Petroleum Research School of Norway (NFiP) Annual PhD Seminar November 16th, 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 16th, 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
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
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
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
PhD project: "Geophysics in the Arctic", Tom Birchall, UNIS
13:40 University of Oslo:  
*PhD project:* "Why do we still go in the field? - On the relevance of interdisciplinary field-based studies", Valentin Zuchuat, UiO

14:00 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; Deadline Nov. 1st, 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