Panel Debate

EAGE Annual Conference University Panel
Mr. Bo Cerup-Simonsen, The Danish Hydrocarbon Research and Technology Centre
Dr. Ian Nevmerzhitckii, Moscow Institute of Physics and Technology
Mr. Heath Higknight, King Abdullah University of Science and Technology
Dr. Colin Macbeth, Heriot-Watt University,
Dr. John D. Humphrey (moderator), King Fahd University of Petroleum and Minerals

Tuesday, 12th of June, 12.30 – 13.15, The EAGE Community Hub area, Booth #410

Poster Presentations

The Potential of Temperature-activated CO2 Production In Situ as an Enhanced Oil Recovery Process
S. Mohammadkhani, Technical University of Denmark

Tuesday, June 12, 8.30 – 8.55, e-Posters 1

Recovery Rate Sensitivity Analysis for Fractured Carbonate Rocks
Nikolai Andrianov, Hamid Nick, The Danish Hydrocarbon Research and Technology Centre

Wednesday, June 13, 13.30 - 17.10, e-Posters 1
Hear about DHRTC’s work

Dedicated Sessions at EAGE

<table>
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<tr>
<th>Topic Number</th>
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| 3.09         | Multi-scale Modelling  
Dr Nikolai Andrianov (Technical University of Denmark)  
Dr P. Ringrose (Statoil)  
Tuesday 12 June 8.30 – 12.10, Room L |
| 7.02         | Fractured Characterization in Chalk  
Dr M. Welch (Technical University of Denmark)  
Dr M. Luthje (Technical University of Denmark)  
Thursday 14 June 13.30 – 17.10, Room G |
| 7.04         | High Resolution CT Scanning of Tight Rocks  
Dr K. Feilberg (Technical University of Denmark)  
Dr T. Sølling (University of Copenhagen)  
Tuesday 12 June 13.30 – 17.10, Room G |
| 7.05         | Modified Salinity Waterflooding in Chalk Reservoirs  
PhD. S.M. Nielsen (Technical University of Denmark)  
Dr A.A. Eftekari (Technical University of Denmark)  
Tuesday 12 June 8.30 – 12.10, Room F |
| 7.09         | Hydro-thermo-mechanical Modelling in Tight Formations  
Dr S. Salimzadeh (Technical University of Denmark)  
Dr H.M. Nick (Technical University of Denmark)  
Wednesday 13 June 13.30 – 17.10, Room K |
Presentations

An Overview of the Thermodynamic Models for the Chalk Surface Reactions with Brine
Ms. Maria Bonto, Technical University of Denmark

Tuesday, June 12, 2018, 10.55 – 11.20, Room F

Rapid Seismic Domain Transfer: Seismic Velocity Inversion and Modeling Using Deep Generative Neural Networks
Mr Jesper Søren Dramsch, The Danish Hydrocarbon Research and Technology Centre

Tuesday 12th June, 14.45 – 15.10, Room D

Impact Of Mineralogy And Diagenesis On Porosity And Permeability Of Chalk In The Ekofisk Formation (Kraka Field, Danish North Sea)
Dr Frederic Amour, The Danish Hydrocarbon Research and Technology Centre

Tuesday 12th June, 16.20 – 16.45, Room L

Theory and Application of DME Enhanced Waterflooding in Low Permeable Heterogeneous Reservoirs
Mr Mohammadreza Mahdizadeh, The Danish Hydrocarbon Research and Technology Centre

Wednesday, June 13, 2018, 8.30 – 8.55, Room F

Radial Jet Drilling (RJD) Laterals in Fractured Geothermal Reservoirs
Dr Saeed Salimzadeh, The Danish Hydrocarbon Research and Technology Centre

Wednesday, June 13, 2018, 15.55 – 16.20, Room K
Presentations

Controls on Fracture Density and Size: Insights from Dynamic Modelling
Dr Michael Welch, The Danish Hydrocarbon Research and Technology Centre

Thursday 14th June, 8.30 – 8.55, Room G

Learnings from Reservoir Souring Treatment by Nitrate Injection in the Halfdan Oil Field
M. Jahanbani Veshareh, Technical University of Denmark

Thursday 14th June, 8.30 – 8.55, Auditorium 11

Cementation of Chalk and Fractures in a Naturally Fractured Reservoir: Petrographic and Isotopic Implication (The Kraka Field)
Ms Aslaug Glad, The Danish Hydrocarbon Research and Technology Centre

Thursday 14th June, 14.45 – 15.10, Room G

Experimental and Numerical Study of the Stability of Radially Jet Drilled Laterals in Chalk Reservoirs
Ms Maiya Medetbekova, The Danish Hydrocarbon Research and Technology Centre

Thursday 14th June, 15.30 – 15.55, Room J

Numerical Study of Fractured Reservoirs’ Productivity Behavior through Coupled Hydromechanical Model
Mr T Kadeethum, The Danish Hydrocarbon Research and Technology Centre

Thursday 14th June, 16.20 – 16.45, Room J