Abstract

AAPG and its Division of Professional Affairs (DPA) can help today’s explorer with both technical and professional resources accessible on the internet. These include:

Playmaker video presentations (about 20) include case studies, work flows, marketing tips, foundational skill sets, and exciting discoveries in new and emerging plays. Examples include: Dan Tearpock’s “10 Habits of Highly Successful Oil finders;” Dick Stoneburner’s “The Eagle Ford Shale, New Work Flows for Exploration and Appraisal of Unconventional Reservoirs”. We are building this resource through new forums around the globe. The link to the presentations: http://www.aapg.org/resources/videos/dpa.

Discovery Thinking Forum presentations (about 45) include talks by successful explorers about major oil and gas discoveries. The presenters share privileged data and an inside look at how discoveries were made. Two notable presenters (and also recipients of the AAPG Outstanding Explorer Award) are Hans Ronnevik, Lundin, “Giant Conventional Oil Discoveries in the Norwegian North Sea,” and Bill Zagorski, Range Resources, “Giant Unconventional Oil and Gas Resources in the Marcellus Shale Play.” We are building this resource at Discovery Thinking forums at AAPG Annual meetings in the US (ACE) and around the globe (ICE). These talks are located in a special collection on AAPG’s Search and Discovery where they have received more than 20,000 viewings (http://www.searchanddiscovery.com/specialcollections/discoverythinking.html).

Downloadable career publications, model form contracts, news, position statements, and many other valuable resources are available on the AAPG/DPA web page: http://dpa.aapg.org.
I demonstrated how explorers can access valuable information from the internet on desktop, laptop, tablet, or mobile device. Many geoscientists already watch a video presentation during their lunch hour of legendary explorers explaining how they made major discoveries. Some geoscientists watch a talk with their team in a conference room and discuss elements of success. You can too! These presentations form an important part of our geoscience heritage. Each of us has the duty to employ this heritage so that we may improve it for those who come after us.

References Cited


Legacy of Discovery: Resources for Explorers

Charles A. Sternbach
Outline

• AAPG/ DPA combines technical and professional goals

• Programs in line with DPA mission
  – Playmaker 1-Day forums
  – Discovery Thinking Forums Conventions (ACE, ICE)
  – AAPG/DPA webpage publications, model forms, statements
Where does the DPA Excel?

From “Good to Great” by Jim Collins, Harper Business

“Empowering geologists to discover energy and succeed in business”

“The Zen Of Venn”
AAPG/DPA Programs and Resources for Explorers

- Playmaker Forums
- Discovery Thinking Forums
- DPA web publications and videos
What is a Playmaker Forum?

- A compact 1 day forum (GTW)
- where geoscientists share with geoscientists
- technical AND professional paths to business success to find and produce energy, featuring:
  - foundational talks (skill sets, workflows, resources),
  - headliner luncheon (broad vision),
  - analog discoveries in proven and emerging plays (of high interest to the forum venue),
  - networking breaks (participants, speakers, and young professionals can exchange cards and ideas)
  - an ice-breaker reception
Why use the phrase Playmaker?

• In soccer, a playmaker is a player who controls the flow of the team's offensive play, and is often involved in passing moves which lead to goals, thanks to their vision, technique, ball control, creativity, and passing ability. [Wikipedia]

• Intuition and creativity are key elements of a playmaker's game

• Note: Playmaker is *action*-oriented.

• Not a Play””studier””
Expanding Playmaker Forums:
1-day events of Education and Inspiration

- Houston, TX Jan 24, 2013 Charles Sternbach
- Houston, TX Jan 23, 2014 Charles Sternbach
- Midland, TX Jan 14, 2015, Mike Party
- Calgary, Canada March 31, 2015, John Hogg

Possible future Playmakers
- Denver, Fall 2015, Steve Sonnenberg
- Mid Continent
- Dallas
- Pittsburgh
Legacy of Online Resources

• http://www.aapg.org/resources/videos/dpa
Playmaker Forum
24 January, 2013 | Houston, Texas

Charles Sternbach - Introduction to Playmaker Forum
Rick Fritz - GeoScouts: Leveraging AAPG/DPA to Improve Your Geoscience
Kirk Barrell - Tuscaloosa Marine Shale: Emerging Oil Shale Play
Shane Matson - Mississippi Lime: Kinematics of a Play

Bill Zagorski - Marcellus Shale: Evolving Play
Harold Hamm - My Vision for Domestic Energy
Dick Stoneburner - Exploration and Appraisal of Unconventional Reservoirs
Steve Brachman - Selling Your Prospect

Ted Beaumont - Creative Petroleum Exploration
Dan Tearpock - The Ten Habits of Highly Successful Oil Finders
Charles Sternbach - DPA opening statement at 2013 Playmaker Forum
Resources for Explorers

- Playmaker Forums
- Discovery Thinking Forums
- DPA web publications and videos

http://www.aapg.org/resources/videos/dpa
Discovery Thinking is Global...

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
ACE Denver, 2015
TWO SESSIONS
ICE Melbourne, 2015
Web Resources for Explorers

CLICK 1

Highlight

CLICK 1

Search and Discovery
AAPG Datapages / Search and Discovery

AAPG Discovery Thinking Forums

AAPG International Conference and Exhibition


- The Habban Field and the fractured basement play in Yemen, Pascale Neff, #20286 (2014).

- The Opening of the Kurdistan Oil and Gas Province: The Making of a Nation, Tony Hayward, #10688 (2014).

AAPG Annual Convention and Exhibition, April 6-9, 2014, Houston, Texas

  Click to view presentation in PDF format

- 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, Hans Ronnevik and Arild Jørstad, #110173 (2014)
  1 of 3 presentation from Forum, Discovery Thinking, 2014 AAPG Annual Convention
  Click to view presentation in PDF format
Hans Ronnevik
AAPG 2015 Outstanding Explorer of the Year
AAPG ACE April 2010, New Orleans

• **East Texas Deep Bossier Sandstones, Amoroso Field**, by John J. Amoroso, Search and Discovery Article #110135 (2010)
  Click to view presentation in PDF format

  Click to view presentation in PDF format

• **From First Idea to 10 TCF in 10 Months: Discovery of Eagle Ford Shale in Hawkville Field**, by Gregg Robertson, Search and Discovery Article #110137 (2010)
  Click to view presentation in PDF format

• **The Appalachian Marcellus Shale Play - Discovery Thinking, Timing and Technology**, by William Zagorski, Search and Discovery Article #110138 (2010)
  Click to view presentation in PDF format

• **Learning from 40 Years Experience: Risking Seismic Amplitude Anomaly Prospects**, by Mike Forrest, Search and Discovery Article #110139 (2010)
  Click to view presentation in PDF format

• **Discovery Thinking Has Led to 70 Years of Continued Exploration and Development at Stella Salt Dome, Plaquemines Parish, LA**, by Dan L. Smith and Audrey W. Adams, Search and Discovery Article #110140 (2010)
AAPG ACE June 2009, Denver

- AV Challenge Dogma — Question the Answer, by M. Ray Thomasson, Search and Discovery Article #110075 (2009)

- AV Conventional Wisdom: A Different Approach—Exploration in the Central Utah Thrust Belt, by Doug Strickland, Search and Discovery Article #110076 (2009)

- AV Perspectives of Elm Coulee Field, Williston Basin — The True Significance for Bakken and Beyond, by Doug Strickland, Search and Discovery Article #110077 (2009)

- AV Some Advice from Half Century of Elephant Hunting: How We Bagged Some Big Ones, by Bill Barrett, Search and Discovery Article #110078 (2009)

- AV A New Exploration Model for Stratigraphic Traps, 1950’s, by Robert J. Weimer, Search and Discovery Article #110079 (2009)

- AV "Unconventional" Discovery Thinking in Resource Plays: Haynesville Trend and John Amoruso Field, East Texas, by Marvin D. Brittenham, Search and Discovery Article #110080 (2009)

- AV Round Table: Co-chairs: Charles Sternbach and Ed Dolly
• AV Presentation,
  by Bob Gunn, Search and Discovery Article #110047 (2008)

• AV Presentation,
  by Marlan Downey, Search and Discovery Article #110048 (2008)

• AV Presentation,
  by Herbert Hunt, Search and Discovery Article #110049 (2008)

• AV Presentation,
  by Alfredo E. Guzman, Search and Discovery Article #110050 (2009)
  Click to view presentation in PDF format

• AV Presentation,
  by Dudley J. Hughes, Search and Discovery Article #110051 (2009)
  Click to view presentation in PDF format

• AV Presentation,
  by Clayton Williams, Search and Discovery Article #110052 (2008)

• AV Round Table: Co-chairs: Charles Sternbach and Ted Beaumont
Resources for Explorers

- Playmaker Forums
- Discovery Thinking Forums
- DPA web publications and videos
Student Leaders Hold Action-Packed Summit in Lima
DPA Web Resources for Explorers

VIDEOS JUST LOADED, HORIZONTAL DRILLING

Playmaker Forum

This popular 1-day forum has been presented in Houston 2013 and 2014, organized by Past President Charles Sternbach, and in 2014 also by Rick Fritz.

Watch for future Playmaker Forums:
Midland, TX - 14 January 2015
Calgary, Canada - 31 March 2015

Videos from Playmaker Forum

John Hogg
Tom Bowman
Bud Brigham
Brad Berg

CLICK 2

View All Videos
DPA Career Publications

Guiding Your Career As A Professional Geologist

Edited by Peter R. Rose and Stephen A. Sonnenberg

Heritage of the Petroleum Geologist

Heritage Volume 2, will expand global coverage...

Edited by Robert C. Shoup, Deborah K. Sacrey, Charles A. Sternbach, Richard L. Nagy
Join DPA: Network with leaders and world class oil finders
Thanks for attending today's program!