				
4/22/2012	Exhibit		Long Beach	CA	
	AAPG 2013 Annual Conv. &				
5/19/2013	Exhibit		Pittsburgh,	PA	
	AAPG 2014 Annual Conv. &				
6/6/2014	Exhibit		Houston	TX	



a) Spreadsheet of meetings (Norma)



b) Membership growth (Michael)

We gained 600 members during April and another 150 in May. This resulted in a 50% increase in EMD members. Dave Rensink asked why do they have to sign up if its open to all. Answer: All they have to do is check a box so we can keep track of the member and their interests.

Richard Erdlac mentioned that Walter Sneider, Director of Nation Geothermal System, in Boise, Idaho. They are trying to develop a pass through system to get data to scientists. It would be good to dialogue and put his information on our website that this group exists and they are charged with getting geothermal info out to the public.

Discussion about joining EMD after doing your membership renewal – You can join EMD by changing your profile, or call Tulsa and they can update. Jeremy indicated we need to continually remind AAPG membership of the option to join EMD. Discussion of Explorer announcements and timing around mid-summer or the fall.

c) AIPG Future Meetings as support for AAPG (Michael)

12) Publications updates (Kent /Fran)

Contact Fran Hein if you want to see her complete spreadsheet detail.

Doug Peters delivered a detailed report in New Orleans regarding the journal (see Leadership reports on EMD Website (MO page))

Publications Spreadsheet update (Fran):

- a. Gulf Coast Coal Assessment,
- b. Hydrates,
- c. CO₂ Sequestration (with DEG?)
- d. Coal Atlas,
- e. Astrogeology: AAPG Special Publication "Energy Resources for Human Settlement in the Solar System and Earth's Future in Space".

Here is the current status of the special volume reported by Bill Ambrose:

Number of Chapters revised from peer-review: 5

Campbell, et al.: The Role of Nuclear Power in Space Exploration and the Associated Environmental Issues: an Overview:

Curchin: Remote Sensing of Hydrocarbons on Titan

Max, et al: Methane Hydrates on Mars

Ambrose: The Significance of Water-Ice Resources for Space Transportation Systems and Human Settlement on the Moon

Criswell: Engineering the 21st Century Solar-Electric Moon and Earth

Number of papers in revision from peer-review: 1

Schmitt: Lunar Helium-3 Resources

Number of papers in progress (submission projected in June, 2010): 3

Beike: Mining Technology Issues on the Moon

Reilly: Comparison of the Antarctic Treaty with an ultimate Lunar Exploration Treaty

Cutright: Near-Earth Asteroid Resources in the Solar System

- f. GSA Hydrocarbons from Shale,
- g. TCU-proposed AAPG Special Publication on shale reservoirs,
- h. Oil Sands

Two potential new publications – Erdlac and Campbell are discussing a special publication on geothermal. Campbell has been working on an AGI publication called Energy and the Environment and AGI thinks its too industry oriented. Campbell now looking at new options for the draft manuscript.

Steve Testa – *Petroleum and the Environment* was done for the AGI so he might be offer suggestions on the balance of the content that AGI might find acceptable.

Proposal to have EMD to be involved in AAPG Strategic plan to jointly publish (AAPG/SPE) a E&P Notes Quarterly type magazine on the Geoscience of Shale (Gas/Oil) (Rick Fritz)

Rick indicated these are new ideas and would like feedback from EMD.

- E&P Notes as a Quarterly Magazine
- Rick mentioned that Hartz E&P has a large participation in their publications/events. AAPG is preparing a proposal for SPE to make a competing effort that is more technical.
- Rick also talking to GIS department. Would like to do a GIS project on resource maps of the world.

No Action

- 14) Website Updates (Michael) New AAPG Web Profile and any issues. Photos needed ASAP of committee chairs, councilors and EMD Executive Committee
- 15) Technical Chair Concerns (Frank to call Each Chair to voice any concerns/support needs):
 - 15a. Chair and Vice-Chair Terms of Office: Three years (extendable by EMD President).
 - 15b. Emphasis on disseminating technical information through EMD website (Commodity MO webpage and the EMD Web Portal), AAPG-EMD publications, and AAPG, EMD and other sister society meetings.

15c. Proposal for name change of Shale Gas Committee by Neil Fishman Committee



Chair (Neil Fishman).

Discussed whether to exclude oil produced from shale. It was felt that oil should still be in the committee. This would broaden. Want to rename as "Hydrocarbon Mudrock Technical Committee". This would also separate the Oil Shale Technical Committee.

Frank suggests we discuss with the Oil Shale Committee to see if they have any suggestions or perhaps need to change their name to stay in line. Frank recommends to table the motion until the July meeting.

No Action

Send feedback to Neil Fishman and Michael Campbell.

- 16) EMD Councilors Sections and Regions (Call Each Councilors to voice concerns and meeting needs):
 - 16a. Councilors Terms of Office: Three years (extendable by EMD President).
 - 16b. Travel Assistance Proposal presented to President-Elect for evaluation by EMD EC or Subcommittee Appointed by the EMD President.
 - 16c. Emphasis on coordinating local, regional, and sister organization activities, attending meetings in the area and contribute technical information and resources to EMD Commodity Committees and to provide information to the EMD Web Portal.

Jim Clough likes the lines of communication that EMD is keeping with the Councilors.

Abelerto suggests for 2011 there will be an international conference in Mexico and he will find out about helping with the conference.

17) Quarterly Newsletter Status (Amy/Fran and Team)

A June 2010 Newsletter has gone out.

Confirmation of AAPG Explorer Articles and Status (Fran/Genève) New EMD Vice President).

18) Call for any New Business (Frank).

No new business.

19) Call for Motion to Close meeting (Frank).

Campbell Motions, with a thank you from all present to Frank for being an outstanding EMD President during turbulent times.

Call for Second.

Erdlac Seconds

Unanimous Ayes

Meeting is closed at 12:06 p.m.