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DIVISION



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TOGETHER FOR THE  
BENEFIT OF ALL

To: AAPG EMD Executive Committee, Committee Chairs, Councilors, Meeting Chairs and Vice-Chairs, AAPG Representatives

Subject: AAPG EMD Executive Committee Teleconference **Minutes**

Date & Time: 1:30 PM CDT, Monday, October 18, 2010

**Toll-Free Access Number: 888.537.7715 (U.S. and Canada)**

**International Callers: 334.323.9858**

**Participant Pass code: 95283286#**

**Leader Pass code: 46902417#**

*Invitees:* EMD Executive Committee, Committee Chairs, Councilors, Meeting Chairs and Vice-Chairs, AAPG Representatives

## **EMD Teleconference AGENDA**

(Version 10/18/2010)

Please submit any changes/additions to: [mdc@I2MAssociates.com](mailto:mdc@I2MAssociates.com)

### *Agenda Items:*

Meeting Brought to Order by Michael D. Campbell, EMD President (2010-2011):

Secretary to Call the Role:

#### **Executive Committee:**

- X** Michael Campbell, President
- X** Stephen Testa, President-Elect
- Genevieve Young, Vice-President
- X** Fran Hein, Secretary
- X** Kent Bowker, Treasurer
- Frank Walles, Past President (*ex officio*)

#### **Commodity Committees:**

- X** Andrew Scott, Chair, Coalbed Methane Committee ( Rep. **X** Edgar Covarrubias)
- Art Johnson, Chair, Gas Hydrates Committee
- Creties Jenkins, Chair, Gas (Tight) Sands Committee
- X** Neil Fishman, Chair, Gas Shales Committee
- Debra Higley, Chair, Oil (Tar) Sands Committee
- Jeremy Boak, Chair, Oil Shale Committee
- X** William Ambrose, Chair, Coal Committee
- X** Michael Campbell, Chair, Uranium (Nuclear Minerals) Committee

- X** Richard Erdlac, Chair, Geothermal Energy Committee
- X** Richard Bost, Chair, Renewable Energy Committee

**Supporting Committees:**

- Jeremy Platt, Chair, Energy Economics & Technology Committee
- Jack Pashin, Chair, Publications Committee
- X** Brian Cardott, Chair, Honor & Awards Committee
- X** Michael Campbell, Chair, Website Committee

**EMD Councilors, Sections and Regions:**

**Sections:**

- Mike Wiley, Councilor, Gulf Coast Section
- TBA, Councilor, Eastern Section
- X** David Newell, Councilor, Mid-Continent Section
- Michael Party, Councilor, Southwest Section
- X** Dave Tabet, Councilor, Rocky Mt. Section
- James Clough, Councilor, Pacific Section

**Regions:**

- Jock McCracken, Councilor, Canada Region
- Philippe Safa, European Region
- Barry Goldstein, Councilor, Asia/Pacific Region
- Jose Araiza, Councilor, Latin America Region

**AAPG Meeting Vice-Chairs:**

- X** Paul Basinski, Vice-Chair, Houston AAPG 2011 ACE
- X** Harris Cander, Assistant Vice-Chair, Houston AAPG 2011 ACE
- Dale Reitz, Vice-Chair, Denver AAPG 2011 Unconventional Systems Conference

**AAPG Representatives:**

- Norma Newby, AAPG-EMD Division Manager
- Rick Fritz, AAPG Executive Director
- Sam Limerick, EMD Liaison to AAPG GIS Committee
- X** Jeff Aldrich AAPG European Region Liaison

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## Introduction

Secretary to Present Minutes of 9/7/2010 EMD EC Meeting

([http://www.ela-iet.com/EMD/September%207\\_2010\\_Draft\\_Teleconference%20Minutes.pdf](http://www.ela-iet.com/EMD/September%207_2010_Draft_Teleconference%20Minutes.pdf))

Motion Call to Accept Minutes: Richard Erdlac

Second: Brian Cardott

Discussion: None

Vote: Carried

## Business of the Meeting

### Agenda Items:

- 1) Discussion on Status of EMD Budget (Mr. Bowker)

Preliminary Year-End 2010 FY Budget:

[http://www.ela-iet.com/EMD/FY2010%20Summary%20by%20quarter%201\\_4.xls](http://www.ela-iet.com/EMD/FY2010%20Summary%20by%20quarter%201_4.xls)

*Mr. Bowker: More revenue was projected this year and more expenses were expected; a \$9k loss in the fiscal year. Largest income in the past for the EMD was from short courses and field trips associated with ICE and ACE conferences. Broke even on ACE New Orleans; questioned about ICE Calgary, Fran Hein response was that both the EMD sponsored short course and the joint EMD-SEPM field trip were cancelled due to low enrollment numbers, so regrettably there will be no income from EMD from ICE Calgary.*

- 2) Discussion of Meeting with Rick Fritz and Dave Rensick re AAPG-EMD Cooperation, Thursday, September 23, 2010 (Mr. Campbell)

*Mr. Campbell: AAPG going overseas (Milano) and is looking for EMD support. AAPG is planned next, and Mike told the organizing committee that EMD will do everything we can to support International. But how far we can go and what we can do to contribute from such a distance needs to be reviewed on a case by case basis. AAPG is extremely supportive of EMD efforts.*

- 3) Report on Visit to Washington, DC for GeoDC (Mr. Campbell)

3a. Photo Opportunity with Representative Culberson, Texas ([here](#)).

Left to Right: Cheryl Desforges, Dan Tearpock, DPA President, Rep. Culberson, Deborah Sacrey, and MDC

3b. Photo of GeoDC Group ([here](#)).

Left to Right: Front Row: Michael Fogarty, MDC, Jennifer Burton, Mrs. Fulk  
2<sup>nd</sup> Row: Dan Smith, DPA, Deborah Sacrey, DPA, Cheryl Desforges, Ross Clark  
Top Row: Bryant Fulk, Dan Tearpock, DPA President, and Jim Hill

*Mr. Campbell: Drafted report to represent EMD cooperation with David Curtis. The photos relate to Washington Congressional Research Service and the Academy of Sciences. Mike Campbell was impressed in the meetings with their scientific astuteness, and the fact that staff at both were not political appointees. Both need input from Industry, Government and Academia; Mike stated that they should include Industry as much as possible in their consultations, and suggested that EMD could provide some contacts here. Neil Fishman asked what kind of input the Congressional Research Service and the Academy of Science would need. Mike responded that they would try to be looking for Shale Gas issues around injection, and he pointed out to the different staff in Washington, that in some cases it may be a single wellbore issue. The subject was raised if we would possibly be stepping on AAPG Research Committee functions, and Mike responded that this has not been raised before. EMD needs to figure out a streamlined process to deal with these inquiries, topics will probably be a combination of production involvement and environmental issues related to shale gas development.*

- 4) Results of Discussions Concerning Unconventional Resources Committee to Elect Chair (Mr. Testa) (<http://www.ela-iet.com/EMD/EMDNewCommitteeFunctions06112010.pdf> )

*Mr. Campbell: appointed Frank Walles, and who has accepted, as Chair of the Unconventional Resources Committee, with a term of one year. It is proposed that the Chair has Quarterly Reports to the EC, as follows: December, November, June and September.*

- 5) Status of AAPG Division Policy & Procedures Draft Recommendation for Division Procedures (Ms. Newby/Mr. Fritz)

*No one here to report.*

- 6) Discussions on the Revision of the EMD ByLaws (Mr. Campbell and Mr. Testa)

6.1 Existing Bylaws (<http://emd.aapg.org/bylaws.cfm>)

6.2 Proposed Revisions to Bylaws (<http://www.ela-iet.com/EMD/EMDBylawsRevised102010.pdf>)

6.3 Creation of Ad Hoc Committee to Finalize EMD ByLaws.

*Mr. Testa: No change to the President-Elect wordage. This will go to an ad hoc committee, with Steve as Chair, to report back to EC in about 30 days or so for approval. The ad hoc committee consists of: Steve Testa, chair; Brian Cardott, Frank Walles, Bill Ambrose, Mike Wiley, and Neil Fishman. The committee will be meeting as a teleconference, to be scheduled by Steve.*

- 7) Final Report on the AAPG 2010 ICE Calgary Convention (Dr. Hein) (<http://www.ela-iet.com/EMD/AAPGICECalgaryFinalReport.pdf>)

*Dr. Hein: Final registration was about 2500; all seems to have been quite successful, with the exception of the weather that was a bit cool; a few issues with room capacity, but overall most of the feedback from attendees was quite positive. For rooms with smaller capacity to handle the attendance per session, a remote link with a flat screen tv was set up in the hall outside the meeting room. Unfortunately, people had to stand, because due to fire regulations chairs were not allowed in the hallway.*

*Fran and other session leaders still did not think that the Theme Concept of organizing the abstract submissions worked very well for the conference. This was reiterated to Fran as EMD co chair of the conference; and also she brought this up again with J. Schwalbach at the conference as Chair of the AAPG Technical Committee.*

- 8) The Status of the AAPG 2011 Houston Convention (Mr. Basinski) (<http://www.aapg.org/Houston2011/CallforAbstracts.cfm>)

*Mr. Basinski: Three EMD-related themes, Mike Campbell attended a two-day meeting last week with the Tulsa AAPG staff, to work with them and the local organizing committee to hammer out the final oral and poster programs. Theme IV unconventional, toher than shale only one tight gas session on posters; and virtually little or no heavy oil. Theme V shale and mudstone has 7 sessions and will try to get an 8<sup>th</sup> session. The Wednesday Shale Forum needs sponsorship; EMD Lunch speaker is Hoffmeister. In total there are 45 sessions, with about 9 per session, for about 405 oral presentations; the poster presentations were set at a maximum of 414. Work is underway to try and secure the auditorium (seats 1200) for Theme*

*V shale papers. There will be anticipated conflicts with 5 shale gas sessions running concurrently.*

8a. Houston ACE Final Technical Program Planning:

**Themes 1 through 9 and 11** (Mr. Basinski)  
EMD sessions to be discussed.

**Theme 10 – EMD Presentations** (Mr. Campbell)

1. Geothermal Energy: 6
2. Uranium/ Nuclear Power: 4
3. Clean Coal: Coalbed Methane: 6
4. Renewable Energy: 2

**Total Theme 10 Oral:** 18 presentations - 2 oral sessions: *Alternate Energy I and II* on Tuesday Morning & Afternoon.

**Morning Session:**

*Alternate Energy I*  
Geothermal Energy (5 Presentations)  
Session Chair: Erdlac

Uranium / Nuclear Power (4 Presentations)  
Session Chair: Handley

**Afternoon Session:**

*Alternate Energy II*  
Clean Coal: Coalbed Methane (5 Presentations)  
Session Chair: Ambrose

Renewable Energy & Minerals (4 Presentations)  
Session Chair: Wise

**Total Theme10 Posters:** 6 presentations (4 geothermal, 1 coalbed-CO<sub>2</sub> Storage, and 1Hydrates)

Program submitted to Tulsa – 10/15/2010:

<http://www.ela-iet.com/EMD/Theme10ORALandPOSTERPresentations2011HouACE.pdf>

Others of Interest:

5. Astrogeology Papers: 5 - Monday Afternoon.
6. DEG Session on CO<sub>2</sub> Capture and Sequestration: 9 presentations Wednesday Morning, Plus DEG Forum, Wednesday.

8b. Call for Short Courses (Mr. Basinski)

1. Alternative Energy Short Course – Not pursued
2. Geothermal Energy Short Course – Approved for Listing
3. Assessing Uncertainty in Unconventional Resources
4. Petrophysics
5. Shale Sequence Stratigraphy – SEPM and EMD, but no revenue sharing with EMD
6. Rock Mechanics – Joint with AAPG

## 8c Call for Field Trips (Mr. Basinski)

1. Hockley Salt Dome – Deleted due to issues at mine
2. Houston Shallow Growth Faults – Approved for Listing – Moving Forward
3. Eagleford Field Trip -

- 9) Discussions on Supporting the Shale Hedberg Conference, December, 2010 (Mr. Fishman & Mr. Bowker) Re: <http://www.ela-iet.com/EMD/HedbergConfShales.pdf>

*Mr. Campbell: Inquired if we made EMD contributions yet, and asked Kent Bowker to make sure that the money has been transferred. Kent responded that yes, he thought that it has been transferred, but he will check on it.*

- 10) Discussions on Supporting the Hedberg Geothermal Energy Conference, 2011 (Dr. Erdlac) Re: <http://www.ela-iet.com/EMD/GeothermalConf-Announcement-CallForPapers.pdf>

*Dr. Erdlac: stated that the Hedberg is accepting abstracts for submissions, and that he himself is planning to submit two abstracts, not sure who else is doing submissions. These are going through Gary Isaacson, and Richard thinks that 6 have come in so far. It will be held March 14 and 18, Napa, California. Steve Testa offered to assist, as needed, and should contact Debbie Boonstra, regarding her needing assistance here and to be sure that EMD contributions and sponsorships are recognized and acknowledged.*

- 11) Awareness Discussions on the European ACE 17-19 October 2010 (Mr. Campbell) Re: <http://www.aapg.org/kiev/>

*Mr. Campbell: Not many shale gas issues are planned; at present, this is not on the radar for European ACE; EMD will push as a theme and offer assistance as we can. There is current interest in geothermal but not sure how big a draw that would be. Richard Erdlac is going to get involved. Richard Erdlac, Mike Campbell and Norma Newby to discuss it.*

- 12) Discussions on Supporting the Milan ICE 2011 (Mr. Basinski and Dr. Erdlac) Re: <http://www.aapg.org/milan2011/>

- 13) Publications Update (Dr. Hein/Dr. Pashin) Re: (<http://emd.aapg.org/publications.cfm>)

- 13a. Publications Spreadsheet Update (<http://www.ela-iet.com/EMD/EMDspecialpubstracking09222010.pdf>)

*Dr. Hein: Listed highlights on publications tracking table. Bill Ambrose gave an update on the Astrogeology volume, the last two outstanding papers are in and going out for peer review; hoping to have the last ms finalized by mid-November and everything to AAPG by Jan or Feb, 2011.*

*Mr. Campbell: Mentioned that a possible publication may evolve from short courses from Houston ACE, so anticipate that it will come forward after April.*

- 13b. Status of Discussion on EMD being involved in AAPG Strategic plan to jointly publish (AAPG/SPE) *E&P Notes Quarterly* magazine on the Geoscience of Shale (Gas/Oil) (Ms. Newby/Mr. Fritz/Mr. Fishman/Mr. Boak)

*Neil Fishman: Nothing new here to report about E&P News Quarterly, need some help. Will table a report to our next EMD meeting.*

- 14) Website Updates – Addition of Advisory Committee Candidates on EMD Commodity Webpages and EMD Membership Growth (Mr. Campbell)

14a. <http://www.ela-iet.com/EMD/ContentofEmailtoChair10052010.pdf>

*Mr. Campbell: A few weeks ago got the list for candidates using both AAPG and EMD profile, as observing and advising committee participants, with the realization that some of the lists were contaminated due to another way to get in through the AAPG portal. Needs to be fixed. Need some EMD guidelines as to how many are appropriate to serve on both advisory and observing committees, suggestion made that the advisory committee should be a percentage of the observing committee numbers (perhaps 10-20%), with a maximum cap of the chairs and vice chairs, plus 10.*

14b. <http://www.ela-iet.com/EMD/AdvisoryObservingCommittees10052010.pdf>

14c. EMD Membership Growth: <http://www.ela-iet.com/EMD/EMDMembershipSeptember2010.jpg>

*Mr. Campbell: Numbers are still climbing. Brian Cardott: indicated that the numbers have not been updated on the website posting for EMD. The August 2007, 2008, 2009 numbers are there, but Aug 2010 is not posted on the EMD Members Only site. Mike Campbell needs to update this on the website.*

- 15) AAPG Explorer Articles for Year (Mr. Campbell/Ms. Young)  
([http://emd.aapg.org/members\\_only/explorer/index.cfm](http://emd.aapg.org/members_only/explorer/index.cfm))

*Mike Campbell: On track.*

#### Schedule of EMD Articles in Explorer Issues:

<u>Due Date</u>	<u>Status</u>	<u>Topic</u>	<u>Author</u>
1. February, 2010	Published-Feb	Renewable Energy	Richard Bost, Co-Chair
2. May, 2010	Published-May	Gas Hydrates	Art Johnson, Chair
3. June, 2010	Published-July	EMD: No Dues Required	Frank Walles and Michael Campbell
4. June, 2010	Published-July	Lunar Uranium Discovery	Michael Campbell and Bill Ambrose
5. July, 2010	Published-Aug	Oil Shale	Jeremy Boak
6. October 1, 2010	In Press - Nov	Geothermal Energy	Richard Erdlac, Chair
7. January 1, 2011	In Prep. - Feb	EMD President's Message	Michael Campbell, President
8. April 1, 2011	TBA - May	TBA	TBA

- 16) AAPG House of Delegates Article for *The Delegates Voice* (Mr. Campbell)  
([http://www.aapg.org/business/hod/2010/10oct/emd\\_1010.cfm](http://www.aapg.org/business/hod/2010/10oct/emd_1010.cfm))

*Mr. Campbell: Posted above for information.*



- 17) Preliminary Discussions on a Possible Name Change of the EMD (Mr. Campbell), such as:

*Mr. Campbell: No current interest in this at this time..*

1. Energy Resources Division (ERD),
2. Energy Resources Council (ERC), etc.
3. \_\_\_\_\_
4. \_\_\_\_\_

- 18) Discussions re EMD Nominations Committee (Mr. Walles)

*Mr. Campbell: Table to later so Frank Walles can announce this.*

- 19) Discussions re E-Mail Blasts by Commodity Chairs (Mr. Campbell)

19a. EMD President's E-Mail Blast: September 1, 2010:

(<http://www.ela-iet.com/EMD/GoodNewsfromEMDPresidentSept12010.pdf>)

Website activity spiked with more than 500 visits over the following 3 days (or about 4.5 times above the typical traffic).

19b. Future EMD Blast Selection Based on Relative Number in Observing Committee (See Item 14 b.)

19c. Bi-Monthly E-Mail Blasts to AAPG Membership:

November 1: Neil Fishman – Gas Shales Committee

January 1: Jeremy Boak – Oil Shale Committee

March 1: Andrew Scott – Coalbed Methane Committee

June 1: Cretis Jenkins – Gas Tight Sands Committee

*Mr. Campbell: Updated purpose is to 'wake up' AAPG to EMD.*

- 20) Announcement of New EMD Brochure - (Mr. Campbell and Mrs. Newby)

Re: <http://www.ela-iet.com/EMD/EMDbrochure2010Links.pdf>

(Paper Copy and Online Version w/links)

*Mr. Campbell: Showed online example, and all viewed it. Eduardo requested copies to hand out. Mike was not sure if he could get them in time to Eduardo, so the suggestion was made that Eduardo print them off directly here and hand them out. If anyone wants printed copies to take to conferences, etc. please contact Mike Campbell ahead of time and he will courier them to you.*

- 21) Comments/Reports Call of Executive Committee, Commodity Committee and Supporting Chairs (Mr. Campbell)

*Mr. Campbell: Reminder to all to get their reports in for the Mid-Year meeting in November.*

Committee Function Guidelines:

<http://www.ela-iet.com/EMD/EMDNewCommitteeFunctions06112010.pdf>



**Mid-Year Reports Received to Date for Review (10/15/2010) See X below:**

**Executive Committee:**

- X Michael Campbell, President - Finished
- X Stephen Testa, President-Elect – No Comment
- Genevieve Young, Vice-President – Not Present
- X Fran Hein, Secretary – No Comment
- X Kent Bowker, Treasurer – No Comment

**Commodity Committees:**

- X Andrew Scott, Chair, Coalbed Methane Committee ( Rep. Eduardo Covarrubias) – No Comment
- X Art Johnson, Chair, Gas Hydrates Committee – Not Present
- Creties Jenkins, Chair, Gas (Tight) Sands Committee – Not Present
- X Neil Fishman, Chair, Gas Shales Committee – Left the Meeting
- X Debra Higley, Chair, Oil (Tar) Sands Committee – Not Present
- X Jeremy Boak, Chair, Oil Shale Committee – Not Present
- X William Ambrose, Chair, Coal Committee: *Thanked Mike Campbell for doing a thorough job.*
- X Michael Campbell, Chair, Uranium (Nuclear Minerals) Committee – No Comment
- X Richard Erdlac, Chair, Geothermal Energy Committee – No Comment
- Richard Bost, Chair, Renewable Energy Committee – *Welcomed Jason Paul on Committee and accepted the resignation of two on the committee who were not functioning.*

22) Comments/Reports Call of the Supporting Committee Chairs (Mr. Campbell)

- Jeremy Platt, Chair, Energy Economics & Technology Committee – Not Present
- Jack Pashin, Chair, Publications Committee – Not Present
- X Brian Cardott, Chair, Honors & Awards Committee – *All going well.*

23) Comments/Reports Call of EMD Councilors (Mr. Campbell)

**Sections:**

- X Mike Wiley, Councilor, Gulf Coast Section – Not Present
- TBA, Councilor, Eastern Section – Not appointed yet, soon.
- X David Newell, Councilor, Mid-Continent Section – No Comment
- Michael Party, Councilor, Southwest Section – Not Present
- X Dave Tabet, Councilor, Rocky Mt. Section – No Comment
- James Clough, Councilor, Pacific Section – Not Present

**Regions:**

- Jock McCracken, Councilor, Canada Region – Not Present
- Philippe Safa, European Region – Not Present
- Barry Goldstein, Councilor, Asia/Pacific Region – Not Present
- Jose Araiza, Councilor, Latin America Region – Not Present
- X Jeff Aldrich, AAPG European Region Liaison – No Comment

- 24) Call for New Business (Mr. Campbell)
- 25) Call for Motion to Adjourn Meeting (Mr. Campbell)  
Moved: Fran Hein  
Seconded: Kent Bowker.  
Discussion. None  
Carried Ayes.

Meeting is Adjourned: Time: 12:53 pm CDT. \_\_\_\_\_

Next Meeting is Mid-Year November 18