WEDNESDAY 27TH MARCH

		FUELLING SUSTAINABLE GROWTH	SPEAKER	AUTHORS
14.30	A_SUST/110	A new methodology for Major Accident Hazard Risk Assessment according to EU Directive on Offshore safety	Cherubin Paolo	Paolo Cherubini-Eni Progetti, Luciano Scataglini, Luca Decarli, Vladimiro Chisari-Eni S.P.A., Riccardo Bandin i- Tea Sistemi
14.40	A_SUST/194	Key performance indicators for environmental protection from oil spills during offshore oil&gas operations	Crivellari Anna	Anna Crivellari, Alessandro Tugnoli, Sarah Bonvicini, Anna Laura Garbetti, Valerio Cozzani, Paolo Macini - University of Bologna
14.50	A_HSE/126	BART FPSO module: an innovative methodology for process risk assessment on floating Oil&Gas assets.	De Carli Luca	Niccolò Pozzi, Luca Decarli -Eni S.P.A., Paolo Cherubin, Luca Madia - Eni Progetti S.P.A.
15.00	A_FOOT/206	Decommissioning - Extended Lift of Large Topsides Module	Thomson Matthew	Frank Wong, Christina Krachtoudi, Peter Smith - Saipem LTD
15.10	A_FOOT/258	Empowering existing jacket platforms to bear wind turbines in the Adriatic area	Fantuzzi Nicholas	Lorenzo Alessi - University of Bologna, José A.F.O. Correia - University of Porto, Nicholas Fantuzzi - University of Bologna
15.20	P_DECARB/39	A comprehensive quality guideline for the treatment of unexploded ordnance encountered during offshore construction projects	Torsten Frey	Torsten Frey, Robert Holländer, Mathias Ortleb - Leipzig University IIRM
15.30	P_DECARB/70	Choice not chance: a dropped objects prevention campaign based on emotional engagement and personal choice	Scotti Davide	Davide Scotti, Darren Matkin, Alessandro Negri, Marco Satta-Saipem S.P.A.
15.40	P_DECARB/347	Towards wave energy utilization for oil and gas assets and wave farms development: the Adriatic Sea demonstration case	Alessi Andrea	Andrea Alessi, Elisabetta Boi, Alessandro Malkowski - Eni S.P.A., Carlo Cesari, Bruno Cresci, Fabio Zanon, Giuseppe Rana, Flavio Furlan, Eliana De Marchi, Riccardo Schiavon - Eniprogetti S.P.A., Andrea Gulisano - Wave for Energy S.R.L, Bruno Rosa - Re.Ma.Cut S.R.L.

		DRILLING	SPEAKER	AUTHORS
16.30	A_DRILL/279	Integrated approach for succesfully cementing salty formations. Operating procedures and new lab testing methodologies	Cracolici Federico	Federico Cracolici, Lucilla Del Gaudio, Luca Affede, Antonio Ciuca - Eni S.P.A., Massimo Sergiacomo - Petrobel
16.40	P_DRILL/139	Data-driven wear-factor estimation based on the inversion technique for real-time casing wear predictions	Sadlier Andreas	Manish K. Mittal, Samuel Robello, Adolfo Gonzales - Halliburton
16.50	P_DRILL/310	Well ageing studies for the safe extension of wells life	D'Alesio Paolo	Paolo D'Alesio, Livio Caramanico, Elisa Angelucci, Luigi Scalzitti - Proenergy S.R.L, Norbert Jamot, Jérémy Sorhabil - TEREGA
17.00	P_DRILL/189	Managing risk for drilling and completions hazards by monitoring borehole quality with high-resolution acoustic LWD image logs	Morris Stephanie	Stephanie Morris, Stephen Morris, Pramit Basu - Baker Hughes, a GE Company
17.10	A_GEO_LWD/265	High-angle formation response modeling for more accurate petrophysics – challenges and experiences from multiple cases	Boesing David	David Boesing, Stefan Wessling - Baker Hughes, GE Company

THURSDAY 28TH MARCH

		OFFSHORE	SPEAKER	AUTHORS
9.30	A_1/OFFSH/215	NEPTUNE - Riser shape monitoring system	Abbate Giuseppe	Giuseppe Abbate, Allara Paolo Mario-Saipem, Diego Doni, Giovanni Passetti, Marco Fiocco, Alessandro Bailini - Bluethink
9.40	P_1/OFFSH/58	Innovative connection system to facilitate subsea modules connection in complex subsea facilities	Radicioni Alessandro	Alessandro Radicioni, Diego Lazzarin, Francesco Lucchese, Gianluca Toso - Saipem S.P.A.
9.50	P_1/OFFSH/403	Produced water deoiling: an "unconventional" application of civil water treatment methods to Oil&Gas offshore environments	Tartaglione Fabio	Fabio Tartaglione, Giovanni Granili, Roberto Padovani, Matteo Pazzi, Davide Lombardi, Elena Braccalenti, Paolo Emanuele Caretta, Giorgio Ricci Maccarini, Antonio Zaccaria, Erika Vivi, Lucilla Del Gaudio, Alberto Viareggio - Eni S.P.A.
10.00	A_2/OFFSH/201	Protection of corrosion of carbon steel with core-shell inorganic magnetic nanogels in formation water	Moawed Elmoursy Zakaa	Abdealazeez Fouda - El Mansoura University, Zakaa M. Mohawed - EGPC, Helmy Megahed - Banha University
10.10	P_EXPLOR/217	3D turbidite forward modelling approach for de-risking submarine facilities monitoring and installation	Barbieri Chiara	Chiara Barbieri, Matteo Fornari, Daniela Lagomarsino, Emilio Morelli - Eni Upstream and technical services
		EXPLORATION	SPEAKER	AUTHORS
11.10	A_EXPLOR/49	Source rock potentiality, basin modeling, and oil to source correlation in northern Shushan Basin, Western Desert, Egypt	Fagelnour Mohamed	Mohamed Fagelnour, Islam Gamil, Magdy El Toukhy - Ali Gharieb Khalda Petroleum Company, Hesham Saad - Apache Egypt
11.20	A_EXPLOR/378	Improving seismic resolution for thin-reservoirs delineation – A comprehensive review	Ali Islam	Islam Ali Mohamed-Rashpetco
11.30	A_ROCK/293	How to understand reservoir heterogeneity by using Stochastic Geomodel: case study from Sequoia Field, offshore Nile Delta, Egypt	Saad Ahmed	Ahmed Saad - EGPC, Basem Khalaf - Rashpetco, Amr Hassan - EGPC
11.40	A_ROCK/53	The Impact of depositional facies control and reservoir characteristics in The Middle Abu Roash "G" Sandstones on reserve estimation, East Abu Sennan concession, Western Desert, Egypt. (East Abu Sennan Discovery and Challenges)	Sultan Ahmed	Ahmed Sultan, Abd El Monem Saleh, Saied Hanafy, Ehab Eid, Selim El Serougy - Tharwa Petroleum Company

		GAS VALORISATION	**SPEAKER**	**AUTHORS**
12.00	A_GAS/89	Efficient integration of natural gas valorization systems in existing oil & gas production sites	Conforti Filippo	Filippo Conforti, Federico Gattinoni - Baker Hughes, a G.E. Company
12.10	P_GAS/331	Natural gas distribution network powered by regasified LNG as development of the distribution system in Italy: technical scenarios and tariff rates	Piani Alessandra	Alessandra Piani - Con.Ami Imola, Sandro Rigotti - Aprie/Uniatem
12.20	P_GAS/190	An Insight into a multi-seller/multi-buyer system for producing LNG from a commingled gas stream with various gas specifications	Prakoso Adityo Iman	Adityo Iman Prakoso, Ludianto Nugroho, Diwya Satwika Paramartha, James Declan Delaney - Eni Muara Bakau B.V.
12.30	P_GAS/248	Opportunities and constraints for a small-scale LNG development in the Mediterranean sea: exploit experiences to apply locally	Lo Brutto Fabio	Fabio Lo Brutto - DNV GL
		PRODUCTION	**SPEAKER**	**AUTHORS**
14.40	P_P_LIFT/161	Nanoemulsions as innovative spacers for cement packer applications in offshore production optimization	Cracolici Federico	Federico Cracolici, Lucilla Del Gaudio, Elena Braccalenti, Alessandra Belloni, Gianluca Crudeli, Roberto Cherri - Eni S.P.A.
14.50	P_P_LIFT/262	Predicting PVT properties using multivariate data analysis of optical spectra	Lehne Erik	Erik Lehne- Baker Hughes, A G.E. Company, Ansgar Cartellieri - Geoscience Service
15.00	P_PROD/399	PROFINET : a safe, secure and a open communication solution for process industries	Caserza Magro Micaela	Micaela Caserza Magro-Profibus
		ASSET INTEGRITY	**SPEAKER**	**AUTHORS**
15.10	P_ASSET/155	Clean sea platform: development of a seabed environmental guard e-pod	Nali Micaela	Micaela Nali, Stefano Carminati - ENI, Federico Bruni, Francesco Gasparoni-Eni Progetti
15.20	P_ASSET/230	Machine learning application in jacket life extension	Basso Andrea	Andrea Basso - Rina Consulting S.P.A., Stefano Copello - RINA
15.30	P_ASSET/41	Assessment of the impact of underwater works and anode removal on the cathodic protection status of an offshore platform through FEM modelling	Msallem Ahmed	Ahmed Msallem, Abdulwahed Nasef - Mellitah Oil&Gas, Bruno Bazzoni, Paolo Marcassoli - Cescor S.R.L.

		MEDITERRANEAN DEVELOPMENT	SPEAKER	AUTHORS
16.40	P_REG/140	Use of ultra-low fluid invasion additive to improve wellbore stability, strengthen wellbore and eliminate differential sticking - case histories from Kuwait	Giuliano Giuseppe	Abdullah Al Ajmi, Abdulaziz Al Rushoud, Ashis Gohain, Faiz Ismail Khatib, Faisal Al Naqua, Majed Al Gharib, Faisal Al Mutawa, Ali Al Ajmi, Alanoud Mahdi Al Mekhlef, Manoj Chouan, Ankit Mago - Kuwait Oil Company, Arnaldo Rossi, Fady Samaan, Giuseppe Giuliano - Nerwpark Drilling Fluids, Rodney Uchytil, Justin Mclellan, Victor Barsoum, Rami Abdelaziz - Impact Fluid Solutions
16.50	P_REG/133	Case Histories from Kuwait to drill commingle Zubair shale sand sequences by using customized high performance water base fluid	Spagnoli Nazareno	Meshal Dawood Al Khaldy, Dutta, Abhijit, Khaled Ali Al Failkawi, Ali Hussein Al Rashidi, Ashish Tickoo, Abdelrahman Abdelkader Mahmoud Hamed, Ghanem Obaid Mohammed Aldouseri, Abdulkarim Faisal Al Suraie, Abdullah Ahmed Saleem, Ali Essa Zakaria - Kuwait Oil Company, Arnaldo Rossi, Nazareno Spagnoli, Fady Samaan - Newpark Drilling Fluids Kuwait Operations
17.00	P_REG/166	Viscoelastic water-based drilling fluid minimizes formation losses while drilling of shallow carbonate sections in Southern Europe	Bussaglia Lucio	Franco Arpini, Lucio Bussaglia, Alessandro Cascone-Newpark Drilling Fluids S.P.A., William W. Watson, Andy May-Shell
17.10	A_CS/389	Case history: a comprehensive approach to lifting management	Palmieri Donato Antonio	Donato Antonio Palmieri, Franco Colombo, Sara Mollica, Nigel Alberto Farina, Marlon Armenia, Matteo Ciraulo - Eni S.P.A.

FRIDAY 29TH MARCH

		RESERVOIR	SPEAKER	AUTHORS
9.10	A_RM&S/147	Maximization of downhole tracer profiling evaluation through the integration of different technologies in challenging environments	Garofoli Luca	Luca Garofoli, Sara Moriggi, Giuseppe Galli - EniS.P.A.
9.20	A_RM&S/207	Analysis of fall-off tests in a deepwater reservoir using permanent downhole gauge data	Quatrocchi Salvatore	Mrigank Mishra, Luca Castelnuovo, Enzo Beretta, Giuseppe Tripaldi, Salvatore Quatrocchi - ENI E&P
9.30	A_RC/128	Risk analysis on well performances to validate production trends by-passing back-allocation issues	De Marinis Annunziata	Lorenzo Gallinella, Annunziata De Marinis, Lucia Rossi, Carlotta Rodorigo, Silvia Vimercati, Simona Renna, Pamela Mariotti - Eni S.P.A.
9.40	A_RC/121	Sonic log quality control: a mandatory workflow to ensure reliable results in different disciplines	Grilli Dalila	Dalila Grilli, Ferdinanda Pampuri, Marco Andrea Salvadeo, Alessandra Battigelli, Valentina Raffaele - Eni S.P.A.
9.50	P_RC/164	Perched water interpretation: case study in offshore Egypt	Colin Roberto	Roberto Colin, Marco Alessandro, Carlo Catalani, Saadoun Banoori - Eni S.P.A.
10.00	P_RC/100	The impact of wettability on porosity &permeability relationship in sandstone oil reservoir, Belayim Marine field, Gulf Suez, Egypt	Ali Magdy	Ibrahim Awni, Magdy Soliman, Omar Yehia, Taha Ibrahim - Petrobel
10.10	P_RC/109	Nanoemulsion flooding: the journey to field begins	Braccalenti Elena	Elena Braccalenti, Lucilla Del Gaudio, Alessandra Belloni, Paola Albonico, Enrico Radaelli, Martin Bartosek, Franco Masserano - Eni S.P.A.
10.30	A_LABS/55	Road-map for application of low salinity waterflooding techniques in Belayim field	Elmasry Hossam	Hossam Elmasry, Mohamed Anwar, Esraa Osama, Hany Elrayek - Petrobel, Chiara Callegaro - Eni S.P.A.

		DIGITAL TRANSFORMATION OF THE ENERGY INDUSTRY	SPEAKER	AUTHORS
11.10	A_DOF/205	Automatic pore typing classification from 2D images	Ortenzi Andrea	Davide Floriello, Andrea Ortenzi, Michela Idiomi, Simone Ricci, Alfonso Amendola, Stefano Carminati - Eni S.P.A., Elena Baralis, Paola Garza, Andrea Pasini - Politecnico di Torino
11.20	P_DOF/343	Implementing the real-time data environment for oil and gas digital transformation	Sadlier Andreas	Andreas Sadlier, James Jerry - Halliburton
11.30	A_ML&AI/106	Machine Learning agents to support efficient production management: application to the Goliat asset	Piantanida Marco	Marco Piantanida, Alfonso Amendola, Davide Floriello, Cristina Bottani, Stefano Carminati - Eni S.P.A., Daniele Vanzan, Massimo Zampato -Eni Progetti S.P.A., Sture Lygren,

11.40	A_ML&AI/400	Digital disruption in drilling&completion operations	Spagnolo Salvatore	Sebastiano Burrafato, Alberto Maliardi, Salvatore Spagnolo, Pasquale Cappuccio, Roberto Poloni - Eni S.P.A
11.50	A_AR&M/313	Multi source data analysis to improve drilling efficiency, reduce costs and enhance performarce monitoring	Spelta Andrea	Fabrizio Zausa, Luca Pellicciotta, Andrea Spelta, Valerio Bruni, Fulvio Baio, Alessio Medea - Eni S.P.A., Nicola Rossi - Kwantis
12.00	P_DATA/253	Pipeline digital monitoring based on vibroacoustic measurements	Giunta Giuseppe	Giuseppe Giunta - Eni S.P.A., Giancarlo Bernasconi, Luca Bondi - Politecnico di Milano
12.10	P_DATA/367	Flaring events prediction and prevention through advanced big data analytics and machine learning algorithms	Giuliani Marco	Luca Cadei, Marco Giuliani, Marco Montini, Giuseppe Camarda, Ananio Rubanu, Luca Del Monaco, Amalia Bianco - Eni S.P.A., Ahmed Shokry, Piero Baraldi, Enrico Zio -
12.20	P_DATA/345	Long-term improvement by Implementation of SCADA System for three off-shore platforms (Egypt - Red Sea) and converting platforms to be unmanned	Naieem Mohamed	Mohamed Naieem - Agiba Petroleum Company, Salvatore Mascara - Eni S.P.A.