The objective of the Unconventional Resources SIG as stated by our charter is to, “provide the SPWLA a leading role in facilitating communication among members of the technical community to interchange technologies needed to efficiently exploit these new resources.” The newsletter is meant to inform interested parties of upcoming events specific to this discipline, and to provide a forum for discussion and interaction through surveys, abstracts, and publication listings regarding new and/or popular research. The group is also working to establish a LinkedIn group dedicated to discussion on unconventional resources. All recipients of this newsletter should also be receiving an invitation to join the group. In the interest of open discussion, different questions each quarter will be asked through the newsletter and answers posted to the LinkedIn page and upcoming issues. Suggestions are welcome! If there are upcoming events you would like us to post, important references, or questions that may be of interest, please email: General@ur-sig.org

Special Interest Group Conference --- register today!

Register now for the third UR SIG meeting on September 24th! Please see the meeting agenda listed below. The goal of the meetings is to provide an environment for learning, interaction, and discussion. Membership to the SIG is free, but you don’t have to be a member to present or attend a UR SIG event.
SPWLA Unconventional Resources Special Interest Group Conference
Date: Sept. 24, 2012
Location: Anadarko offices
Allison Hall, 3rd Floor
The Woodlands, TX
Parking: Anadarko Parking Garage

Cost: $70 Excess funds will be used for student scholarship(s)

Payment by PayPal: ______________________ Seat Reserved by Payment Only

Additionally, please email Registration@ur-sig.org with (1) dietary restrictions for lunch & (2) intent to attend the post-conference Networking Session

Agenda

MORNING

7:00-8:00 Registration
7:30 Continental Breakfast
8:00-8:15 Opening
8:15-8:45 Source Rock Reservoirs in a Petroleum Systems Context: Why do They Work, Ken Williams, Halliburton
8:45-9:15 A Classification Scheme for Organic Mudstones Based on Bulk Mineralogy, Helena Gamero-Diaz, Camron Miller and Rick Lewis, Schlumberger
9:45-10:00 Break - Refreshments
10:00-10:30 The Original GRI Method, Ted Braun, Consultant
10:30-11:00 Material Science of Shale, John J. Valenza II, Schlumberger
11:00-11:30 A New Petrophysical Model for Organic Shales, Alfred Dicman, Marathon Oil Company
11:30-11:55 GROUP SPEAKER Q&A
11:55-12:15 WORKING LUNCH PROVIDED
AFTERNOON

12:15-12:45 Tight Rock Analysis Using Retort and Crushed Samples for Improved Shale Reservoir Characterization, Samuel D. Fluckiger, Terra Tek, A Schlumberger Company

12:45-1:15 Advanced in Measurement Standards and Flow Properties Measurements for Tight Rocks Such as Shales, Somnath Sinha, ExxonMobil Upstream Research Company

1:15-1:45 A Field Example of the Comparison of TOC, Kerogen and Hydrocarbon Volume from Dielectric, NMR and Crossplot Porosity, Greg Praznik, Halliburton

1:45-2:15 NMR Logging in Unconventional Reservoirs, Ron Baillet, Halliburton

2:15-2:35 Break - Refreshments

2:40-3:10 Review and Comparison of Three Different Gas Shale Interpretation Approaches, John Quirein, Halliburton

3:10-3:40 Shale Asset Evaluation Workflow, Dan Buller, Halliburton

3:40-4:10 Mineralogy, Porosity, and Fluid Property Determination of Oil Reservoirs of the Green River Formation of the Uinta Basin, Sandeep Ramakrishna, Halliburton

4:15-4:40 GROUP SPEAKER Q&A

4:40-4:50 Wrap-up

5:00-7:30 Networking Session at The Goose’s Acre
**UR SIG Survey!**

How well do we understand reservoir properties in unconventional plays?
Is it..

A) We are there!
B) We are close to quantitative predictions
C) We are reaching consistency in methods but are still qualitative
D) We understand some types of plays completely
E.) We have a long way to go

- Email [General@ur-sig.org](mailto:General@ur-sig.org)
  with your answer and comments or post to our LinkedIn Group

**Call for Members!**

Are you interested in unconventional reservoirs?

Or do you know someone who is?

Then join the Unconventional Resources SIG group!

Receive quarterly newsletters, participate in LinkedIn discussions, learn from and network with your colleagues across the industry.

Join Now!
Tell your Friends!
[General@ur-sig.org](mailto:General@ur-sig.org)

**Reading List**

Please submit paper references that you would like to share with the group. Paper reviews coming soon! [General@ur-sig.org](mailto:General@ur-sig.org)


