



Technical Program Changes

WITHDRAWN

How seismic anisotropy changes with scale

(ANI 1.6) Dawin Baden, Pierre Henry, Ginette Saracco, Lionel Marié, and Alain Tonetto, Aix-Marseille Université, CNRS, CEREGE, IRD; Yves Guglielmi and Seiji Nakagawa, Lawrence Berkeley National Laboratory; Gérard Massonnat and Jean-Paul Rolando, Total Exploration & Production

Speaker: Dawin Baden

Investigation of anisotropy in non-saturated and heterogeneous carbonate series

(ANI 1.7) Dawin Baden, Pierre Henry, Ginette Saracco, and Lionel Marié, Aix-Marseille Université, CNRS, CEREGE, IRD; Yves Guglielmi, Lawrence Berkeley National Laboratory

Speaker: Dawin Baden

Lithofacies classification based on multiresolution graph-based clustering using image log in South Pars gas field

(RC 1.8) Hamidreza Moghaddas, Baharam Habibnia, and Mohammad Kamal Ghasemalaskari, Petroleum university of technology; Seyed Ali Moallemi, Enhanced Oil Recovery Institute for Oil and Gas Reservoirs, Tehran, Iran

Speaker: Bahram Habibnia

Joint geophysical methods for geoforensic studies of leachate plume migration from cemeteries in Benin City, Nigeria

(SS 1.5) Owens Alile and John Airen, University of Benin

Speaker: John Airen

Pitfalls in a class of automatic wave-equation tomographic methods

(SVE 1.3) Yan Wu, Yujin Liu, and Yue Ma, Aramco Asia; Tong Fei and Yi Luo, Saudi Aramco

Speaker: Yan Wu

Landslide monitoring in southern Peru: SEG Geoscientists *Without Borders*® project

(SS 6.2) Eric LaRose, ISTerre, CNRS and Université Grenoble Alpes; Noélie Bontemps, Université Grenoble Alpes; Pascal Lacroix, ISTerre, IRD and Université Grenoble Alpes; Edu Taípe Maquerhua, OVI-INGEMMET

Speaker: Eric Larose

Application of 3D electrical resistivity tomography for geoenvironmental investigation at Otofure, Edo-state, Nigeria

(SS 6.6) Owens Alile, Elvis Ighodalo, and Christopher Aigbogun, University of Benin

Speaker: Owens Alile



Wavefield separation by energy norm Born scattering

(FWI 5.7) Bingbing Sun and Tariq Alkhalifah, King Abdullah University of Science and Technology (KAUST)

Speaker: Bingbing Sun

Fast RTM for contrast velocity models based on modeling in a running strip

(ST 2.2) Artem Smelov, Novosibirsk State University; Aleksander Serdyukov and Anton Duchkov, IPGG SB RAS

Speaker: Artem Smelov

A fast pointwise strategy for anisotropic wave-mode separation in TI media

(ANI E-P1.1) Qiancheng Liu and Daniel Peter, King Abdullah University of Science and Technology (KAUST); Yongming Lu, Institute of Geology and Geophysics, Chinese Academy of Sciences

Speaker: Qiancheng Liu

Revealing the stratigraphic potential of a clastic reservoir using reservoir-to-shadow monofrequency (RSMF) and amplitude analysis in Saudi Arabia

(RC E-P1.5) Abdullah Alwusaibie, Saudi Aramco

Speaker: Abdullah Alwusaibie

A hybrid rectangle-Gaussian grid for continuous convolution integrals: With application in gravity forward modelling

(GM P1.5) Leyuan Wu, Zhejiang University of Technology

Speaker: Leyuan Wu

Numerical modeling for 3D nonstationary random media

(ST P1.2) Zhiwei Xu, China University of Geosciences–Wuhan and Chinese Academy of Geological Sciences; Peimin Zhu, China University of Geosciences–Wuhan; Lu Meng, PetroChina Huabei Oilfield Company; Wei Ye, Zhongnan University of Economics and Law

Speaker: Zhiwei Xu

Identification of BSR and estimation of gas hydrate from well-log data at NGHP-01-04A and 11A in the Krishna-Godavari Basin, Eastern Indian Margin

(RC P3.5) Anju K. Joshi, Laxmi Pandey, and Kalachand Sain, CSIR-National Geophysical Research Institute

Speaker: Anju Joshi

Appraisal of gas hydrate using model derived impedance inversion and well-log data at site NGHP-01-9A, Mahanadi offshore Basin

(RC P3.6) Laxmi Pandey, Anju K Joshi, and Kalachand Sain, CSIR, National Geophysical Research Institute

Speaker: Laxmi Pandey



Robust nonstationary adaptive signature deconvolution

(SPNA P1.3) Mikhail Denisov, Alexei Firsov, and Evgeny Kurin, GEOLAB

Speaker: Evgeny Kurin

A new 3D velocity modeling method for removing fault shadow distortions

(SVE P1.1) Hailong Peng, Jianwei He, Dun Deng, and Ting Ren, CNOOC Ltd., Zhanjiang Branch

Speaker: Hailong Peng

Power frequency noise suppression of magnetotelluric data based on frequency-domain sparse decomposition

(EM P1.2) Guang Li, Jingtian Tang, Cong Zhou, Xiao Xiao, and Shangshi Wen, Central South University

Speaker: Guang Li

SPEAKER CHANGE

Tailoring distributed acoustic sensing techniques for the microseismic monitoring of future CCS sites:

Results from the field

(PS 1.6) Matthew Wilks, Andreas Wuestefeld, and Volker Oye, NORSAR; Peter Thomas and Erling Kolltveit, Christian Michelsen Research

Speaker: Andreas Wuestefeld

Eyasi-Wembere Basin, Tanzania: Hydrocarbon prospectivity and structural interpretation through the integration of airborne gravity gradient and magnetic survey results

(GM 2.7) Sindi Maduhu, TPDC; Subba Rao Yalamanchili, Janine Weber, and Ivonne Araujo, CGG

Speaker: Ivonne Araujo

Ray+Kirchhoff inversion based RTM imaging condition with implicit directional wavefield decomposition

(SPMI 3.2) Yang Zhou and Huazhong Wang, Tongji University

Speaker: Bo Feng

Enhancing thin-pay estimation through stochastic simultaneous inversion

(AVOSI 4.3) Eko Purnomo, and Deva Ghosh, Universiti Teknologi PETRONAS

Speaker: Liu Changcheng

3D electromagnetic inversion of logging while drilling data

(BG 2.2) Dikun Yang and David Marchant, Computational Geosciences Inc.; Eldad Haber, University of British Columbia

Speaker: Eldad Haber

Pilot test results for internal multiples attenuation on land data from northern Kuwait

(SPMUL 2.5) Ahmed Rushdy, Zhiming James Wu, Frederico Xavier de Melo, and Clement Kostov, Schlumberger; Adel El-Emam and Halis Bayri, Kuwait Oil Company

Speaker: Clement Kostov



The use of spectral decomposition to quality control seismic data

(INT 8.2) Elita De Abreu and John Castagna, University of Houston; Firas Aljarrah, Aboro Oyintari, and Azie Aziz, Lumina Geophysical; Ricardo De Campos, Petrobras America Inc.

Speaker: Azie Aziz

Research on 3d seismic data visualization based on continuous multiresolution

(INT E-P3.5) Lu Cai, and Zhou Ruoshui, Communication and Information Engineering

Speaker: Yaojun Wang

Comparison of model resolution matrix in Laplace-Fourier domain and frequency domain

(FWI P1.5) Hyojoon Jin, Jungmin Kwon, and Chang Soo Shin, Seoul National University

Speaker: Hyojoon Jin

The development and applicability of structurally conformable 2D to 3D interpolation

(INT P2.5) Sorche O'Keefe, Neil Ratnett, Nick Woodburn, Camilla Pederson, Will Bradbury, and Manhong Guo, TGS; Wilfred Whiteside, formally TGS

Speaker: Simon Baldock

1D CMP inversion of MCSEM data to create a 3D geoelectrical model

(EM P1.4) Jorlivan Corrêa, PETROBRAS; Cícero Teixeira Régis, Universidade Federal do Pará and National Institute of Science and Technology of Petroleum Geophysics

Speaker: Jorlivan Corrêa

WITHDRAWN, BUT ABLE TO PRESENT

Comprehensive prediction of thin dolomite reservoir: A case study from the northwest of Sichuan Basin, China

(RC P3.4) Qiang Zhang, Xing-Fu Le, and Jian-Xin Zhang, Research Institute of Petroleum Exploration & Development–Northwest, PetroChina

Speaker: Chunhui Xue

SESSION CHAIR UPDATES

INT 8: Spectral Decomposition

Sumit Verma and Rui Zhang

INT E-P1: Attribute Applications

Tao Zhao and Tony Lupo

RP P2: Rock Property Assessments

Ronny Hofmann and Elmira Chabyshova

Additional Official Program

Updates

Advisory Committee

Wednesday, 27 September 2:00 PM – 3:00 PM

Hilton, Room 344B

Meeting cancelled

ADDENDUM



Notes: