

# DrillWell technical seminar program 2014



## September 24

- 08:30 Coffee and registration
- 09:00 Welcome and introduction  
*Sigmund Stokka*
- P1 – Safe and efficient drilling operations for cost reduction**
- 09:15 Program plans and activities  
*Jan Einar Gravdal*
- 09:30 Hook load measurement corrections and impact on surface weight on bit estimation  
*Eric Cayeux, Hans Joakim Skadsem*
- 10:00 Coffee break
- 10:30 A new tool for numerical simulation of extended leak off tests  
*Andreas Bauer*
- 11:00 Managed pressure drilling  
*Knut S. Bjørkevoll, Jan Einar Gravdal*
- 11:30 Lunch break
- 12:30 Gas absorption in oil based mud  
*Harald Linga*
- P2 – Drilling solutions for improved recovery**
- 13:00 Program plans and activities  
*Anouar Romdhane, Erlend H. Verfring*

- 13:15 Deep imaging during drilling  
*Anouar Romdhane, Peder Eliasson*
- 13:30 Geo-steering during drilling  
*Sergey Alyev, Erlend H. Verfring*
- 13:45 Towards automatic fault network modelling  
*Erich Suter*
- 14:15 Coffee break
- P3 – Well solutions for improved recovery**
- 14:45 Program plans and activities  
*Torbjørn Vrålstad*
- 15:00 Cement-formation bonding  
*Nils Opedal*
- 15:30 Cementing experiments with tubing left in hole  
*Bjarne Aas, Jostein Sørbø*
- 16:00 Long term integrity of cement as plugging material  
*Torbjørn Vrålstad*
- 16:30 Coffee break
- 17:00 Industry partners' challenges and visions within drilling and well New innovations within drilling  
*Speakers to be announced*
- 18:00 Break
- 19:00 Dinner

## September 25

- 08:30 Coffee and registration
- 09:00 The need to improve drilling efficiency and reduce costs  
*Halvor Kjørholt, Statoil*
- 09:30 Decision driven drilling operations  
*PhD student Kanokwan Kullawan*
- 10:00 Coffee break
- 10:30 Deep local imaging using seismic interferometry  
*PhD student Yi Liu*
- 11:00 Cement sheath integrity during thermal cycling  
*PhD student Jesus De Andrade*
- 11:30 Lunch break
- 12:30 Geopolymers as plugging materials  
*PhD student Mahmoud Khalifeh*
- 13:00 Cost and time estimation of subsea multi-well P&A campaigns  
*PhD student Fatemeh Moeinikia*
- 13:30 Chemical water shut-off  
*PhD student Reza Askarinezhad*
- 14:00 Seminar feedback and summing up
- 14:30 Adjourn

Emphasis is given to close dialogue between the industry representatives and the researchers. After each presentation 10-15 minutes will be allocated to questions, comments and discussion.