



MUR *South America*
Multiphase User Roundtable



A PETROLEUM ETC EVENT

OCTOBER 18, 2018 / PETROBRAS CORPORATE UNIVERSITY / RIO DE JANEIRO, BRAZIL

8:30 – 9:00 AM	Registration & Coffee
9:00 – 9:30 AM	Welcome Remarks & Safety Moment
9:35 – 10:05 AM	ESP Subsea Deployed - A journey of Challenges Achievements at PETROBRAS - Pedro S. Oliveira (Petrobras)
10:10 – 10:50 AM	Multiphase Flow in ESPs (Electrical Submersible Pumps) Dr. Jorge L. Biazussi (Unicamp)
10:50 – 11:15 AM	Networking
11:15 – 11:45 AM	Subsea Multiphase Metering in the Brazilian Pre-salt Richard Streeton (TechnipFMC)
11:50 – 12:15 PM	Mobile System of Multiphase Flow Metering for Allocation Measurement in Brazilian Onshore Heavy Oil Fields Luiz Augusto de Andrade (Petrobras)
12:15 – 1:15 PM	Lunch (Individual selection)
1:15 – 1:45 PM	Surface Jet Pump to Enhance Production Amazonia Test M.Sc. Michele C. Pedroso (Petrobras)
1:50 – 2:20 PM	Topside-less Subsea Boosting System Getting More for Less Alexander Fuglesang (Fsubsea AS)
2:25 – 3:00 PM	Kinetic Behavior of the Multitask Barrier Fluid Auxiliary System in a Multiphase Boosting System - A Tough & Painful Lesson Learned Dr. Elisio Caetano (Petrobras)
3:00 – 3:20 PM	Networking
3:20 – 4:00 PM	Are Downhole Jet Pumps Suitable for Multiphase Flow Conditions in Oil & Gas Production? - Oswaldo Valle (Sertecpet)
4:05 – 4:45 PM	Panel Session – Collaborative Innovation End-User and Service Providers



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- 8:30 – 9:00 AM Registration & Coffee
- 9:00 – 9:30 AM Welcome Remarks
- 9:30 – 10:00 AM MHAP System Mudline Applied at Campos Basin, Brazil - 6th Anniversary of a Continuous and Very Successful Operation
Luís C. Tosta (Petrobras)
- 10:05 – 10:45 AM Vibration Monitoring of Subsea Rotating Machinery
Eric Smedstad (TechnipFMC)
- 10:50 – 11:15 AM Networking
- 11:15 – 11:40 AM MTSP - First Multiphase Pumping System Applied Onshore Brazil
Antonio A. R. Patrício (Petrobras)
- 11:45 – 12:15 PM Challenges of Multiphase Metering in Reservoirs Affected by Compositional Changes (Water and Gas Injection)
Guilherme Monteiro (Shell)
- 12:15 – 1:15 PM Lunch (Individual selection)
- 1:15 – 1:45 PM Mitigating Liquid Loaded Gas Wells
Jeff DeVaul (Leistritz)
- 1:50 – 2:30 PM Cost Effective EOR Method for Unconventional Wells
Dr. Stuart Scott (Petroleum ETC)
- 2:35 – 3:00 PM A Novel and Disruptive Architecture of Artificial Lift to Increase the Reliability and Retrievalability of Electrical Submersible Pumps
Herman Artinian (Upwing Energy)
- 3:00 – 3:20 PM Networking
- 3:20 – 4:00 PM Panel Session & Open Discussion – Where Do We See Emerging Technology in 2025? #ThinkTank
- 4:05 – 4:45 PM Closing Remarks by MUR South America, Gold Sponsor
Ben Shani (Agar Corp.)