

TECHNICAL SESSIONS & ABSTRACTS

Schedule for PGS Technical
Presentations and Posters
at EAGE 2016, Vienna

TUESDAY 31ST MAY 2016

- 08:55** \\ LEHAR 3
Full Waveform Inversion and Ambiguities Related to Strong Anisotropy in Exploration Areas – Case Study Barents Sea
Ø. Korsmo* (PGS), S. Marinets (PGS), S. Naumann (PGS) & G. Rønholt (PGS)
- 09:20** \\ STRAUSS 3
On Broadband Data and Rough Sea Surface Receiver Deghosting
E.G. Asgedom* (PGS), O.C. Orji (PGS), T. Klüver (PGS), H. Tabti (PGS) & W. Söllner (PGS)
- 09:45** \\ STRAUSS 3
From Multicomponent Broadband Seismic Acquisition, Imaging to 4D Processing - Potential Improvement of Seismic Interpretation
A. Fahimuddin* (Statoil ASA), M. Wierzchowska (PGS), J. Dittmer (PGS), J. Oukili (PGS) & J. Synnevåg (PGS)
- 13:30** \\ LEHAR 2
4D Using Non-repeated OBS Acquisition Systems on the Njord Field
M. Guttormsen* (Statoil ASA), S. Ng (Statoil), Ø. Haugen Solbu (Statoil), H. Westerdahl (Statoil), J. Oukili (PGS) & T. Hoy (PGS)
- 13:55** \\ STOLZ 0
Simultaneous Q and Velocity Model Building - Incorporating Attenuation to Enhance Model Resolution
Z. Liu* (PGS), S. Brown (PGS), A. Valenciano (PGS) & N. Chemingui (PGS)
- 15:30** \\ STRAUSS 1
Enhanced Subsurface Illumination of Shallow Bright Spots with Separated Wavefield Imaging
S. Naumann* (PGS), G. Ronholt (PGS), S. Marinets (PGS), E.O. Brenne (Statoil) & M.F. Abbasi (Statoil)

WEDNESDAY 1ST JUNE 2016

- 14:20** \\ LEHAR 1
De-coupling Anomalous Fluid and Lithology Resistivity Effects by Using the Complete Seismic Wavefield
S. Naumann* (PGS), A.J. McKay (PGS), G. Rønholt (PGS) & T. Tshering (PGS)
- 14:20** \\ EPOSTER 7
A Workflow to Quantify Velocity Model Uncertainty
B.P. Caselitz* (PGS), R. Lorenzo (PGS), T. Martin (PGS), D. van der Berg (PGS) & A.C. Bell (PGS)
- 16:20** \\ LEHAR 1
Large-scale Seismically Guided Anisotropic Inversion of the Towed Streamer EM Data Acquired in the Barents Sea
M.S. Zhdanov* (TechnoImaging), M. Endo (TechnoImaging LLC), M. Cuma (TechnoImaging and U of U), D. Sunwall (TechnoImaging), J. Malmberg (PGS), A. McKay (PGS), T. Tshering (PGS) & J. Midgley (PGS)

THURSDAY 2ND JUNE 2016

- 08:55** \\ SCHUBERT 5
Modelling Seismic Data for Time-varying Rough Sea Surfaces
E. Cecconello* (EOST), E. G. Asgedom (PGS), O.C. Orji (PGS) & W. Söllner (PGS)
- 08:55** \\ EPOSTERS 4
Seismic Blending and Deblending in 3D
C. Reinicke Urruticoechea* (Delft University of Technology), G.J.A. van Groenestijn (PGS) & G. Blacquiere (Delft)
- 09:20** \\ STRAUSS 2
A robust gradient for long wavelength FWI updates
J. Ramos-Martinez* (PGS), S. Crawley (PGS), Z. Zou (PGS), A.A. Valenciano (PGS), L. Qiu (PGS) & N. Chemingui (PGS)
- 09:20** \\ EPOSTERS 4
Deblending by Using Ghost
S. Wu* (Delphi student), G.J.A. van Groenestijn (PGS) & G. Blacquiere (TU Delft)
- 13:30** \\ SCHUBERT 1
Focus on operational efficiency and crew safety; introducing advanced ROV technology in marine towed streamer seismic
R. Tonnessen* (PGS) & T. Skadberg (PGS)
- 16:20** \\ STRAUSS 1
Subsalt imaging by wave equation reflectivity inversion
E. Klochikhina* (PGS), S. Lu (PGS), A.A. Valenciano (PGS) & N. Chemingui (PGS)