

## **<sup>AV</sup>Introduction: Discovery Thinking Forum, 2014\***

**Charles A. Sternbach<sup>1</sup>**

Search and Discovery Article #110172 (2014)\*\*

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### **Key Points**

- **At This ACE: Ninth and Tenth Forums of AAPG 100th Anniversary Committee**
- **Focus on Global Discoveries (Ninth Forum)**
- **Focus on Gulf of Mexico Discoveries (Tenth Forum)**
- **will be this afternoon on Gulf Coast Discoveries**
- **AAPG Approaches its 100th Anniversary in 2017**
- **Continuing AAPG Program to celebrate significant discoveries by those who know them well**

# Welcome

## Discovery Thinking Forum, AAPG/DPA

Chairs: Charles A. Sternbach, Paul Weimer, Ed Dolly

- Ninth DT Forum of AAPG 100<sup>th</sup> Anniversary Committee
- Focus on Global Discoveries
- Tenth Forum will be this afternoon on Gulf Coast Discoveries
- AAPG Approaches its 100<sup>th</sup> Anniversary in 2017
- Continuing AAPG Program to celebrate significant discoveries by those who know them well



Presenter's notes: Welcome everyone! Today's forum is sponsored by the AAPG, DPA, and History of Petroleum Geology Committee. There are now about 3 years to our Society's Centennial event in 2017, and the 100<sup>th</sup> Anniversary Committee has plans well underway. Today's program is yet another event for the 100 who made a difference, and is video recorded for those who could not be with us today. Other pillars of the committee plans include 100 Landmark Papers reprint series, 100 "World Heritage Site" outcrops around the world, and some other programs. And yes, a BIG convention.

# Discovery Thinking is Global...





# Discovery Thinking Legacy

- Online resource on Search and Discovery
- AAPG Webpage, Special Link
- About 40 previous talks over last 7 years
- More than 20,000 “hits”
- Building towards “100 who made a difference”





# Web Resources for Explorers



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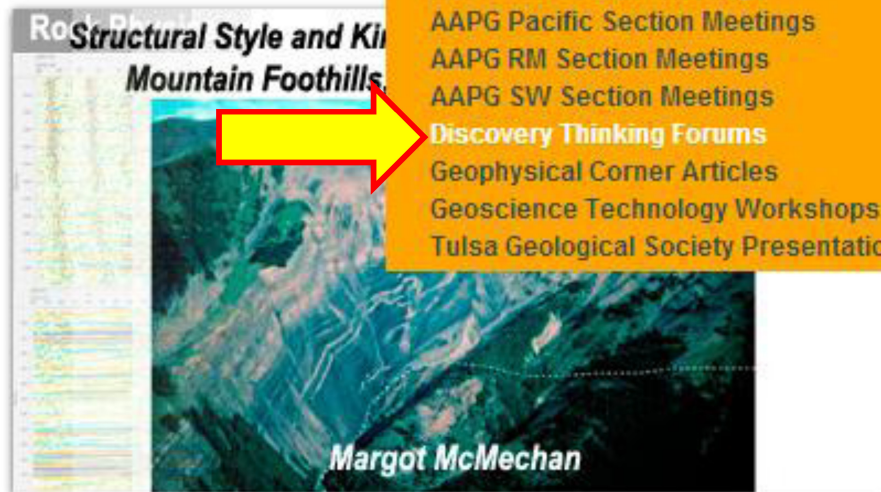
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## AAPG Discovery Thinking Forums

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### AAPG International Conference and Exhibition, September 8-11, 2013, Cartagena, Colombia

 [Introduction, Charles Sternbach, #70155 \(2013\)](#)



 [The Discovery, Reservoir Attributes and Significance of the Hawkville Field and Eagle Ford Shale Trend - A Texas Giant North American Gas Discovery, Richard K. Stoneburner, #10552 \(2013\)](#)

 [Santos Basin: 40 Years from Shallow to Deep to Ultra-Deep Water, Fávio Juarez Feijó, #10553 \(2013\).](#)

### AAPG Annual Convention and Exhibition, 19-22 May 2013, Pittsburgh, Pennsylvania

 [Introduction, by Charles Sternbach](#)

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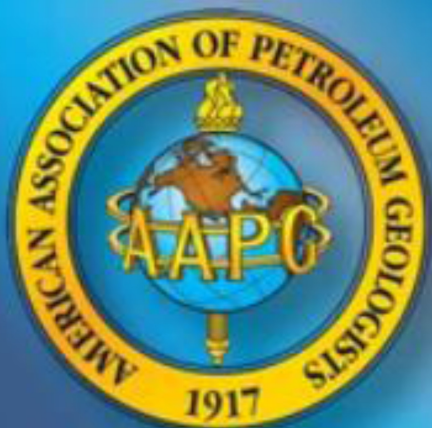
  [Marcellus Shale - Geologic Considerations for an Evolving North American Liquids-Rich Play, by W.A. Zagorski, D. Bowman, J. Morris, and C. Yang, #110166 \(2013\).](#)

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Discovery  
Thinking

# Marcellus Shale – Geologic Considerations for an Evolving North American Liquids –Rich Play



2013

AAPG ACE 2013 – May 19, 2013  
W.A. Zagorski, D. Bowman, J. Morris & C. Yang  
Range Resources Corporation - SMSD



# *Creative Thinking leads to Giant Discoveries and New Plays*

- 8:05** **Antonio Escalera**, Deputy Director of Exploration and Production Pemex, “Recent Discoveries in Ultra Deep Water Western and Southern Gulf of Mexico”
- 8:45** **Hans Rønnevik**, Exploration Manager Lundin, and, **Arild Jørstad**, “Unfolding by holistic thinking, Giant and Significant oil discoveries in a mature area; Discovery of Edvard Grieg, Johan Sverdrup and Luno II in the Norwegian North Sea”,
- 9:25** **Break**
- 10:10** **Flavio Juarez Feijo**, Senior Geologist Petrobras, “Sergipe Basin, An Oil Province Reborn”
- 10:50** **Fiona MacAulay**, Technical Director, Rockhopper Exploration PLC, “Size doesn't always matter - twelve months in the life of a small oil company; the discovery and appraisal of the Sea Lion Field , North Falklands Basin - a casebook“
- 11:30** Question and Answers for speakers

Presenter's notes: We are honored to announce today's panel of speakers. Each will share with us some incredible stories and words they think are important not just for us, but for others in our profession. This is not only a technical session, but one of stories by which our professional traditions are passed down. There will be an opportunity to ask questions, a break, and round-table discussion. Following this forum, Carlos Dengo will present the Halbouty Lecture at 5:10 in this room.



# ***Creative Thinking leads to Giant Discoveries and New Plays***

- 1:20** **John Dribus**, Global Geosciences Advisor Schlumberger, “Three important Conventional Reservoirs Receiving Exploration Focus in the Deep Water Today”,
- 2:00** **Ernie Leyendecker**, VP of Exploration for the GoM Anadarko, “Discovery Thinking - The Gulf of Mexico Advantage”
- 2:40** **Break**
- 3:25** **Micah Reasnor** , Pioneer Resources, “Discovery Thinking leads to success in Eagle Ford and Spraberry/Wolfcamp Plays, Texas USA”
- 4:05** **Kristin Wood**, Mesozoic Area Exploration Manager Shell, “Appomattox: Persistence pays off in a frontier Gulf of Mexico play”
- 4:45** **Q&A Panel Discussion**



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