

**Petroleum Research School of Norway (NFIP) Annual PhD Seminar November 16<sup>th</sup>, 2017**

**Sustainable Petroleum Research at Universities in Norway**

Petroleum research in 2017 needs to be sustainable with respect to both economy and the environment.

The 2017 NFIP Annual Seminar provides research strategy, with selected deep dives, for the current petroleum research portfolio of universities in Norway.

**Provided by:** Petroleum Research School of Norway (NFIP; <http://www.nfip.no/>)

**Place:** Norwegian Petroleum Museum, Stavanger

**Time:** Thursday November 16<sup>th</sup>, 2017

**Tentative Program:**

09:30 *Registration and Coffee*

10:00 "Welcome", Prof. Arne Graue, Petroleum Research School of Norway, Chair of the Executive Board

10:10 **University of Bergen:**

*Research Strategy: "CCUS Enablers for Efficient, Cost Saving and More Sustainable Oil & Gas Production",*

**Arne Graue**, Prof. of Reservoir Physics, U. of Bergen

10:30 *PhD project: "Two CO2 Foam EOR Field Pilots in Texas", Zachary Alcorn*, PhD student at Univ. of Bergen

10:45 **NTNU:**

*Research Strategy: "Petroleum Research at NTNU", Sigve Hovda*, Assoc. Prof. of Department of Geoscience & Petroleum, NTNU

11:05 *PhD project: "Miniature Robotic Drilling Rig for Research, Technology Development and Education", MSc student team*", NTNU

11:20 **University of Stavanger:**

*Research Strategy: "Attract, Develop, and Retain the Best Talents - Sustainable Petroleum Research at UiS", May Britt Myhr*, Leader of Innovation, Development and Strategy, Univ. of Stavanger

11:40 *PhD project: "From Core to Pore to Field", Mona Wetrhus Minde*, PhD student at Univ. of Stavanger

12:00 *Lunch*

13:00 **UNIS:**

*Research Strategy: "Arctic Petroleum Research", Tom Birchall*, UNIS

13:20 *PhD project: "Geophysics in the Arctic", Tom Birchall*, UNIS

- 13:40 **University of Oslo:**  
*Research Strategy: "Integrated Basin Studies with Examples from the Barents Sea", Jan Inge Faleide, UiO*
- 14:00 *PhD project: "Why do we still go in the field? - On the relevance of interdisciplinary field-based studies", Valentin Zuchuat, UiO*
- 14:15 **University of Tromsø:**  
*Research Strategy: "Research in the High North – Brief Intro to ARCEX", Fredrik Wesenlund, UiT*  
*PhD project: "Sedimentology and geochemistry of Triassic source rocks in the north–northeastern Norwegian Barents Sea", Fredrik Wesenlund, PhD, UiT*
- 15:00 *Coffee*

**PhD to PhD presentations**

**Invitation to submit abstracts to [contact@NFiP.no](mailto:contact@NFiP.no) : Deadline Nov. 1<sup>st</sup>, 2018.**

- 15:30 *"Produced water treatment with membranes for enhanced oil recovery in carbonate and sandstone reservoirs", PhD student Remya Nair, UiS*
- 15:50 *"Static and Dynamic Stiffness of Rocks: Frequency and Stress Magnitude Effects", PhD student Serhii Lozovyi, NTNU*
- 16:10 *" ", NN*
- 16:30 *" ", NN*
- 17:00 **Guided tours of the Norwegian Petroleum Museum**
- 18:00 **Dinner at Bølgen & Moi, Norwegian Petroleum Museum**



OLJE- OG ENERGIDEPARTEMENTET

