

Wednesday 23rd March

Technical Sessions

ACCESS TO NEW RESERVES

ROOM A

CHAIRMEN: FERNANDA PANVINI, ENEL — MASSIMO ANTONELLI, ENI

14.30	NEW/01	<i>The replacement of prospective resources of the Algerian sedimentary basins</i> D. Bekkouche, N. Meraghni, Sonatrach Exploration
14.55	NEW/02	<i>New satellite fields around Hassi Messaoud Giant oil field</i> N. E. Daoudi, M. L.i Makhlouf, Sonatrach Exploration Division
15.20	NEW/03	<i>Satellite Field Development</i> J. Grendstad, FMC technologies
15.45	NEW/04	<i>Approach to fast track deepwater EPCI Projects – The Egypt West Deep Delta Marine concession</i> A. Radicioni, P. Panico, R. Roldi, Saipem Energy Services
<u>Alternate</u>	NEW/05A1	<i>Hydrocarbon Potential and Undiscovered Reserves in the Southern Gulf of Suez, Egypt</i> M. M. Elleboudy, Ganoub El Wadi Petroleum Holding Company (Ganope) - L. M. Sharaf, Faculty of Science, Ain Shams University - A. N. Shahin, Institute of African Research and Studies, Cairo University

FLOW ASSURANCE I

ROOM F

CHAIRMEN: DANIEL MERINO GARCIA, REPSOL — CLAUDE VALENCHON, SAIPEM

14.30	FLOW/01	<i>From Integrated Asset Model to Integrated Flow Assurance Model: a step forward in design of complex O&G fields</i> A. Di Lullo, T. Mantegazza, P. Omarini, R. Rossi, F. Ursini, eni e&p
14.55	FLOW/02	<i>Oil/Gas Field Feasibility Evaluation: a fast running tool for Flow Assurance analyses</i> V. Faluomi, E. Dellarole, S. Sodini, M. Bonuccelli, M. Fratini, Tea Sistemi Spa
15.20	FLOW/06	<i>Operating experience for hydrate inhibitor and dew point control in gas production facilities offshore and onshore in Mediterranean Sea</i> A. Abdelhady, Egas Egypt
15.45	FLOW/04	<i>Field Evaluation of A Hydrate Inhibition Monitoring System</i> H. Bonyad, M. Zare, National Iranian Gas Company - M. R. Mosayyebi, South Pars Gas Complex - S. Mazloum, B. Tohidi, Centre for Gas Hydrate Research, Institute of Petroleum Engineering, Heriot-Watt University

DRILLING AND COMPLETION: TECHNOLOGY AND INNOVATION

ROOM D

CHAIRMEN: DANILO MADDALENA, TECNOMARE — DANILO VERDANEGLI, SCHLUMBERGER

14.30	TECH/01	<i>An innovative cement spacer with biodegradable components effectively sealing severe lost circulation zones</i> A. Brandl, S. Bray, C. Magelky, K. Lant, R. Martin, J. St.-Clergy, BJ Services Company
14.55	TECH/02	<i>New Real-time Data Communication System Enhances Coiled Tubing Operations</i> M. Taggart, N. Murray, T. Sturgeon, Baker Hughes
15.20	TECH/03	<i>Well Killing System – Quick Intervention System for DeepWater Well Killing in case of Blow-Out</i> P. Ferrara, Eni E&P, E. De Marchi, R. Ferrario, R. Finotello, Tecnomare Spa

Wednesday 23rd March

Technical Sessions

- 15.45 **TECH/04** *Is the oil industry ready for nanotechnologies?*
 M. Cocuzza, F. Pirri, V. Rocca, F. Verga, Politecnico di Torino

Alternate

- TECH/06A2** *Environmentally acceptable water based fluids for HTHP applications*
 J. Fernandez, S. Young, M-I SWACO

FRONTIER EXPLORATION

ROOM A

CHAIRMEN: KATIA GRASSI, SHELL — EMANUELE TONDI, UNIVERSITY OF CAMERINO

- 16.25 **EXPL/01** *Geophysical expression of depositional processes at the sea-bottom of the Eastern Offshore Nile Delta to help exploration and reservoir characterization*
 M. Galbiati, eni e&p – C. Joanne, S. Migeon, J. Mascle, Géosciences Azur – P. Rocchini, eni e&p
- 16.50 **EXPL/03** *A Chance of Finding Giant Discoveries in the Southern Red Sea of Egypt*
 El Haddad, M.I., AbdulGhaffar, M., Fathi S.A., Elleboudy, M. M. Ganoub, El-Wadi Petroleum Holding Company (Ganope)
- 17.15 **EXPL/04** *Gas seepage detection and monitoring at seafloor*
 G. Marinaro, G. Etiope, Istituto Nazionale di Geofisica e Vulcanologia - F. Gasparoni, F. Furlan, F. Bruni, Tecnomare SpA
- 17.40 **EXPL/05** *Gas Potential Evaluation of Reggane Basin, South-Western Algeria*
 M. Arab, S. Djezzar, Sonatrach/Division Exploration

FLOW ASSURANCE II

ROOM F

CHAIRMEN: ERIC DEVILLE, IFP — VITTORIO FALUOMI, TEA SISTEMI

- 16.25 **2FLOW/01** *Advanced Design of Hydrocarbon Transportation Pipelines*
 P. Andreussi, University of Pisa - M. Bonizzi, TEA Sistemi - A. DiLullo eni e&p
- 16.50 **2FLOW/02** *State of Art of the Determination of the Onset of Asphaltene Precipitation and its Application to Modelling*
 D. Merino-Garcia, Repsol

GAS VALUE CHAIN FROM RESERVOIR TO MARKET

ROOM F

CHAIRMEN: ABDEL HADY, EGAS — ROBERTO ZENNARO, ENI

- 17.15 **GAS/01** *Short Gas to Wire: a "Total Chain" Approach to Design*
 L. Bai, S. Biffi, E. Brocardo, S. Grossi, Tecnomare SpA
- 17.40 **GAS/02** *Study on FLNG technology application: an upstream perspective*
 A. El Mazni, H. Hussein, Egas - F. Rigoni, F. Ragnacci - Enel Trade SpA

Alternate

- GAS/03A1** *Development of RINA Rules for classification of CNG carrier ships*
 L. Brunori, D. E. Cervetto, B. Pugliese, A. Lo Nigro, RINA Services SpA

Wednesday 23rd March

Technical Sessions

RESERVOIR TESTING AND MONITORING

ROOM D

CHAIRMEN: ENZO BERETTA, ENI – STEFANO CANTINI, SCHLUMBERGER

- | | | |
|-------|------------------|---|
| 16.25 | <i>RES/TM/01</i> | <i>Caprock Integrity Testing through Openhole Micro-fracturing in Caspian Sea sub-salt Formations</i>
J. Franquet, Baker Hughes - I. Gaz, F. Ibragimov, AGIP-KCO - A. Seryakov, J. Huthwaite, Baker Hughes |
| 16.50 | <i>RES/TM/03</i> | <i>Gas Injection Testing & PLT – Offshore Eni Experience</i>
E. Azzarone, E. Beretta, A. Guglielmelli, eni e&p - P. Nunzi, P. Mariotti, eni UK. |
| 17.15 | <i>RES/TM/04</i> | <i>Deep Compaction Electromagnetic Monitoring System. Experimental phase</i>
F. Verdecchia, A. Mosconi, R. Miandro, eni e&p - A. Nista, R. Schiavon, Tecnomare SpA |
| 17.40 | <i>RES/TM/05</i> | <i>Maximum Production with Optimum Reservoir Management through Systematic Technology Application, A Case History Kadanwari Field in Pakistan</i>
S. Heikal, A. Ehab, F. Said, M. A. Sultan, A. Muhammed, Q. Shabbir, eni Pakistan |