

**THURSDAY 28TH MARCH**

9.00-10.40 ROOM: A

CHAIRPERSONS: Alberto Di Lullo - Eni S.P.A., Danilo Maddalena - Eniprogetti S.P.A.

**DIGITAL OIL FIELD**

		<b>SPEAKER</b>	<b>CO-AUTHORS</b>
O_DOF/391	Well head compressor telemetry system: a new digital approach	Imbò Pasquale	Pasquale Imbò, Pasquale Cappuccio, Simone Gorini -Eni S.P.A
O_DOF/66	Development of an object-oriented framework to automate subsea pipeline design	Grevet Simon	Simon Grevet, Amandine Laye, Vincent Cocault-Duverger - Saipem SA
O_DOF/386	Challenges in implementing the digital oil field. A real-world look at data retrieval, storage and efficient utilization	Nelson Andy	Andy Nelson, Michael Konopczynski-Swellfix UK Ltd
A_DOF/341	Cybersecurity verification approach for the Oil&Gas industry	Buizza Avanzini Giovanni	Giovanni Buizza Avanzini, Andrea Spessa -DNV GL Italy S.R.L.

**THURSDAY 28TH MARCH**

9.00-10.40 ROOM: C

CHAIRPERSONS: Ahmed S. Amer - Newpark Drilling Fluids, Ben Oudman - DNV GL

**INNOVATION**

		<b>SPEAKER</b>	<b>CO-AUTHORS</b>
O_INNOV/158	Laboratory Equipment to study differential pressure sticking and drill string release mechanism	Biondi Andrea	Andrea Biondi, Riccardo Giannini, Luca Madia -Eniprogetti S.P.A., Paolo Ferrara - ENI S.P.A
O_INNOV/159	Shape memory polymer: validation of lab testing protocol for field application design – a case history	Di Pietro Mario	Hoi Yin Leung, Jason Fuxa, Mario di Pietro, Paolo Di Gianpaolo, Alessio Fusilli - Baker Hughes, a GE Company, Martin Bartosek, Luigina M.F. Sabatino, Giovanni Ferrara, Giuseppe Ripa, Giorgio Ricci Maccarini - Eni S.P.A.
O_INNOV/307	Innovative Casing Valve with RFID Activation	Poloni Roberto	Sebastiano Burrafato, Alberto Maliardi, Roberto Poloni, Claudio Molaschi, Sara Marchini, Raffaele Imbimbo-Eni S.P.A., Julmars Shaun - Toralde, Jacob A. Barela, Quentin Lhussier, Georges Taddei - Weatherford

P\_DRILL/203

Fibreglass liner in production and water injection wells: ENI experiences and feedback

Nutricato  
Giacomo

Giacomo Nutricato, Paolo Cavassi - Eni S.P.A., Neil McIntosh-Maxtube, Roberto Balistrieri - Mepeco

## THURSDAY 28TH MARCH

9.00-10.40 ROOM:D

CHAIRPERSONS: William Palozzo - DG Impianti, Elfride Covarrubias Villegas - DNV GL

### MANAGING THE ENVIRONMENTAL FOOTPRINT

		SPEAKER	CO-AUTHORS
O_FOOT/185	A new method for measuring regional seabed subsidence with sub-centimeter accuracy	Ruiz Hugo	Martha Lien, Hugo Ruiz, Martin Vatshelle - Octio Environmental Monitoring AS
O_FOOT/269	Analysis and comparison of different solutions for produced water management - LCA and biodiversity impact assessment.	Pedullà Martino	Martino Pedullà -RINA, Carlo Alberto Cova-Eni Upstream, Valeria Caia, Maurizio Florio, Marco Compagnino, Paola Rentocchini-RINA, Melania Buffagni, Elena Pavanel-Eni Upstream
O_FOOT/323	Reducing the CO2- emissions through selection of energy efficient artificial lift method	Hongkun Dong	Hongkun Dong, Helmers Per Bloch, Øyvind Reimers-One Subsea, a Schlumberger Company
O_FOOT/65	Marine Vibroseis: A reduced Environmental Footprint for Seismic Exploration	Feltham Andrew	Andrew Feltham-Total S.A., Nicholas Henderson-Shell, Mike Jenkerson-Exonmobil

## THURSDAY 28TH MARCH

9.00 -10.40 ROOM: B

CHAIRPERSONS: Dario Viberti- Politecnico di Torino, Antonella Godi - Edison

### MODELLING

		SPEAKER	CO-AUTHORS
O_MODEL/81	Horizontal Well Placement in Challenging Complex Reservoirs Using Automatic Stochastic Inversion for Multilayer Reservoir Mapping Technology	Alaaeldin Mohamed	Mohamed Alaaeldin, Mohamed Khalil-Petrobel, Eman Samir-Schlumberger, Ali Mourad-Schlumberger, Ahmed Khattab-Schlumberger.
O_MODEL/148	Robust Screening of the Development Strategy for an Undrilled Deepwater Prospect	Turri Fulvia	Fulvia Turri, Ernesto della Rossa, Fausto Brega, Pietro Colla-Eni S.P.A.,
O_MODEL/167	Flexible Integrated Asset Models for Deep Water Developments	Shoaib Muhammad	Muhammad Shoaib, Pietro Selvaggio, Alberto Cominelli, Roberto Rossi-Eni S.P.A., Pierre Amoudruz, Alan Thompson-Schlumberger
O_MODEL/396	AVO seismic inversion in hydrocarbon detection and characterisation at Simian field offshore Nile Delta	Hosny Ahmed	Ahmed Hosny Abdulfadeel-Rashpetco