

# The 2018 ARMA-DGS Workshop Agenda

April 3-5, 2018. Bahrain

## Sponsors:



**Schlumberger**



## Day 1. Rock Mechanics Training

**Profs. Mark Zoback (Stanford), Maurice Dusseault (U of Waterloo), John McLennan (U of Utah).**

8:00-10:00 In-Situ Stresses

10:00-10:30 Coffee Break and Exhibit

10:30-12:00 Rock Properties

12:00 – 13:00 Lunch and Exhibit

13:00 – 15:00 Fracturing Mechanics

15:00 – 15:30 Coffee Break and Exhibit

15:30 – 17:00 Geomechanics for Unconventional

18:00 - 20:30 Opening Receptions and Welcome Dinner (Sponsored by [Saudi Aramco](#))

## Day 2 AM. Operator Perspectives

**Chairs: Adel Qahtani (Aramco), Juan Chavez Florez (PDO)**

8:00-10:00 Operator Perspectives I: Aramco, PDO, Oxy, Shell

10:00-10:30 Coffee Break and Exhibit

10:30-12:00 Operator Perspectives II: KOC, Aramco, ADNOC

12:00 – 13:00 Keynote Lunch, sponsored by



## Day 2 PM. Technology Highlights

**Chairs: Brice Lecampion (EPFL Switzerland), Thomas Finkbeiner (KAUST)**

13:00 – 15:00 Technology Highlights I: MIT, OU, TYUT, MetaRock

15:00 – 15:30 Coffee Break and Exhibit

15:30 – 17:00 Technology Highlights II: LLNL, EPFL, KAUST, SPU

17:00 – 18:00 Social with Exhibitors

Social Activities on Your Own

### **Day 3 AM. Case Studies**

**Chairs: Anastasia Dobroskok (Shell), Tony Addis (Rockfield)**

8:00 – 10:00 Case Studies I: UT Austin, SLB, Golder, BHGE

10:00 – 10:30 Coffee Break and Exhibit

10:30 – 12:00 Case Studies II: SLB, Rockfield, BHGE, Itasca, CGG

12:00 – 13:00 Lunch and Exhibit

### **Day 3 PM. Collaboration Discussions**

**Chairs: Maurice Dusseault (U of Waterloo), Sau-Wai Wang (Rybarock)**

13:00 – 15:00 Top list of operation challenges and technology developments

15:00 – 15:30 Coffee Break and Exhibit

15:30 – 16:30 Collaboration Opportunities

16:30 – 17:00 Closing Mark: Value of Hydraulic Fracturing Technologies (Gang Han)