

**Introduction to 2013 Forum: Discovery Thinking, AAPG/DPA
AAPG Annual Convention and Exhibition, Pittsburgh, Pennsylvania May 20, 2013**

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Comments

Welcome everyone to the Seventh DT Forum of the AAPG 100th Anniversary Committee, Chairs: Charles A. Sternbach, President DPA and Founding Chair, 100th Anniversary Committee, and Ed Dolly, Chair of 100th Anniversary Committee.

Discovery Thinking at Cartagena, Colombia, September, 2013 ICE.

Special thanks to Paul Weimer for his help throughout this continuing program.

Discovery Thinking is global and growing.

Discovery Thinking Legacy

About 30 previous talks over the last 6 years.

Online resource on Search and Discovery

<http://www.searchanddiscovery.com/specialcollections/discoverythinking.html>

Today's Theme: Important Discoveries Expanding Resource Play Concepts

- ^{AV}[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).
- ^{AV}[Wasatch - Green River Resource Play, Uinta Basin, Utah](#), by John Roesink and Jason Anderson, #110167 (2013).
- ^{AV}[Integrated Reservoir Evaluation as a Means for Unlocking Maximum Resource Value in an Unconventional Reservoir: Niobrara Formation, DJ Basin, Colorado](#), by Marshall Deacon and Robert Lieber, #110168 (2013).
- ^{AV}[Significant Exploration Success in Northeastern British Columbia: A Story of People Resilience and Learning from Failure](#), by Rob Spitzer, #110169 (2013).

- ^{AV}[Mississippi Lime Play: From Outcrop to Subsurface - The Evolution of a Play](#), by Shane E. Matson, #110170 (2013).

Halbouty Lecture follows this Forum..

- ^{AV}[Range's Path to Discovery and Commercialization of the Marcellus Shale – The Largest Producing Gas Field in the United States](#), by Jeffrey Ventura, #110165 (2013).

Welcome

Discovery Thinking Forum, AAPG/DPA

Chair: Charles A. Sternbach* and Ed Dolly**

- Seventh DT Forum of AAPG 100th Anniversary committee
- Future Plans at Cartagena Colombia, September 2013 ICE
- Special Thanks to Paul Weimer
- Continuing Program

*President DPA and Founding Chair 100th Anniversary Committee

** Chair of 100th Anniversary Committee



Discovery Thinking is Global and growing...



- ACE San Antonio, 2008
- ACE Denver, 2009
- ACE New Orleans, 2010
- ACE Houston, 2011
- ACE Long Beach, 2012
- ICE Singapore, 2012
- ACE Pittsburgh, 2013
- ICE Cartagena, 2013
- ACE Houston, 2014
- ICE Istanbul, 2014



Discovery Thinking Legacy

- Online resource on Search and Discovery
- About 30 previous talks over last 6 years
- More than 15,000 “hits”





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AAPG Discovery Thinking


AAPG International Conference

; 2012, Singapore

 [Two Deep Mungaroo Gas discoveries in the North Carnarvon Basin, Australia – Context and Implications for further Prospectivity](#), Fred Wehr, David Phelps, and Eric Phinney, Search and Discovery Article #110166 (2012).

 [Creative Thinking Led to 40 Years of Success in Mahakam, Indonesia](#), Bernard Duval, Search and Discovery Article #110165 (2013) / #20185 (2012).

 [Click to view presentation in PDF format](#)

 [Big Oil from "Gas-Prone" Source Rocks and Leaking Traps: Northwest Borneo](#), Sam Algar, Search and Discovery Article #10465 (2012).

 [Johan Sverdrup &ndash Offshore Norway: The Story behind the Giant Sverdrup Discovery](#), Arild Jørstad, Search and Discovery Article #20177 (2012).

Today's Theme: Important Discoveries Expanding Resource Play Concepts



Important Discoveries Expanding Resource Play Concepts

Discovery Thinking (AAPG/DPA)

Room 301/302/303/304/305

Co-Chairs: C. Sternbach and E. Dolly

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1:15 **Introductory Remarks**

1:20 **Marcellus Shale – Geologic Considerations for an Evolving
North American Liquids-Rich Play:** W. Zagorski

2:00 **Wasatch-Green River Resource Play, Utah:** J. Roesink,
J. Anderson

2:40 **Break**

3:00 **Horn River Devonian Shale Gas Discoveries in NE British
Columbia:** R. Spitzer

3:40 **Integrated Reservoir Evaluation as a Means for Unlocking
Maximum Resource Value in an Unconventional Reservoir:
Niobrara Formation, DJ Basin, Colorado:** M. Deacon

4:20 **The Mississippi Lime: Outcrop to Subsurface and the
Evolution of a Play:** S. Matson

Program Note:

Halbouty Lecture to follow in this room

Michel T. Halbouty Lecture (AAPG)

Room 301/302/303/304/305

Chair: M. Canich

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Speaker: Jeff Ventura, President and CEO, Range Resources

5:10 p.m.-6:00 p.m.

