**Unconventional Resources Technology Conference, 24-26 July 2017, Austin, Texas, USA**

**Session - Insights From the Marcellus Shale Energy and Environment Laboratory (MSEEL)**

**Depositional Environment and Impact on Pore Structure and Gas Storage Potential of Middle Devonian Organic Rich Shale, Northeastern West Virginia, Appalachian Basin**
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**Application of Fiber-optic Temperature Data Analysis in Hydraulic Fracturing Evaluation--A Case Study in Marcellus Shale**
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**The Marcellus Shale Energy and Environmental Laboratory (MSEEL): Water and Solid Waste Findings--Year One**
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**Biogeochemical Characterization of Core, Fluids, and Gas at MSEEL Site**
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**Marcellus Shale Energy and Environment Laboratory: Subsurface Reservoir Characterization and Engineered Completion**
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**Laboratory-Scale Studies on Chemical Reactions Between Fracturing Fluid and Shale Core From the Marcellus Shale Energy and Environmental Laboratory (MSEEL) Site**
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**Role of Organic Acids in Controlling Mineral Scale Formation During Hydraulic Fracturing at the Marcellus Shale Energy and Environmental Laboratory (MSEEL) Site**
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**Geomechanics of the Microseismic Response in Devonian Organic Shales at the Marcellus Shale Energy and Environment Laboratory (MSEEL) Site, West Virginia**
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**Seismic Monitoring of Hydraulic Fracturing Activity at the Marcellus Shale Energy and Environment Laboratory (MSEEL) Site, West Virginia**
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