



Pre-Forum Workshops Tuesday, 10 December 2019

Time	Topic	Meeting Rooms
08:00 Onwards	Registration	
08:00 – 17:00	Artificial Lift Solutions for the Life of the Well Instructor Name: Darcey O'How	Emerald
08:00 – 17:00	ESP Teardown & Root Cause Failure Analysis Instructor Name: Jeff Dwiggin	Diamond
08:00 – 17:00	PCM – PCP Training Course Description Instructor Name: Alban Pierchon	Ruby
08:00 – 17:00	Sucker Rod Pumping Technology, Problems Analysis and Solution Instructor Name: Mohammad Ghareeb	Sapphire
19:00 – 21:00	Welcome Reception	



Day 1

Wednesday, 11 December 2019

08:00 Onwards	Registration	
08:30 – 09:30	Opening Ceremony	
08:30 – 08:35	Official Inauguration Ceremony/Introduction & Welcome Message	Mrs. Atika Bimani , PDO, MEALF Chairman
08:35 – 08:45	Welcome Message	H.E. / Eng. Salim Bin Nasser Al Aofi , Undersecretary of Ministry of Oil & Gas, Sultanate of Oman
08:45 – 09:15	Keynote Speech	TBC
09:15 – 09:30	Opening of the Exhibition	
09:30 – 10:30	Executive Panel Session: Digitalization for Future Energy Moderator: Hussein Nomani, PDO	
	Cyril Girad, Norway, Artificial Lift Excellence AS	
	Riyadh Moosa, Sultanate of Oman	
	Sandy Williams, Artificial Lift Performance	
	Said Al Hajri Or Ali Bin Ahmed	
10:30 – 11:00	Coffee Break & Networking Session at the Exhibition Area	
11:00 – 12:30	Session I: Unconventionals Chairperson: Jasim Al-Jabri Co-Chairs: Mohammed Abdul Fattah, Mohammad Ghareeb	
11:00 – 11:30	MLF53 - Multiphase Flow Behavior Impact on ESP Performance and Run Life in Horizontal Well Producing from Unconventional Shale	Al-Safran E., Aldaihani M. , Kuwait University
11:30 – 12:00	MLF54 - Surface Diagnostics and Analysis in Optimization Technologies for Sucker Rod Pump Lifted Oil and Gas Wells	Nickell I. , Apergy Corporation
12:00 – 12:30	MLF55 - Dialing in Gas Lift Production Optimization – Unconventional Well Case History	Faux S. , Silverwell Energy
12:30 – 13:30	Lunch & Prayer	
13:30 – 15:00	Session II: New Technology & Way Forward Chairperson: Fouad Eid Co-Chairs: Mohammed Al Sawafi Saif Al Sawafi	
13:30 – 14:00	MLF56 - Unique Pump Design Improves Production and Run Times in Wells with Heavy Sand	Hottle E. Simpson A. , Veretek
14:00 – 14:30	MLF57 - Evaluation of Using Solar Energy with the First Sucker Rod Pump Well in Egypt	El-Rebba S. , Egyptian General Petroleum Corporation (EGPC)
14:30 – 15:00	MLF58 - Improving ESP Performance and Increasing Production from a Gassy Well by Utilizing a Bi-Fuel System Generator Feeding from Annulus	Balfakih A. , Masila Petroleum Exploration Production Company
12:30 – 13:30	Coffee Break & Networking Session at the Exhibition Area	
15:30 – 16:30	Panel Session I: HSE Challenges in Artificial Lift Industry Moderator: Ibrahim El Mahdy Mohammad Ghareeb	

Sergey Peresyarkin, Baker Hughes GE Middle East, HSE Manager

Weatherford Global Artificial Lift, HSE Manger

Mohamed Saleh, Borets Kuwait, HSE Manger and Sergey

Rimera Middle East, HSE Manager



Day 2
Thursday, 12 December 2019

08:00 Onwards **Registration**

08:00 – 10:00	Session III: Reliability Enhancement	08:00 – 10:00	Session IV: Best Industry Practices
	Chairperson: Mahmoud Al Hinai Co-Chair: Andreis Ruz Rashid Al Araimi		Chairperson: Kirill Muromtsev Co-Chairs: Nasser Al Hinai Haitham Maaita

08:00 – 08:30	MLF59 - Experimental and Theoretical Study on Slippage Effect of PCP Performance	Nguyen T., New Mexico Tech Al-Safran E., Kuwait University	08:00 – 08:30	MLF63 - Innovative Foam Assisted-Gas Lift Technology High Salinity and High GOR Oil Wells in an Oil	Tyagi H., Weatherford
08:30 – 09:00	MLF60 - ESP DIFA Interpretation for Future Well Model Completion in SE & W Kuwait Fields	Pandit A. Najaf A., Kuwait Oil Company	08:30 – 09:00	MLF64 - Successful Trial of High-Volume Progressive Cavity Pump in Petroleum Development Oman South, Pump Model 302 (1900) Single-Lobe Pump (312 LRG/412 SLM Family)	Al Sawafi M. Salim B., PDO Salazar H., Weatherford
09:00 – 09:30	MLF61 - How Reasonable are the Correlations Expanding Used by PCP Pump Software to Predict the Tubing Wear with Continuous Rod?	Montilla B., Schlumberger & PDO	09:00 – 09:30	MLF65 - How to Mitigate Challenges & Prolong Equipment Run Life of Beam Pumping Systems in Harsh Well Conditions Using New Technologies	Alhashash A. Dahab F., Baker Hughes a GE Company Rady H. Al Hinai M., PDO
09:30 – 10:00	MLF62 - Enhance Well MTBF by Optimizing Continuous Batch Chemical Injection in Moderate-Severe Corrosive Oil Field Application	Rangel G., Apergy Middle East & Medco Energy	09:30 – 10:00	MLF66 - Run-Life Linked Cable Testing Criteria and Run-Life Model for ESP Systems	Beck D. Glasscock T. Dinkins W., Halliburton

10:00 – 10:30 **Coffee Break & Networking Session at the Exhibition Area**

9TH MIDDLE EAST ARTIFICIAL LIFT FORUM

10 - 12 December 2019
Muscat, Sultanate Of Oman



www.mealf.net

10:30 – 12:30 Session V: Applications in Heavy Oil & Optimization
Chairperson: Abdullah Al Awaid | **Co-Chair:** Hind Al Aswad | Ibrahim Kamel

10:30 – 12:00 Session VI: Future Artificial Lift Innovators
Chairperson: Atika Bimani | **Co-Chairs:** Eissa Al Safran | Mohammed Al Ghareeb

10:30 – 11:00 MLF67 - Oil Viscosity Effect on the Performance of Sucker Rod Pump
Nguyen T., New Mexico Tech
Al-Safran E., Kuwait University

10:30 – 11:00 Inclusive Review on Enhancing Artificial Lift Performance by Using Artificial Intelligence
Desouky A., Radwan O., Mostafa S., Suez University, Egypt

11:00 – 11:30 MLF68 - A review of all Artificial Lift Types Used with Heavy Oil in Egypt
El-Rebba S., Egyptian General petroleum Corporation (EGPC)

11:00 – 11:30 Intelligent Selection Model for Optimum Artificial Lift Method
Adam A., Elsadig A., Ahmed A., University of Khartoum, Sudan

11:30 – 12:00 MLF 69- Power Consumption Measurements & Optimization Automated with Null Electrical Risk in ESP Systems
Zabala W., Alkhorayef Petroleum

11:30 – 12:00 Apply New Technology to Enhance ESP
Mohi T., Mansour H., Zaghoul A., British University, Egypt

12:00 – 12:30 MLF70 - Improved PCP Surveillance and Optimization Using Fully Automated Well Model Based Live Operating Envelope Visualization
Kumar N., Weatherford, PDO, Innovatech

12:30 – 13:30 Lunch & Prayer

13:30 – 14:30 Panel Session II: Unconventional Artificial Lift Deployment
Moderator: Jasim Al-Jabri | Fouad Eid

Terry Banken, OXY
Claudia Strieter, Baker Hughes GE Middle East
Darcey O'How, Apergy
Francisco Alhandi

14:30 – 16:00 Session VII: Innovation Deployment
Chairperson: Safwat Ghazaly | **Co-Chair:** Antonio Andrade | Abdullah Al Wazeer

14:30 - 15:00 MLF71 - Restoring Production Immediately with no Completion Replacement

Al I'saee M., PDO
Al Kind A., Schlumberger

15:00 – 15:30 MLF72 - Metal Injection Molding (MIM) Manufacturing Process in the ESP Industry

Muromtsev K. | Vasiliev A., Borets Seven Seas

15:30 – 16:00 MLF73 - Shrouded Y-Tool Application for Optimum ESP System Run Life

AlRashidi A., Alkhorayef

16:00 – 16:30 Forum Closing Remarks and Gift Distribution

Atika Bimani, PDO, MEALF Chairman