



## AGENDA

### Frac 101 – Monday, June 10

8:30 AM Registration  
8:50 AM Amanda Scott  
Introduction to Petroleum ETC  
9:00 AM Aaron Burton  
Basics of Hydraulic Fracturing  
10:00 AM Aaron Burton  
Introduction to Multistage Completions  
10:15 AM – BREAK  
10:30 AM Aaron Burton  
Plug-and-Perf  
12:00 PM – LUNCH  
1:00 PM Aaron Burton  
Ball-Activated Completions Systems  
1:45 PM Aaron Burton  
Coiled-Tubing-Activated Completion Systems  
2:30 PM – BREAK  
2:45 PM Aaron Burton  
Refracturing  
3:15 PM Aaron Burton  
Benefits & Considerations Per Completion System  
4:00 PM Aaron Burton  
Application Comparison Between Completion Systems  
5:00 PM Dismissal

### Frac 102 – Tuesday, June 11

8:30 AM Registration  
9:00 AM Dr. Stuart Scott  
Fracture Procedures; Execution Overview & Safety  
10:00 AM – BREAK  
10:15 AM Dr. Stuart Scott  
Behavior of Unconventional Wells;  
Well Design, Completion & Rate Transient Analysis; Calculations, Considerations & Class Problems  
12:00 PM – LUNCH  
1:00 PM Dr. Stuart Scott  
Continued - Behavior of Unconventional Wells;  
Well Design, Completion & Rate Transient Analysis; Calculations, Considerations & Class Problems  
2:30 PM – BREAK  
2:45 PM Nick Deutsch  
Regulatory Issues & Litigation Trends  
5:00 PM Dismissal

### Frac 103 Rock Mechanics – Wednesday, June 11

8:30 AM Registration  
9:00 AM Dr. Jerry Jensen  
Rock Mechanics for Hydraulic Fracturing  
10:45 AM – BREAK  
11:00 AM Dr. Jerry Jensen  
Log Analysis for Hydraulic Fracturing  
12:00 PM – LUNCH  
1:00 PM Dr. Jerry Jensen  
Class Problems & Rock Properties  
2:30 PM – BREAK  
2:45 PM Sigma3  
Advance Fracture Diagnostics  
4:00 PM Dismissal