

## INVITED PRESENTATIONS, PAPERS WITH DISTICTION, AND AWARDS:

- 1. Keynote speaker SPE Hydraulic Fracturing Technology Conference 2018. What do Hydraulic Fractures May Look Like? Jan 2018.
- 2. SPE distinguished lecturer 2010. "The Potential of Unconventional Shale Gas Resources: Principal Drivers of Successful Production"
- 3. Schlumberger Eureka award 2010." Regional-Scale Completion Quality Analysis (a breakthrough for hydraulic fracturing design and economic production)"
- Best paper award, Society of Wireline Logging Analysts (SPWLA) Cartagena 2012. Suarez-Rivera R., E. Edelman, D. Handwerger, A. Hakami, P. Gathogo 2011. Improving Geologic Core Descriptions and Heterogeneous Rock Characterization via Continuous profiles of Core Properties. Paper 2012-236. SPWLA 53rd Annual Logging Symposium, June 16 - 20, 2012, Cartagena, Colombia.
- EAGE Louis Cagniard Award 2013. Stanchits S., A. Surdi and R. Suarez-Rivera 2011. Hydraulic Fracturing of Tight Shale Monitored by Acoustic Emission and Ultrasonic Transmission. 74th EAGE Annual Conference, Copenhagen, 4–7 June 2012. - Received the
- 6. Key note speaker ARMA 2012. "Geomechanics for Unconventional Reservoirs"
- Invited Speaker EAEG 2012. Suarez-Rivera R. 2012. Geomechanics for Unconventional Resources. In Unconventional Technology and Technology for Unconventionals. 74th EAGE Conference and Exhibition-Workshops. 04 July 2012.
- Invited Speaker at Houston Geologic Society (HGS) 2010. Taking advantage of Heterogeneity in Shale Gas completions. 2010 Applied Geoscience Conference (AGC). 2010 AGC of US Gulf Region Mudstones as Unconventional Shale Gas/Oil Reservoirs. Houston, TX Feb 8-9, 2010.
- Invited Speaker at Houston Geologic Society (HGS) 2009. Tight Rock Analysis in Geomechanics. HGS & AAPG-EMD Applied Geoscience Conference: Gulf Region Mudstones as Unconventional Shale Gas/Oil Reservoirs. Houston, TX Feb 9-10, 2009
- Invited Speaker at Houston Geologic Society (HGS) 2012. Geomechanics from the Millimeter Scale to Seismic Scale. 2012 HGS Geoscience Conference (AGC). Integrated Approaches to Unconventional Reservoir Assessment and Optimization. Houston, TX 20th to 21st February 2012.
- 11. Organizer, chairman and keynote speaker –Summit on Gas Shales: The predictable Nature of Heterogeneous Gas Shales. London, UK. June 9-10, 2010.
- 12. Organizer, chairman and keynote speaker Evolution of the Mental Picture of Tight Shales. Sidney Green, Wieslaw Prugar, Roberto Suarez-Rivera, and Raymond Levy. Warsaw, Poland 28-29 March 2011.
- Organizer, chairman and keynote speaker Developing the Mental Picture of Reservoir Quality and Completion Quality for Tight Shales. Sidney Green, Wieslaw Prugar and Roberto Suarez-Rivera. Warsaw, Poland 16-17 May 2012.