

DIGITAL POSTERS

DAY 1 - (PARTITION 1)

TIME	COMPANY	AUTHOR	PAPER TITLE	
14:00 - 15:30	GASCO, Egypt	Adel Mostafa	Stop water infiltration inside underground structures using injection technique	P-02-Innovative-331
16:00 - 17:30	GUPCO, Egypt	Mohamed Mohsen	Factors affecting in choosing exporting gas as LNG or as electric power in submarine cables across Mediterranean Sea	P-02-Regional-330

DAY 1 - (PARTITION 2)

TIME	COMPANY	AUTHOR	PAPER TITLE	
14:00 - 15:30	PETROBEL, Egypt	Ahmed Serry	A modified approach for enhancement well test interpretation results in high rate gas wells	P-01-BrownField-329
16:00 - 17:30	Abu Qir Petroleum Company, Egypt	Abdelrahman Atef	Offshore rigless Thru-Tubing sand control method, a case study from the Mediterranean Sea	P-01-Reservoir-318

DAY 1 - (PARTITION 3)

TIME	COMPANY	AUTHOR	PAPER TITLE	
14:00 - 15:30	EGPC, Egypt	Hassan Salem	The challenges of exploiting shale gas in Egypt	P-01-Exploration-304
16:00 - 17:30	Harouge Oil Operations, Libya	Eihadi Nasr	Hydrocarbon source rock quality, distribution and migration in the North West Sirt Basin, Libya	P-01-Exploration-301

DAY 1 - (PARTITION 4)

TIME	COMPANY	AUTHOR	PAPER TITLE	
14:00 - 15:30	Alexandria National Refining & Petrochemical Co. (ANRPC), Egypt	Tarek ElShennawy	Techno-economic evaluation of variable speed drive (VSDs) for energy saving in petroleum refineries	P-03-Environment-336
16:00 - 17:30	GUPCO, Egypt	Ahmed Al-Deraby	Analysis of powering Oil and gas platforms using offshore wind renewable energy	P-03-Integrating-332

DAY 1 - (PARTITION 5)

TIME	COMPANY	AUTHOR	PAPER TITLE	
14:00 - 15:30	Cairo University, Egypt	Mahmoud Khaled Abd El-Halim	Exploration and development of siliciclastic and carbonate reservoirs in the Eastern Mediterranean	P-01-Exploration-311
16:00 - 17:30	Petro Amir Company, Egypt	Ziad Abd El Kader	Egypt, Eastern Desert, Gulf of Suez, North West Gemsa Concession: Oil potentiality of South Gharib FM.	P-01-Exploration-312

DAY 2 - (PARTITION 1)

TIME	COMPANY	AUTHOR	PAPER TITLE	
09:00 - 10:30	Alexandria Mineral Oils Company (AMOC), Egypt	Moamen Aly	Simulation of sweetening unit in LNG plant	P-01-Gas-324
11:00 - 12:30	GUPCO, Egypt	Mohamed Aboelenin	Smart Coiled Tubing logging system enables production logging in sour, heavy oil & highly deviated producing wells in offshore field – case study in Egypt	P-01-BrownField-327
14:00 - 15:30	PETROBEL, Egypt	Ramy Kamel	Evaluation of drilling strategies in highly deviated wells through depleted top Nukhul Formation, Gulf of Suez, Egypt	P-01-Drilling-315
16:00 - 17:30	Dragon Oil, United Arab Emirates	Luca De Vincenzi	Integration of geophysics and geology in a complex area, Gulf of Suez	P-01-Exploration-302

DAY 2 - (PARTITION 2)

TIME	COMPANY	AUTHOR	PAPER TITLE	
09:00 - 10:30	Khalda Petroleum Company, Egypt	Shrief Ibrahim	The integration between rate/pressure transient analyses in characterizing compartment reservoirs and evaluating reserves in Western Desert Egypt	P-01-Reservoir-317
11:00 - 12:30	EGPC, Egypt	Hassan Salem	Egypt heavy oil potential and EOR methods applicability	P-01-BrownField-328
14:00 - 15:30	DANA GAS, Egypt	Islam Yehia	Integrated regional study for Messinian, onshore Eastern Nile Delta, Egypt	P-01-Reservoir-316
16:00 - 17:30	Qarun Petroleum Company, Egypt	Mohamed Elembaby	Application of power dump flood technology in water injection	P-01-Reservoir-319

DAY 2 - (PARTITION 3)

TIME	COMPANY	AUTHOR	PAPER TITLE	
09:00 - 10:30	PETROBEL, Egypt	Islam Ali	Mineralogical composition effect on the reservoir rock quality of Abu Madi Formation in Baltim gas fields, Nile Delta, Egypt	P-01-Exploration-309
11:00 - 12:30	RASPETCO, Egypt	Sayed Mousa	Conceptual model advances in resolving single seismic reflector into log scale facies in Messinian time, Eastern Nile Delta Province	P-01-Exploration-305
14:00 - 15:30	Suez Oil Company (SUOC), Egypt	Mohab Elwy	Unlocking Messinian Abu Madi upside potential in North Sidi Ghazi gas field emphasizing its hydrocarbon capabilities, onshore Nile Delta, Egypt	P-01-Exploration-310
16:00 - 17:30	CGG, Egypt	Aly Said	Salt basin enhancement through reflection-based full waveform inversion: Case study from the Mediterranean offshore data	P-01-Exploration-306

DAY 2 - (PARTITION 4)

TIME	COMPANY	AUTHOR	PAPER TITLE	
09:00 - 10:30	ENAP SIPETROL, Egypt	Noha Abdel Zaher	Asset integrity definition and applications in oil & gas sector	P-03-HSE-334
11:00 - 12:30	RASPETCO, Egypt	Ibrahim Fathy	"Defense in depth": Embedded Asset Integrity and Process Safety Management System – RASPETCO case study	P-03-HSE-335
14:00 - 15:30	RASPETCO, Egypt	Emad Fawee	Jumper retrieval methodology	P-01-Facilities-322
16:00 - 17:30	ENPPI, Egypt	Eslam Omar	Modularization of subsea facilities	P-01-Facilities-323

DAY 2 - (PARTITION 5)

TIME	COMPANY	AUTHOR	PAPER TITLE	
09:00 - 10:30	Alexandria National Refining & Petrochemical Co. (ANRPC), Egypt	Mostafa Elshaarawy	Modernization of Refineries through IIOT	P-04-Internet-340
11:00 - 12:30	PETROJET, Egypt	Ahmed Hegazy	Static equipment generator (3D digital prototyping and workshop drawing software for static equipment)	P-04-Digital-339
14:00 - 15:30	Abu Qir Petroleum Company, Egypt	Wael Agha	Transformational leadership as a critical success factor for enterprise resource planning system implementation	P-04-Data-338
16:00 - 17:30	Khalda Petroleum Company, Egypt	Mohamed Salah	Advanced machine learning methods for prediction of fracture closure pressure	P-04-Machine-337

DAY 3 - (PARTITION 1)

TIME	COMPANY	AUTHOR	PAPER TITLE	
09:00 - 10:30	Alexandria Mineral Oils Company (AMOC), Egypt	Bassam Hasan	Utilization of alphaolefin derivatives and styrene maleic anhydride copolymer as pour point depressants for lubricating oil	P-01-FlowAssurance-326
11:00 - 12:30	RASPETCO, Egypt	Isim Ali Mohamed	An accurate velocity model building using probabilistic neural network- A case study from offshore Nile Delta	P-01-Exploration-308

DAY 3 - (PARTITION 2)

TIME	COMPANY	AUTHOR	PAPER TITLE	
09:00 - 10:30	BAPETCO, Egypt	Mohamed Nour	Electrical submersible pump real time data analysis and interpretation contributes towards enhanced ESP run life and maximized oil production in BAPETCO Oilfields	P-01-Reservoir-321
11:00 - 12:30	Abu Qir Petroleum Company, Egypt	Mohamed El-Dabbour	Practical application on mitigation of formation damage induced by Gravel Pack operations in offshore gas condensate field	P-01-Reservoir-320

DAY 3 - (PARTITION 3)

TIME	COMPANY	AUTHOR	PAPER TITLE	
09:00 - 10:30	PETROBEL, Egypt	Kareem Hassan	Horizontal drilling optimization in Abu Rudeis Field, Gulf of Suez, Egypt	P-01-Drilling-314
11:00 - 12:30	Khalda Petroleum Company, Egypt	Ahmed Abdelaziz	Comparative study on drilling fluids effect on bits performance in Western Desert, Egypt	P-01-Drilling-313

DAY 3 - (PARTITION 4)

TIME	COMPANY	AUTHOR	PAPER TITLE	
09:00 - 10:30	Alexandria Mineral Oils Company (AMOC), Egypt	Mohamed Kenawy	Preparation of copolymer based on octadecene and maleic anhydride as pour point depressant for some types of gas oil	P-01-Midstream-325
11:00 - 12:30	Khalda Petroleum Company, Egypt	Mahmoud Abushady	Criticality analysis for maintenance purposes and where to put the money	P-03-HSE-333

DAY 3 - (PARTITION 5)

TIME	COMPANY	AUTHOR	PAPER TITLE	
09:00 - 10:30	GUPCO, Egypt	Wael Kassem	Implication of pore pressure modeling on the hydrocarbon migration pathways in GS365 oil field, Gulf of Suez, Egypt	P-01-Exploration-307
11:00 - 12:30	Agiba Petroleum Company, Egypt	Ahmed Elgazar	Challenges in tight carbonates formation evaluation and the role of mud gas in selecting production intervals (Western Desert, Egypt)	P-01-Exploration-303