

4/12

THURSDAY

WELCOME

Welcome to the 23rd Annual Society of Petroleum Engineers Technical Symposium and Golf Tournament. The symposium will feature a technical program of industry speakers with topics of interest centered around the theme “Beyond the Boom and Bust: The Efficient Energy Frontier”. The meeting will conclude with a golf tournament at the Helena “Fox Ridge” golf course on Saturday, April 14th.

The technical conferences and social events of the annual symposium provide an opportunity for petroleum industry professionals to gather with engineering students to share information about our oil and gas industry. The success of the symposium has been established as a networking and educational forum for many industry attendees throughout Montana, southern Alberta, and the northern Rocky Mountain states.

12:30 p.m. **ADAM GOLLOFON | MASSIF OIL**

*Introductory Keynote Address:
“Not Just A Hat Rack: How to Make Money in a Down Market”*

1:15 p.m. **NORTHEY TRETHERWAY | CALLIE LEWIS | ANADARKO**
Social License to Operate in the DJ Basin

1:45 p.m. **LANDON IRWIN | DECCA CONSULTING**
Helping Engineering Students Land Full Time Jobs

2:15 p.m. **15 MINUTE BREAK**

2:30 p.m. **JASON ANDERSON | NCS MULTISTAGE**
Efficiency Gains by Optimizing Completions

3:00 p.m. **KYLE HAUSTVEIT | DEVON ENERGY**
Delineating Stacked Pay with Fracture Mapping Diagnostics

3:30 p.m. **MARK VAN DOMELEN | DOWNHOLE CHEMICAL SOLUTIONS**
Developing the Next Generation of Completions Engineers



8:30 A.M.

SYMPOSIUM REGISTRATION BEGINS THURSDAY MORNING



11:45 A.M.

THURSDAY LUNCH CATERED BY PITA PIT



5:00 P.M.

AADE TRAPSHOOT AT THE ANACONDA TRAP CLUB



7:00 P.M.

THURSDAY NIGHT SOCIAL AT THE CAVALIER LOUNGE

FRIDAY ///



8:00 A.M.

FRIDAY BREAKFAST CATERED BY UPTOWN CAFE



11:45 A.M.

FRIDAY LUNCH CATERED BY TACO DEL SOL



5:30 P.M.

FRIDAY AWARDS BANQUET AT THE CLARION INN

SATURDAY ///



8:00 A.M.

SATURDAY GOLF TOURNAMENT AT FOX RIDGE

FRIDAY

4/13

BARRY BROWNE | INLAND PETROLEUM SERVICES, LLC
Air Drilling Challenges in the World's Largest Gas Field in PA, WV and OH

8:30 a.m.

SUE SCHRADER | MONTANA TECH
Improved Proppant Conductivity Measurements

9:00 a.m.

BUD ROBERTS | BAKER HUGHES
ESP Killers: How to Avoid Them

9:30 a.m.

15 MINUTE BREAK

10:00 a.m.

CHASE SLAVIN / SCOTT BLOOD | BROTHER'S KEEPER TOOLS
Safe and Efficient Oilfield Tools

10:15 a.m.

TRAVIS VISITEW | HESS
Automated Remote Directional Drilling

10:45 a.m.

BRANDON FOSTER | K&M TECHNOLOGY
Why Drillers Need Logs More Than You Think

11:15 a.m.

MARK ERICKSON | ERIC JACOBSEN | EXTRACTION OIL & GAS
*Keynote Address:
“Delivering Value through Technology and Innovative Development of the DJ Basin Resources”*

12:30 p.m.

LLOYD GEORGE | SECURE ENERGY SERVICES
Who Manages Your Liabilities?

1:15 p.m.

DAVID PEACH | SM ENERGY
Machine Learning / Artificial Intelligence for Oilfield Data

1:45 p.m.

MARK CHARTIER | NOETIC ENGINEERING
Solutions Outside the Conventional Design

2:15 p.m.

BREAK

2:45 p.m.

THAD FREEBOURN | SUMMIT ESP
Model ESP Donation & Presentation

3:00 p.m.

DAVID RATHGEBER | MONTANA TECH
Cutting Transport in Extended Reach Drilling: A Montana Tech Flow Loop Proposal

3:30 p.m.

NATHAN ROBERTS | DENTONS
Legal Aspects of the Oil and Gas Industry

4:00 p.m.

SYMPOSIUM TALKS CONCLUDE AT 4:30 P.M.

BEYOND
THE
BOOM
AND
BUST.



HAVE QUESTIONS?

Please speak to our officers with questions related to any scheduled events, or activities sponsored by Montana Tech's Society of Petroleum Engineers Chapter

23rd
ANNUAL
MONTANA
TECH
STUDENT
SYMPOSIUM