

The Conference Venue : LE MERIDIAN ABU DHABI



Travellers have long considered this graceful hotel a jewel in the heart of the Middle East. The capital of the largest emirate in the United Arab Emirates, Abu Dhabi is making a name for itself as a rival in style to its northern neighbor, Dubai. Le Royal Méri dien Abu Dhabi sits at the heart of this stunning city. Le Royal Méri dien Abu Dhabi offers luxurious guest rooms and suites with stunning views of the shimmering Arabian Gulf and the lush public gardens of the Corniche. The hotel also features a private lounge, a state-of-the-art health club, and a pool set amidst the soothing greenery of terraced gardens.

Situated within walking distance of the commercial and business districts of the city, Le Royal Méri dien Abu Dhabi is only a short drive from Abu Dhabi International Airport. Entertainment is a mere stroll away, with shopping malls, the Corniche, and the best water-sport facilities, tennis courts, and golf courses in the city.

Abu Dhabi is also home to a myriad of museums, as well as the National Theater and the Abu Dhabi Classical Music Society. A Guggenheim Museum complex, designed by the legendary Frank Gehry, is under construction on the island of Saadiyat.



Icebreaker

The Conference will kick off with an Icebreaker at the Le Meredien Hotel on Monday 14 March from 1800-2030 hrs. There will be a facility for registering for the Conference beginning at 1700 hours before the Icebreaker starts. On-site registration will also be available at the registration desks in front of the main Conference Hall each morning from 07:00 hrs. All Conference participants are welcome to the Icebreaker.

2011 SPWLA ABU DHABI Topical Conference Day 1 15th March 2011 At the Field Scale	
07:00 - 07:30	Registration Desk Open
07:30 - 07:35	Welcome & Safety Moment
07:35 - 07:45	Abdul Munim Saif Al Kindy (CEO, ADCO)
07:45 - 08:00	Coffee Break
08:00 - 10:10	Session 1 Session Chair : Fathy Al Wazeer (ADCO), Jonathan Hall (ADCO)
08:00 - 08:30	(Keynote) Deep Look Measurements - A Considerable Leap in Reservoir Characterization and Understanding (Colin Hulme, Schlumberger)
08:30 - 08:55	New Borehole Transient Electromagnetic System for Reservoir Monitoring (Sushant M. Dutta, Arcady Reiderman, Larry G. Schoonover and Michael B. Rabinovich, Baker Hughes)
08:55 - 09:20	Deep Petrophysics: Using Interwell EM for Oil Field Management and Deep Formation Evaluation in the Middle East (Michael Wilt, Muhammed Safdar and Nicolas Clerc, Schlumberger)
09:20 - 09:45	Integrating Seismic Attributes with Reservoir Monitoring Data to Understand Dynamic Fluid Flow in a Heterogeneous carbonate Field (Yahui Yin, Shaven Kumar, Maged M. Yaslam, Mohamed Gashut and Yousuf Al Mehairi, ADCO)
09:45 - 10:10	Time-Lapse Elastic Measurements Made in a Gas Injection Area in a Middle East Carbonate Reservoir (William Borland, Shujaat Ali, Muhammad Atif Nawaz, Schlumberger)
10:10 - 10:30	Coffee Break
10:30 - 12:15	Session 2 Session Chairs : Jamal Hassan (Baker Hughes) , Fatmah Saif Yammahi (ADMA)
10:30 - 11:00	The Fahud Story: Taking Smart Fields from Concept into Implementation (Sufyan Shihab, Petroleum Development Oman)
11:00 - 11:25	The Application of Crosswell Electromagnetic Technology for Tracking Waterflooding in a Heterogeneous Carbonate Reservoir (Sharven, Maged Maburk, Mohamed Gashut and Yousuf Al- Mehairi, ADCO, Yahui Yin, Muhammad Safdar, Nicolas Clerc and Michael Wilt, Schlumberger)
11:25 - 11:50	Reservoir Properties Prediction from Seismic Data (Ayman Suleiman, DCS-Schlumberger)
11:50 - 12:15	Case Study: From Thin Section Analysis to Dynamic Modelling: An Integrated Reservoir Characterization Approach to Match Water Saturation in Shallow OWC Region (Cedric Clara, ADCO)
12:30 - 13:30	Lunch
13:30 - 15:25	Session 3 Session Chair : Goos Bakker (Shell)
13:30 - 13:55	Hybrid Depositional Modeling Approach to Tengiz Field Unit 1 Platform Static Model (Jeroen AM Kenter, Mark Skalinski and Paul Harris (Chevron Energy Technology Company), Terrell Tankersley (TengizChevroil), Tony Dickson (Univ. of Cambridge))
13:55 - 14:20	An Integrated Approach from Single Wells to Full Field 3D Fracture Modeling (Saud Al-Azri, Muatasam Al-Raisi, Target Oilfield Services) and Salam Al-Busaidi (PTTEP Oman)
14:25 - 15:25	Discussion Groups
15:25 - 15:35	Coffee
15:35 - 15:55	Reports from Discussion Groups
16:00 - 16:20	Question the Author Panel
16:20	16:20 Best Presentation Day 1 Award
16:30	Close

Day 2
16th March 2011
At the Borehole Scale

07:00 - 07:30	Registration Desk Open
07:30 - 07:35	Welcome & Safety Moment
07:35 - 07:45	Guest of Honor
07:45 - 08:00	Coffee Break
08:00 - 10:10	<p style="text-align: center;">Session 1 Session Chairs : Mostafa Oraby (Halliburton) , Douglas Boyed (ZADCO)</p>
08:00 - 08:30	<p style="text-align: center;">(Keynote) Overview of High Angle and Horizontal Well Formation Evaluation: Issues, Learnings and Future Direction (Hezhu Yin, ExxonMobil)</p>
08:30 - 08:55	<p style="text-align: center;">Temperature and Noise Logs for Reservoir Evaluation (Dr. Jamal Barghouti, TGT Oil and Gas Services)</p>
08:55 - 09:20	<p style="text-align: center;">Integrated Image logs and Acoustic Array Data Evaluation for Better Characterization of Reservoir Fractures from Borehole Out Into the Formation (Ali Baradi, Baker Atlas)</p>
09:20 - 09:45	<p style="text-align: center;">Quantifying Reservoir Quality and Heterogeneity Complexity in Tight Gas Reservoirs (Salim Al-Hashimi, Nick Hervey and Ghalia Al-Alawi (Target Oilfield Services), Susanne Schaeftlein and Ashraf Farag (Petroleum Development Oman)</p>
09:45 - 10:10	<p style="text-align: center;">Another Dimension to Imaging: New Image Process Technique Reveals New Hidden Formation Structures, Tegwyn Perkins (Halliburton Energy Services)</p>
10:10 - 10:30	Coffee Break
10:30 - 11:25	<p style="text-align: center;">Session 2 Session Chair : Salem Al Sabea (KOC) , Omar El Farouk (Weatherford)</p>
10:30 - 11:00	<p style="text-align: center;">Real Time Deep Looking Technology for Well Placement and Water Front Monitoring (Michael Bittar, Halliburton Energy Services)</p>
11:00 - 11:25	<p style="text-align: center;">Orthotropic Horizontal Stress Characterization from Logging and Core- Derived Acoustic Anisotropies, (Javier A. Franquet and Eliseo Rodriguez, Baker Hughes)</p>
11:30 - 12:30	<p style="text-align: center;">Discussion Groups</p>
12:30 - 13:30	<p style="text-align: center;">Lunch</p>
13:30 - 13:50	<p style="text-align: center;">Reports from Discussion Groups</p>
13:50 - 14:15	<p style="text-align: center;">Question the Author Panel</p>
14:15	<p style="text-align: center;">Best Presentation Day 2 Award</p>
14:25 - 15:30	<p style="text-align: center;">Opportunity for Hotel Guests to Change Clothes for Trip to Yas island</p>
15:30	<p style="text-align: center;">Bus Departs for Yas Island (Ferrari World)</p>
19:00	<p style="text-align: center;">19:00 Dinner</p>

Day 3
17th March 2011
At the Pore Scale

07:00 - 07:30	Registration Desk Open
07:30 - 07:35	Welcome & Safety Moment
07:35 - 07:45	Matt W Bratovich (SPWLA President)
07:45 - 08:00	Coffee Break
08:00 - 10:10	Session 1 Session Chair : Elton Frost (Halliburton), Jie Zhang (ExxonMobil)
08:00 - 08:30	(Keynote) Pore Networks in Carbonates (Soren Frank, Maersk Oil Research and Technology Centre)
08:30 - 08:55	Digital Rock Physics Study Delivering Fast and Accurate Special Core Analysis Data in Carbonates (Zubair Kalam, ADCO and Avrami Grader, Ingrain)
08:55 - 09:20	Carbonate Rock Characterization and Modelling for Improved Properties Predictability, Capillary Pressure and Permeability in Multimodal Rocks (I.N. Hulea and C.A. Nicholls, Shell International B.V.)
09:20 - 09:45	Determination of Wettability by the New rise in Core Wettability Characterization Method, (Shawket Ghedan , C. Hakan Canbaz, The Petroleum Institute), (Douglas Boyd, ZADCO), (George Mani , Core Laboratories), and (Marwan Haggag, ADCO))
09:45 - 10:10	A Multidisciplinary Study of Wettability, Flooding Mechanisms and Ultimate Recovery in Carbonate Core Material (Mark Knackstedt, Munish Kumar and Anna Carnerup (Digitalcore), Andrew Fogden and Evgenia Lebedeva (Australian National University)
10:10 - 10:30	Coffee Break
10:30 - 11:25	Session 2 Session Chairs : Sharon Finlay (Maersk) , Habeeba Al Hosani (ADCO)
10:30 - 11:00	Determination and Upscaling of Rock Properties in Heterogeneous Carbonates using Digital Rock Physics: from Nano-Meter to Grid Block Scale (Volker C. Vahrenkamp (ADCO), Avrami Gardner (Ingrain Inc.), Weishu Zhao and Neil Hurley (Schlumberger Research)
11:00 - 11:25	Whole Core versus Plugs: Integrating Log and Core data to Decrease Uncertainty in Petrophysical Interpretation and STOIP Calculations (S. Serag El Din, I. Al Hosani and M. Z. Kalam (ADCO), M.R. Dernaika and L. Hannon (Weatherford Laboratories), S.M. Skjaeveland (Univ. of Stavanger))
11:25 - 11:50	The "Must Knows" for anyone following up SCAL (O.B. Wilson (PDO))
11:50 - 12:15	Time-Lapse Diffusion Logs to Discriminate Native Oil from Miscible Gas (Sean Dolan, Ove Bjorn Wilson, Byron Haynes and Yaqoob Al Rashdi (Petroleum Development Oman), Johan Edwards, Albina Mutina, Yuesheng Cheng, Jinglin Gao, edmund Fordham and Densise Freed (Schlumberger), Wim Looyestijn (Shell))
12:30 - 13:30	Lunch
13:30 - 15:25	Session 3 Session Chairs : Ahmet Aki (Halliburton)
13:30 - 13:55	Multiscale Imaging Down to the Nanometer Scale in Conventional and Unconventional Reservoirs (Herman Lemmens (FEI))
14:55 - 15:00	Discussion Groups
15:00 - 15:10	Coffee Break
15:10 - 15:30	Reports from Discussion Groups
15:30 - 15:50	Question the Author Panel
15:50	Best Presentation Day 3 Award
16:00	Close