## **Introduction: 11<sup>th</sup> Discovery Thinking Forum, ICE 2014**

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

Search and Discovery Article #110201 (2014)\*\*
Posted December 15, 2014)

## **Key Points**

- Eleventh DT Forum of AAPG 100<sup>th</sup> Anniversary Committee
- Science and Professionalism
- Focus on Global Discoveries
- AAPG Approaches its 100<sup>th</sup> Anniversary in 2017
- Continuing AAPG Program to celebrate significant Discoveries by those who know them well

### **Program: Basin Opening Discoveries and Deeper Pays**

The Northern Region of Iraq -The Unveiling of a Major New Hydrocarbon Province Tony Hayward

The Discovery of the Barmer Basin, Rajasthan, India, and its Petroleum Geology V. Kothari, John Dolson, Stuart D. Burley, V. R. Sunder, Bodapati Naidu, Nicholas P. Whiteley, Paul Farrimond, Andrew Taylor, Nicholas Direen and Ananthakrishnan B

The Habban Field and the fractured basement play in Yemen Pascale Neff, OMV Yemen

Reviving a Dormant Opportunity: The Mabrouk Deep Gas Discovery in Oman Uzma Ghulam, Mohammed Shaibani, smf Fatma Shehhi

<sup>\*</sup>Adapted from oral presentation at Discovery Thinking Forum, AAPG International Conference and Exhibition, Istanbul, Turkey, September 14-17, 2014
\*\*Datapages © 2014 Serial rights given by author. For all other rights contact author directly.

<sup>&</sup>lt;sup>1</sup>Star Creek Energy Company, Inc., Houston, TX, (carbodude@gmail.com)

# Welcome

## Discovery Thinking Forum, AAPG/DPA

Chair: Charles A. Sternbach and Gabor Tari

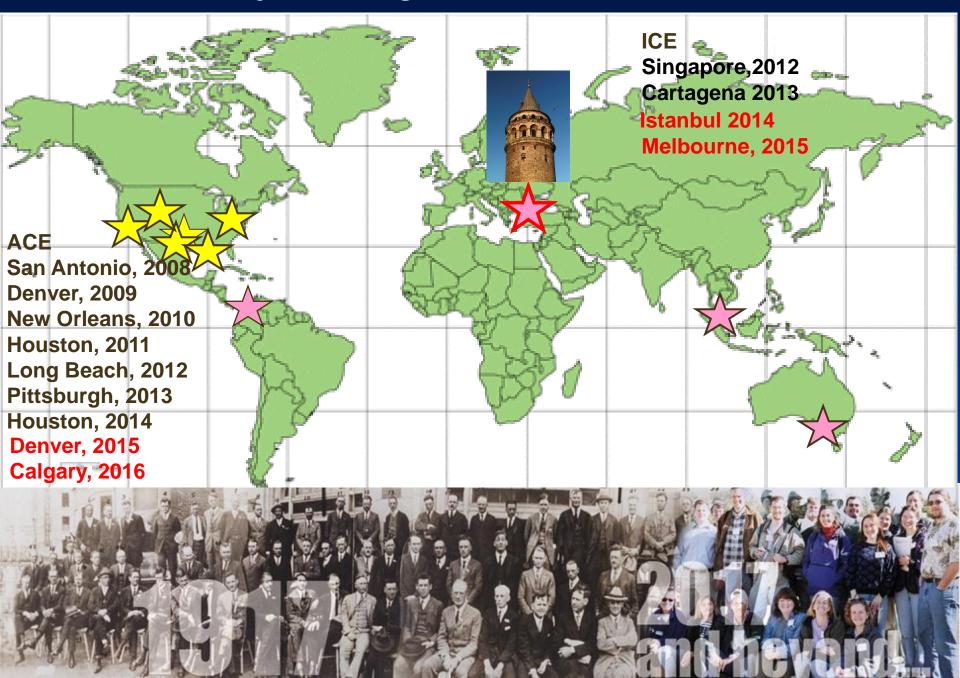
- Eleventh DT Forum of AAPG 100<sup>th</sup> Anniversary committee
- Science and Professionalism
- Focus on Global Discoveries
- AAPG Approaches its 100<sup>th</sup> Anniversary in 2017
- Continuing AAPG Program to celebrate significant Discoveries by those who know them well



Presenter's notes: Welcome everyone! Today's forum is sponsored by the AAPG, DPA, and History of Petroleum Geology Committee. There is now about 3 years to our Association's Centennial event in 2017, and other plans of the 100<sup>th</sup> Anniversary Committee are well in progress.

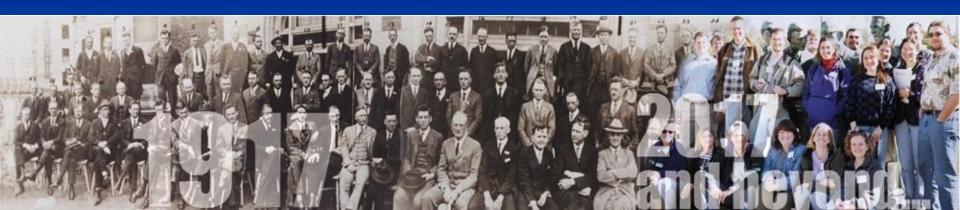
Today's program is part of the 100 discoveries that have made a difference. Other elements of the committee's plans include 100 Landmark Papers reprint series, 100 "World Heritage Site" outcrops around the world, a BIG convention, etc.

# Discovery Thinking is Global...



# Discovery Thinking Legacy

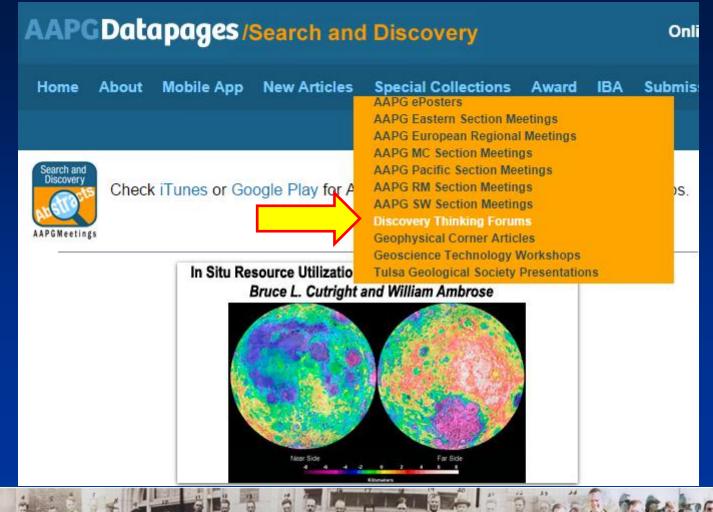
- Online resource on Search and Discovery
- AAPG Webpage, Special Link
- About 45 previous talks over last 7 years
- More than 20,000 "hits"
- Building towards "100 that made a difference"



# Web Resources for Explorers









## AAPG Discovery Thinking Forums

#### Forum: Discovery Thinking, 2014 AAPG Annual Convention and Exhibition

AVIntroduction: Discovery Thinking Forum, 2014, Charles A. Sternbach, #110172 (2014)

Click to view presentation in PDF format

AVUnfolding 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 Rønnevik and Arild Jørstad, #110173 (2014)

1 of 3 presentation from Forum, Discovery Thinking, 2014 AAPG Annual Convention

Click to view presentation in PDF format

AVSergipe Basin, Old Oil Province Reborn, Flavio Juarez Feijo, #110174 (2014)

2 of 3 presentation from Forum, Discovery Thinking, 2014 AAPG Annual Convention

Click to view presentation in PDF format

AVThe Gulf of Mexico Advantage, E.A. Leyendecker, #110175 (2014)

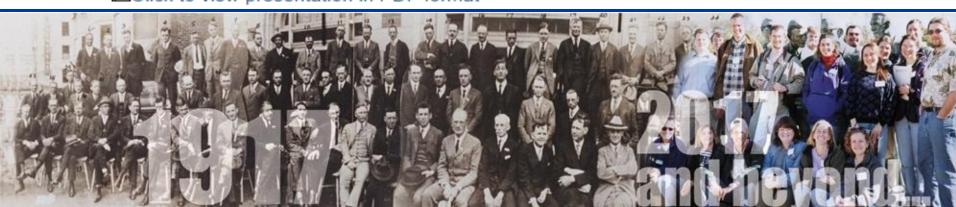
3 of 3 presentation from Forum, Discovery Thinking, 2014 AAPG Annual Convention

Click to view presentation in PDF format

### Michel T. Halbouty Lecture 2014 AAPG Annual Convention and Exhibition

AVTranscending Geoscience Paradigms for Exploration Opportunity Growth, Carlos A. Dengo, #110171 (2014)

Click to view presentation in PDF format



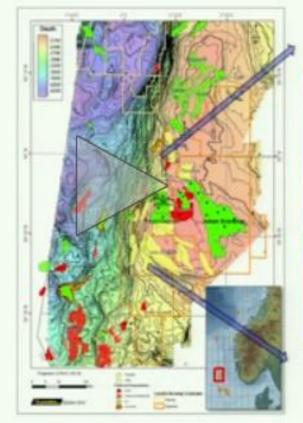
## The Haugaland High; southern part of the Utsira High

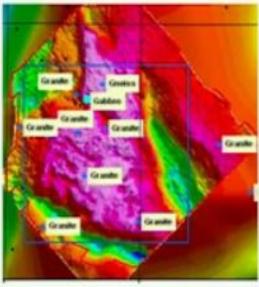




6-9 APRIL • HOUSTON, TEXAS GEORGE R. BROWN CONVENTION CENTER









# Today's Program: Basin Opening Discoveries and Deeper Pays

8:30 AM, Tony Hayward, Chief Executive, Genel Energy, "The Northern Region of Iraq - the unveiling of a major new hydrocarbon province"

9:10 AM, V. Kothari, Cairn India, Ltd, John Dolson, Stuart D. Burley, V. R. Sunder, Bodapati Naidu, Nicholas P. Whiteley, Paul Farrimond, Andrew Taylor, Nicholas Direen and Ananthakrishnan B, "The Discovery of the Barmer Basin, Rajasthan, India, and its Petroleum Geology"

10:10 AM, Refreshment Break

10:50 AM, Pascale Neff, OMV Yemen, "The Habban Field and the fractured basement play in Yemen"

11:30 AM Uzma Ghulam, Mohammed Shaibani, Fatma Shehhi, PDO, "Reviving a Dormant Opportunity: The Mabrouk Deep Gas Discovery in Oman"

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 also 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.