



WEDNESDAY 20th MARCH

14.30 – 16.10

ROOM B

Exploration Prospects in the Mediterranean Basin

Chairpersons: Boubekur Malek, *Sonatrach* - Mostafa El Bahr, *AGIBA*

14.30

IMMED_02

Deep Structure and Foredeep Evolution of the Levant Margin

A. Cappelletti , C. Barbieri , P.G. Biffi , M. Gilardi , A. Frixia , F. Melchiori , G. Pomodoro, G. Rea , F. Righetti, D. Sartorio , *eni E&P*

14.55

IMMED_03

Aspects of the Depositional History of the Levant Basin, Offshore Cyprus and Lebanon

Jörn Fürstenau, Euan Anderson, John Comstock , Caroline Jane Lowrey , *Petroleum Geo-Services*
Nicolas Hawie , *Université Pierre et Marie Curie- CNRS e IFP Energies Nouvelles*

15.20

IMMED_04

Available Data and Petroleum Interest of the Algerian Offshore Basin

Nahim Khennaf, Abderrahmane Laddada, *Sonatrach Exploration*

15.45

IMMED_05

How to Bust Exploration Activity of Frontier Area, Algerian Mining Domain

D. Bekkouche, *Sonatrach* , A. Benoumechiara, *Alnaft Agency*

14.30 – 16.10

ROOM C

Flow Assurance

Chairpersons: Peter Johannesen, *Aker Solutions* – Alessandro Terenzi, *Saipem*

14.30

FLOW_01

Optimization of Finger Type Slugcatcher Design Through Rigorous Transient Multiphase Flow Analysis

Vittorio Faluomi, Simone Sodini, Cristiano Di Benga , *Tea Sistemi*

14.55

FLOW_03

Flow Assurance Technology For Deep Water Gas Production Systems in the Mediterranean Sea:

Optimization of Gas Production Rates with Minimum Glycol Injection Rates to Avoid Hydrate Formation

Wael Abdel Moati, *Petrobel*

15.20

FLOW_04

Advanced Flow Assurance Diagnostics in Val d'Agri

Marco Piantanida, Alberto Di Lullo, Cristina Bottani, Luigi Padula , *eni*, Gilberto Latini, *Saipem*



WEDNESDAY 20th MARCH

15.45

FLOW_06

Methodology for Characterising Slugs and Operational Mitigation Strategy Using Olga Slug Tracking Module - Egina Deepwater Project

Sunday C. Omowunmi, Mohamed Abdulssalam, Rob Janssen, Patrick Otigbah, *Total E&P*

14.30 – 16.10

ROOM D

Drilling Technology Advances

Chairpersons: Tony Martin, *Baker Hughes* – Paolo Allara, *Saipem*

14.30

DRILTEC_01

Meeting the Challenge of Coring within an Unconsolidated and Unconventional Reservoir in the Adriatic Sea: a Successful Case History of Using a Small Borehole

D. Loi, D. Baldini, S. Venturini, A. Concas, M. Sportelli, V. Tassinario, D. Simeone, M. Buscherini, A. Rimoldi, *eni E&P*
B. Aurilia, A. Scandurra, M. Ioannone, *Baker Hughes*

14.55

DRILTEC_02

Application of Chemical Tracers for Clean-up and Production Inflow Monitoring with Onshore and Offshore Wells – eni Experiences and Lessons Learned

G. Nutricato, C. Repetto, A.S. D'Amico, *eni E&P*; G. Oftedal, E. Fævelen, C. Andresen, E. Leung, V. Wikmark, *Resman*

15.20

DRILTEC_03

Advanced Drilling Time Analysis Through the Combination of Operations Reporting & Sensors Data

Fabrizio Zausa, Silvia Masi, *eni E&P*, Jean Michelez, Nicola Rossi, *Kwantis*

15.45

DRILTEC_04

Developing a Drilling Automation Technology Roadmap

Mario Zamora, Tom Geehan, *M-I SWACO*

Alternate:

DRILTEC_06A

Northern Light Drilltower

Frode Berg Nilsen, *NLI Engineering AS*



WEDNESDAY 20th MARCH

16.25 – 18.05

ROOM B

Seismic Interpretation & Satellite Field Exploration

Chairpersons: Hany Dahy, EGPC – Wanis El Ruemi, eni North Africa Libyan Branch

16.25

SAT_01

Satellite Field Exploration in South East of Berkine Basin

Assia Guenifi, Sonatrach

16.50

SAT_02

The Hydrocarbon Potential of Hamra Quartzites Reservoir around Hassi Messaoud and Oued Mya Basin

Walid Gahlouz, Sonatrach Exploration Division

17.15

SAT_03

Uncertainty Analysis in Seismic Velocity Estimation. A case history from West Africa

Ruggero Bacenetti, Clara Andreoletti, Giulia Manuela Capponi, Mauro Della Martera, eni E&P

17.40

SAT_04

Event Automatic Picking & Tracking Seismic Horizon Using a Linear Prediction Technique

Samir Idir, Sonatrach Exploration Division

16.25 – 18.05

ROOM C

Gas Valorisation

Chairpersons: Claude Valenchon, Saipem – Simone Bertolo, Enel

16.25

GAS_01

Technology Innovation for Natural Gas Monetization

Stefano Rossini, Alberto Delbianco, Roberto Zennaro, eni E&P

16.50

GAS_02

Syncrude Production from Associated Gas: Streams Compatibility Assessment

Massimo Iovane, Sebastiano Corra, eni E&P

17.15

GAS_03

How Gas Quality Affects the Compressed Natural Gas Delivery Chain

Lorena Cavazzoni, Raffaella Cristofaro, Paola Meninno, Tecnomare SpA



WEDNESDAY 20th MARCH

17.40

GAS_04

Qualification of an Innovative Offshore LNG Tandem Offloading Solution with Floating Cryogenic Hoses

Benjamin Mauries, *Saipem*, Vincent Lagarrigue, James Hermary, *Trelleborg*

Alternate:

GAS_05A

Storage Capacity Prospects in Italy

Liliana Panei, Luca Forte, Antonino Caliri, *Ministero Sviluppo Economico*

16.25 – 18.05

ROOM D

Drilling Optimization

Chairpersons: Danilo Maddalena, *Tecnomare* – Joachim Oppelt, *Baker Hughes*

16.25

DRILOP_01

The Combined Application of Continuous Circulation and Wellbore Strengthening Allowed to Save an Expandable Liner: Successful Field Test Offshore Italy.

Giuseppe De Grandis, Alberto Maliardi, Angelo Ligrone, *eni E&P*, Franco Arpini, *Ava*

16.50

DRILOP_02

Hybrid Bit Produces Breakthrough Performance and Savings for Inland Application in Turkey

Ali Okutucu, *TPAO Turkey*, Maurizio Di Pasquale, Edoardo Calvaresi, Koray Gozubuyukogullari, Gianluca Guerrini, *Baker Hughes*

17.15

DRILOP_03

The New Concept for Modeling Clays: Application for Stabilizing Boreholes while Drilling Reactive Shale Formations in Oil and Gas Wells

Nadia Haddoum-Kherfellah, *Sonatrach Drilling Division*, Ahmed Hadjadj, *Boumerdes University*, Mohamed Ameziane Taouinet, *Sonatrach Drilling Division*

17.40

DRILOP_05

Design Considerations for the Next-Generation Stimulation Vessel in Europe

Simon Austin, Anthony N. Martin, Alexander Glennie, Jeffrey Martinez, Stan Bradford, *Baker Hughes*