

Nicolas Chazalnoel — *SPNA 1 Deghosting and Broadband session* — Mon 19 Oct, 1:30 PM

Source deghosting for synchronized multilevel source streamer data (SPNA 1.1)

Zhan Fu, Hao Shen, Nan Du, Ping Wang, and **Nicolas Chazalnoel**, CGG

Amine Ourabah — *ACQ 1 Advances in Land Seismic Acquisition session* — Mon 19 Oct, 9:20AM

Seismic acquisition: What really matters? (ACQ 1.2)

**Amine Ourabah**, James Keggin, Christopher Brooks, and John Etgen, BP; David Ellis, BP Exploration Inc.

Laurent Lopes — *SVE 1 Case Histories session* — Tue 20 Oct, 8:30PM

Success of high-resolution volumetric Q tomography in the automatic detection of gas anomalies on offshore Brunei data (SVE 1.1)

Fatiha Gamar, Diego Carotti, Patrice Guillaume, Amor Gacha, and **Laurent Lopes**, CGG

Risto Siliqi — *ACQ 2 Simultaneous Source Deblending session* — Tue 20 Oct, 4:00PM

Source signature estimation in shallow water surveys (ACQ 2.7) Yuan Ni and Fakhreddine Haouam, CGG

Services SA; **Risto Siliqi**, CGG Services US, Inc.

Nicolas Chazalnoel — *SPMI 3 Salt and Multiples session* — Tue 20 Oct, 1:30PM

Understanding and improving the subsalt image at Thunder Horse, Gulf of Mexico (SPMI 3.1)

Kenneth Hartman, Samarjit Chakraborty, and Bertram Nolte, BP; Weiping Gou, Qingqing Sun, and **Nicolas Chazalnoel**, CGG Services US, Inc.

Jean Claude Puech — *BG 2 Borehole Geophysics 2 session* — Wed 21 Oct, 10:10 AM

New method of Q-factor estimation applied to optical fiber VSP data (BG 2.5)

Pierre Bettinelli and **Jean-Claude Puech**, Schlumberger

Estelle Rebel — *PSC 2 Location session* — Wed 21 Oct, 10:10 AM

Processing of surface microseismic: Part 2 — Relative event location (PSC 2.5)

Vladimir Grechka and Alejandro De La Pena, Marathon Oil Company; **Estelle Schissele-Rebel** and Pierre-Francois Roux, Magnitude/CGG; Emmanuel Auger, CGG

Isabelle Lecomte, Paul Lubrano Lavadera, Julie Albaric — *PSC 2 Location session* — Wed 21 Oct, 11:00 AM

Focusing in migration-based location of weak microseismicity: Modeling point-spread function for resolution analyses (PSC 2.7)

**Isabelle Lecomte\***, **Paul Lubrano-Lavadera**, and Andreas Wuestefeld, NORSAR; Tina Kaschwich and Hom Gharti, NORSAR Innovation AS; **Julie Albaric**, University of Montpellier

Michel Verliac, Coline Euriat — *VSP 1 Distributed Acoustic Sensing, Interferometry, and Processing session* — Wed 21 Oct, 8:30 AM

The Rouse-1 DAS VSP experiment: Observations and comparisons from various optical acquisition systems (VSP 1.1)

**Michel Verliac\***, Vladislav Lesnikov, and **Coline Euriat**, Total SA

Mikael Garden — *ACQ 4 Marine Seismic: OBC, Nodes, Hydrophones session* — Wed 21 Oct, 1:55 PM

Signal to noise in a shallow-water ocean-bottom cable survey (ACQ 4.2)

David Halliday and Robert Laws, Schlumberger Gould Research; **Mikael Garden**, Schlumberger

Jeremie Giraud — *EM 2 Inversion session* — Wed 21 Oct, 1:55 PM

Seismic and electromagnetic integration through petrophysical joint inversion workflow for prospect characterization (EM 2.2)

Elena Medina, Fabio Miotti, Samuele Ratti, Shweta Sangewar, David Andreis, and **Jeremie Giraud**, Schlumberger

- Fabien Cubizolle — *INT 5 Integrating Wells, Seismics, and Inversion session* — Wed 21 Oct, 1:55 PM  
Global method for seismic–well tie based on real- time synthetic model (INT 5.2)  
**Fabien Cubizolle\***, Thomas Valding, Sébastien Lacaze, and Fabien Pauget, Eliis
- Roberto Fainstein — *INT P1 Stratigraphy and Seismic Geomorphology poster session* — Mon 19 Oct, 4:25 PM  
Krishna Basin exploration, India east coast offshore: Broadband time/depth seismic imaging (INT P1.8)  
**Roberto Fainstein\***, Cairn India Limited
- Alba Ordonez — *SPMUL P1 Topics for Discussion poster session* — Tue 20 Oct, 2:20 PM  
Reflectivity computation from separated wavefields: Application on the Sigsbee 2B example (SPMUL P1.3)  
**Alba Ordonez\***, PGS Geophysical AS/UiO; Walter Soellner and Tilman Kluever, PGS Geophysical AS; Leiv-Jacob Gelius, UiO (University of Oslo)
- Slim Bouchrara — *EM E-P1 Marine e-poster session* — Mon 19 Oct, 1:30 PM  
CSEM-based anisotropy trends in the Barents Sea (EM E-P1.1)  
**Slim Bouchrara\***, Amanda Geck Alvarez, Lucy Macgregor, Michelle Ellis, Rolf Ackermann, Alberto Rusic, Yijie Zhou, Robert Keirstead, Hungwen Tseng, and Paola Newton, Rock Solid Images (RSI)
- Jean Charlety — *PSC E-P1 Microseismic e-poster session* — Tue 20 Oct, 9:45 AM  
Time-lapse surface wave analysis using noise correlation on an onshore heavy-oil field (PSC E-P1.4)  
Noalwenn Dubos-Sallee, Patrick Rasolofosaon, and **Jean Charlety**, IFP Energies Nouvelles; Sandra Barbouteau, Total; Florian Duret, CGG
- Alexandre Bertrand — *TL E-P1 Case Studies 2 e-poster session* — Tue 20 Oct, 9:45 AM  
Pressure and saturation change inversion using 4D seismic: Application to a chalk reservoir in North Sea (TL E-P1.4)  
Ming Yi Wong, Heriot-Watt University; Arash Jafargandomi and Henning Hoerber, CGG; Colin Macbeth, Heriot-Watt University Library; **Alexandre Bertrand**, ConocoPhillips Skandinavia AS
- Paul Cupillard — *SM E-P1 Applications e-poster session* — Tue 20 Oct, 1:55 PM  
Homogenization of 3D geological models for seismic wave propagation (SM E-P1.2)  
**Paul Cupillard\*** and Arnaud Botella, University of Lorraine; Yann Capdeville, CNRS
- Pierre Turquais — *SPNA E-P1 Imaging Enhancement e-poster session* — Tue 20 Oct, 3:10 PM  
Dictionary learning for signal-to-noise ratio enhancement (SPNA E-P1.5)  
**Pierre Turquais\*** and Endrias Asgedom, Petroleum Geo-Services ASA; Einar Otnes and Walter Soellner, PGS
- Aurelien Mordret — *NS E-P2 Seismic Modeling and Processing e-poster session* — Wed 21 Oct, 2:45 PM  
Radial anisotropy in Valhall from ambient noise surface wave tomography of Scholte and Love wave (NS E-P2.4)  
Gaurav Tomar, Nikolai Shapiro, Satish Singh, and Jean-Paul Montagner, Institut de Physique du Globe de Paris; **Aurelien Mordret**, MIT
- Didier Lecerf — *TL E-P2 Methods, Repeatability, and CO2 Monitoring e-poster session* — Wed 21 Oct, 3:35 PM  
Repeatability measure for broadband 4D seismic (TL E-P2.6)  
**Didier Lecerf\***, Jon Burren, and Edwin Hodges, PGS
- Michel Verliac — *Workshop W-5: Geophysical DAS Applications: Impact and Future Opportunities* — Thu 22 Oct  
Organizer: Paul Webster, Rob Kendall, and **Mike Verliac**
- Michel Verliac — *Workshop W-13: Pore Pressure Prediction: Where Do We Stand Today, the Challenges and the Road Ahead?* — Fri 23 Oct  
Organizers: **Michel Verliac**, Cengiz Esmersoy, and Dan Ebrom