

TUESDAY 28 TH SEPTEMBER - 14:30 - ROOM A

SUSTAINABILITY

CHAIRPERSONS: Fabio Cervini - Halliburton, Ilaria De Santo - Schlumberger

Paper Ref.	Title	Authors
O/SUST/37	Natural Climate Solutions and Sustainable Development Goals	Cerutti Mattia , Almeida Lima Thais - Eni
O/SUST/38	OKuaf Pa: A Paradigm Coupling Sustainable Development with Circular Economy	Sandro Furlan , Adetunji Stephen, Caterina Corona, Malonga Henri, Martufi Mauro - Eni, Aidos Amos, Ouda Moustafa, Sampene Michael - Eni Ghana
O/SUST/39	A new methodology to map the economic, environmental and social value created by technology innovation in executed projects	Bersani Raffaella , Marchionna Mario, Scaini Cristian , Stampa Marco - Saipem, Cagno Enrico, Trucco Paolo - Politecnico di Milano
O/SUST/40	Carbone Negative Solutions to achieve 2050 net-zero carbon targets and O&G companies privileged positioning to act	Pietro Romanin - BCG

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BREAKTHROUGH TECHNOLOGIES

CHAIRPERSONS: Ettore Carcione - Geolog International, Fabio Decataldo - Technip FMC

Paper Ref.	Title	Authors
O/TECH/01	Operational monitoring procedures based on Sentinel-1 SAR data processing to support oil production activities	Graci Giancarlo - Total E&P, Nutricato Raffaele, Nitti Davide Oscar - GAP srl, Janusz Wasowski - National Research Council, institute for Geohydrological Protection, Samarelli Sergio, Massimi Vincenzo - Planetek Italia
O/TECH/03	Real-time Geology: Review of Recent Advances Made with Logging While Drilling Images	Shrivastava Chandramani, Zhang Tianhua, Yang Shiduo, Bize-Forest Nadege, Le Nir Isabelle, Sapienza Giovanna - Schlumberger
P/HSE/35	MISOF model: a novel approach for ignition probability estimation in offshore installations	Cincotta Salvatore, Crivellari Anna , La Rosa Laura, Decarli Luca - Eni Natural Resources HSEQ
O/TECH/04	Fully integrated suite of fluid solutions delivers objectives of a unique ultra-deepwater, drilling & completion campaign	Kratzer Matt , Thomassen Scott, Riker Ryan, Cullum Daryl, Detiveaux Chris, Granger Brittany, Dye William - Newpark Fluids Systems

Speaker in bold

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HSE

CHAIRPERSONS: Silvia Pirrotta - DG Impianti, Marco Ruggiero - Baker Hughes

Paper Ref.	Title	Authors
O/HSE/29	Consequences on buoyancy loss in case of subsea gas dispersion	Pierro Alessio , Cassano Katia, Farinelli Paolo, Perini Raffaella, Ferrini Francesco - Techfem SpA
O/HSE/30	Evaluations of piping integrity under jet fire emergency conditions in gas plants	Carpita Michele , Terenzi Alessandro - Saipem
O/HSE/32	Fluid-dynamic calibration of an atmospheric wind tunnel applied to test offshore infrastructures	Gerboni Raffaella , Ledda Gianmario, Moscatello Alberto, Uggenti Anna Chiara, Carpignano Andrea - Politecnico di Torino
P/HSE/34	The impact of new IOGP data on the quantitative risk assessment study for an Oil & Gas facility	Luongo Michela, Crivellari Anna, La Rosa Laura , Decarli Luca - Eni Natural Resources

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DRILLING

CHAIRPERSONS: Carla Sanasi - Eni, Fabio Cervini - Halliburton

Paper Ref	Title	Authors
O/DRILLING/01	Reducing operator stress in well control operations through the implementation of a Kick Mitigation System	Curina Francesco, Abdo Elia, Bori Leonardo , Qushchi Ali Talat - Drillmec SpA
O/DRILLING/02	Application of e-nbdTM technique in deep HPHT well: a case study by ENI where the combiCountry of Continuous Circulation technology together with MPD system has been successfully applied securing the exploratives targets in extremely narrow PPGF window	Uslenghi Andrea , Artieri Alessandro, Brugaletta Giuseppe, Ricci Alessandro, Copercini Pier Antonio, Gravante Elpidio - Eni
O/DRILLING/03	Differential Pressure Sticking – a New Laboratory Equipment ready for the Analysis of Drill String Release Mechanism	Biondi Andrea , Madia Luca, Sgobba Marco, Favaretto Mauro - Eniprogetti SpA, Ferrara Paolo, Poloni Roberto - Eni SpA
O/DRILLING/04	The first successful run in Egypt (Deep water) for Unlimited Multi-Activation Dual Under-Rreamers While Drilling with Downlinking Technology	Abdallah Abdallah , Gouda Gamal, D'Amico Antonio - Eni, Nassar Ahmed - Baker Hughes

Speaker in bold

TUESDAY 28TH SEPTEMBER - 14:30 - ROOM C

CIRCULAR ECONOMY 1

CHAIRPERSONS: Pietro Romanin - BCG, Alessandra Colombo - Versalis

Paper Ref	Title	Authors
CE1/01/O	CIRCelligence - Supporting companies on their journey to a circular economy	Colombara Federico , Cancarè Fabio, Trivellato Paolo, Siri Andrea - BCG
CE1/02/O	Resource audit and industrial symbiosis	Cutaia Laura, Sbaaffoni Silvia, Beltrani Tiziana, La Monica Marco, Mancuso Erika, Porta Pier Luigi , Luciano Antonella, Corrado Sara - ENEA - SSPT - USER - RISE
CE1/03/O	Place – a case study of an offshore asset conversion for multiple eco-sustainable re-use in the Adriatic Sea	Francesco Zugno, Schiavon Riccardo - Eniprogetti SpA, Zanino Ida , Alessi Andrea, Giuggioli Alessandro, Malkowski Alessandro, Tedaldi Marco, Di Vito Luca - Eni SpA, Dell'Anno Antonio - Università Politecnica delle Marche
CE1/04/O	COREPLA 2025: The New Paradigma in Plastic Packaging Waste Management	Protopapa Antonio , Stramare Luca - CO.RE.PLA

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CIRCULAR ECONOMY 2

CHAIRPERSONS: William Palozzo - DG Impianti, Antonio Protopapa - COREPLA

Paper Ref.	Title	Authors
CE2/06/O	Waste to chemicals to give carbon a second chance of life	G. Iaquaniello, G. Rispoli, A. Salladini , A. Borgogna - Myrechemical
CE2/07/O	Waste to Fuel process - A sustainable and circular solution for organic urban waste	D'Aquila Gianluca, Botta Marco - Eni Rewind Spa, Bosetti Aldo, Stefanucci Michele - Eni SpA
CE2/08/O	Versalis' Commitment on Plastics Recycling	Aronadio G., Carbone L.R., Colombo A. - Versalis Eni
CE2/09/O	Waste to Methanol: example of innovative technology to convert urban waste into chemicals.	Santalucia Andrea, Dovico Loris - Eniprogetti SpA, Giusti Silvia - Eni SpA, Iaquaniello Gaetano, Salladini Annarita - Nextchem

Speaker in bold

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OFFSHORE RENEWABLES

CHAIRPERSONS: Amr A. Adly - Cairo University, Fabio Parmigiani - Eniprogetti

Paper Ref.	Title	Authors
O/RES/01	Public acceptance of renewable energies: different factors of opposition against different technologies?	Corsini Filippo - Scuola Superiore Sant'Anna, Certomà Chiara - Università degli Studi di Torino, Frey Marco - Scuola Superiore Sant'Anna
O/RES/02	The Pathway to Commercialization of the Offshore Floating Wind Industry	Nergaard Berg Kristin, Ebbesen Magnus, Spessa Andrea - DNV
O/RES/03	Seanergy - A Study for a Multifunctional Renewable Offshore Energy Floating Platform	Scherl Gianni, Scotto Di Freca Benedetta - Fincantieri SpA
O/RES/04	Wave Energy Converter technology as a reliable and sustainable offshore power source for subsea assets in oil and gas fields activities	Furlan F., Forti A., Cesari C., Cresci B., Schiavon R. - Eniprogetti SpA, Malkowski A., Forti A., Alessi A. - Eni SpA, Parsa K., Williams N., Franco J. - Ocean Power Technologies Inc

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THERMAL

CHAIRPERSONS: Alessandro Cascone - Newpark Drilling Fluids, Marco Ruggiero - Baker Hughes

Paper Ref.	Title	Authors
O/THERMAL/10	Innovative Energy Efficiency in Egypt O&G sector: application of Organic Rankine Cycle (ORC) waste heat recovery in Dahshour Gas Compression Station (GCS)	Colarusso Alessandro, Morando Marco, Cugnach Federica - Rina Consulting SpA
O/THERMAL/11	Rethinking the role of O&G companies towards decarbonisation: how ORC technology and gas-expanders can increase the sustainability of the sector	Rizzi Davide, Rossetti Nicola - Turboden
O/THERMAL/12	PROGEO: WEBGIS-CLOUD Based Platform for Geothermal Network Design	Faluomi Vittorio, Borsi Jacopo, Bonizzi Marco - TEA Sistemi, Lorenzetti Walter - GIS3W, Orlando Stefano - STEAM
O/THERMAL/13	Achieving Sustainability of an Upstream Giant field with Digital Transformation: A Real Case Application	Rossi G., Cadei L., Forte M., Ghetti M. Vaccari D., Rubanu A., Palazzo R., Rebecchi A.M., Guerra G., Fier P., Corneo A., Lancia L., Loffreno D., Milana D. - Eni S.p.A.

Speaker in bold