



**MONDAY - 20 JANUARY 2025**

**PRE-FORUM WORKSHOPS**

<b>07:15 Onwards</b>	<b>Registration</b>	
08:00 – 17:00	Artificial Lift Solutions for the Life of the Well <b>Instructors: Carlos Yicon,Oxy   Dakai Yin,Oxy</b>	<b>Meeting Room 1</b>
08:00 – 17:00	PCP/ ESPCP in Artificial Lift <b>Instructors: Paul Skoczylas,PCM   Benigno Montilla, SLB</b>	<b>Meeting Room 2</b>
08:00 – 17:00	Data Analytics Workflows for Artificial Lift, Production and Facility Engineers <b>Instructors: Dr. Rajan Chokshi,Accutant Solutions LLC</b>	<b>Meeting Room 3</b>
08:00 – 17:00	Introduction to Unconventional Oil Well Production with Artificial Lift Systems <b>Instructors: Miguel Marcano, ChampionX   Herdly Escalante, ChampionX   Gilberto Rangel, ChampionX</b>	<b>Al Amani</b>

**GRAND BALLROOM**

**TUESDAY - 21 JANUARY 2025**

**PROGRAM AGENDA**

<b>07:45 Onwards</b>	<b>Registration</b>	
08:30 - 09:30	<b>Opening Ceremony</b>	
08:30 - 09:30	<b>Official Inauguration Ceremony/Introduction &amp; Welcome Message</b>	<b>Jasim A. Al Jabri, OXY, MEALF Chairman</b>
09:30 - 10:15	<b>Opening of the Exhibition</b>	
10:15 – 11:15	Executive Panel Session I: GHG Emission Monitoring and Power Quality <b>Moderator: Dr. Talal Al Aulaqi, VP Energy Excellence, OQ</b>  <b>Blake Evans, Vice President of Production Systems MENA</b>  <b>Shauna Noonan, Fellow &amp; Dir Gbl SCM Initv Sr, SCM Global Initiatives, Oxy</b>  <b>Bin Wang, General Manager , Al Lift (TianJin) Science Co., LTD, China</b>  <b>Dr. Khaled Elsheikh, Alkhorayef</b>	
<b>11:15 – 11:45</b>	<b>Morning Coffee Break &amp; Networking Session at the Exhibition Area + Student Paper Presentation</b>	

<b>11:45 – 12:45</b>	<b>Session I: Reliability Enhancement &amp; Best Industry Practices Session 1</b>	<b>Session II: Artificial Lift Surveillance, Monitoring &amp; Optimization with AI Session 1</b>
	<b>Chairpersons: Atika Al Bimani   Kirill Muromtsev</b>	<b>Chairpersons: Adnan Al Ghadani  Ali ALAzri</b>
11:45 – 12:05	<b>MLF76</b> - Critical Linking of ESP Monitoring and Digital Twin Modelling to the DIFA Process <b>Euan Alexander</b>	<b>MLF79</b> - An Artificial Intelligent Cutting-edge Technology for Automated Field Production Optimization & ESP Failures Prediction <b>Wael El Sherbeny</b>
12:05 – 12:25	<b>MLF77</b> - Sand Tolerant Pumps Field Trials <b>Said Alshaqsi</b>	<b>MLF80</b> - AI/ML Engine to Increase ESP Run Life and Reduce Workover Occurrence <b>Tiago Borba</b>
12:25 – 12:45	<b>MLF78</b> - MHorizontal PCP Wells Trajectory and Tangent Requirements <b>Ahmed Hussain Al Lawati</b>	<b>MLF81</b> - Logical Method to Estimate Water-cut in Real Time for ESP-wells Using Real-time and Well Data <b>Kawther Al Jabri</b>
<b>12:45 – 13:00</b>	<b>MEALF Talk Stations I (at the Exhibition Area)</b>	
	<b>Chairpersons: Ahmed Al Naabi   Mohammed Al Sawafi   Khalil Al Shabibi</b>	
12:45 – 13:00	<b>MLF82</b> - Successful Field Development Using ESP, Analysis of ESP Challenges and Lesson Learned - <b>Jose Cardozo</b>	
12:45 – 13:00	<b>MLF83</b> - ESP Failure Prediction Analysis - <b>Mohamad Naji Ahmad / Abdulla Nasser N Al-Subaie</b>	
<b>13:00 – 14:00</b>	<b>Lunch &amp; Prayer</b>	
<b>14:00 – 15:00</b>	<b>Session III: Reliability Enhancement &amp; Best Industry Practices Session 2</b>	<b>Session IV: New Technology / R&amp;D Session 1</b>
	<b>Chairpersons: Ahmed Metwally   Mohamed Al Ali</b>	<b>Chairpersons: Mohammed AL Herz   R. Craig Guillory</b>
14:00 – 14:20	<b>MLF84</b> - Maximizing Well Productivity with TCP-ESP: Achieving Cost Savings and Superior Productivity Index <b>Abdallah Wagdy</b>	<b>MLF87</b> - ESP Single Housing 4-Chamber Protectors - A Technological Success Over Environmental Risks and Rig Expenditure <b>Ali Al Hassan</b>  <b>MLF88</b> - Prediction of Surface Pressure and Kick-off Pressure Using Supercritical CO2 Single-point Gas Lift Unloading <b>Eissa Al-safran</b>
14:20 – 14:40	<b>MLF85</b> - Enhancing Production and Efficiency in Carbonate Reservoirs: Daleel Petroleum's Innovative Sucker Rod System Strategies and Technologies <b>Ahmed Al Abri</b>	
14:40 – 15:00	<b>MLF86</b> - Failure Reduction in Electrical Submersible Pumps (ESP) <b>Said Al Sawafi</b>	
<b>15:00 – 15:30</b>	<b>Networking Session at the Exhibition Area + Student Paper Presentation</b>	
<b>15:30 – 16:30</b>	<b>Session V: AL Run Life Improvement in the Harsh Environment with Well integrity (Chemical Injections/Programs) Session 1</b>	<b>Session VI: Applications in Heavy Oil &amp; Matured Fields</b>
	<b>Chairpersons: Eissa Al Safran   Said Dirawi</b>	<b>Chairpersons: Fahad Al Afi   Ivan Shelby</b>
15:30 – 15:50	<b>MLF90</b> - Electric Submersible Pump (ESP) Run Life Improvement Using Sand Management Fallback Preventer <b>Alanoud Alrashidi</b>	<b>MLF93</b> - Enhancing of PCP Operation Through Remote Control Implementation in well Management System <b>Ahmed Alzadjali</b>
		<b>MLF94</b> - Increased Uptime by Changing Lift Method (ES-PCP) <b>Muhanna Al Battashi</b>
15:50 – 16:10	<b>MLF91</b> - Enhancing the Sucker Rod Pump Efficiency <b>Mohammed Alaamri</b>	<b>MLF95</b> - Chemical Utilization to Unlock the Potential of Production Constraints Due to High Viscosity Producing Wells <b>Moza Al Ruqaishi</b>
<b>16:30 – 16:45</b>	<b>Afternoon Coffee Break &amp; Networking Session at the Exhibition Area</b>	
<b>16:45 – 17:45</b>	<b>Session VII: AL Run life Improvement in the Harsh Environment Session 1</b>	<b>Session VIII: Artificial Lift Application Solutions</b>
	<b>Chairpersons: Abdullah Alsamali   Carlos Yicon</b>	<b>Chairpersons: Fouad Eid   Khalid Al Dhuhli</b>
16:45 – 17:05	<b>MLF96</b> - Production Optimization with Electric Submersible Pumps in Unconventional Wells <b>Bethany Work</b>	<b>MLF99</b> - Deepening of Sucker-Rod pumps in Horizontal Wells to Boost oil production <b>Suad Al Harrasi</b>
17:05 – 17:25	<b>MLF97</b> - Expanding Production Boundaries with Electric Submersible Progressing Cavity Pumps Using X-Bond in Combination with HR-PCP <b>Paul Skoczylas</b>	<b>MLF100</b> - Plunger Lift System Implementation in Upper Assam Shelf Basin <b>Partha Protim Maut</b>
17:25 – 17:45	<b>MLF98</b> - AL Run Life Improvement in Harsh Environments with Well integrity (Chemical Injections) <b>Fida Al Balushi</b>	<b>MLF101</b> - Novel Application and First Full Deployment in the World for Gas Lift in Gas fields <b>Mahfoudha AL Subhi</b>
<b>17:45 – 18:00</b>	<b>Raffle Distribution</b>	

**07:15 Onwards Registration**

**08:00 - 08:30** **Keynote Speech:** Noor Al Nahhas, CEO, NYBL  
**Moderator:** Amira Mohsin, Digital Services Delivery Manager, SLB

**08:30 – 09:30** **Panel Session II:** Artificial Lift Surveillance & Autonomous Controls Using AI  
**Moderator:** Amira Mohsin, Digital Services Delivery Manager, SLB

**Zeinab Zohny**

**Panelist: Derek Meier**

**Panelist: Saud Al Zakwani, Head of Digital Transformation, IDE, PDO**

**Panelist: Noor Al Nahhas, CEO, NYBL**

**09:30 – 10:00 Morning Coffee Break & Networking Session at the Exhibition Area + Student Paper Presentation**

**10:00 – 11:00 Session IX: Reliability Enhancement & Best Industry Practices Session 3**

**Chairpersons: Abdullah Alsomali | Abu Elfotouh**

**10:00 – 10:20 MLF102 - Improved Production and Efficient Operation Using Spring-loaded Valves**  
**Khalid AL Busafi**

**10:20 – 10:40 MLF103 - A Comprehensive Strategy for Mitigating Hydrogen Sulfide and Carbon Dioxide Infiltration in ESP Motors**  
**Waleed Al Hatmi**

**10:40 – 11:00 MLF104 - Best Industry Practices with Aid of Modelling to Prevent Gas Lock Issues in ESP wells**  
**Malik AL Mamari**

**Session X: Artificial Lift Surveillance, Monitoring & Optimization with AI Session 2**

**Chairpersons: Mohammed Aouf | Faisal Al Ablushi**

**MLF106 - Tubing Leak Deduction Using Acoustic Fluid Level Device**  
**Hamed Al Rahbi**

**MLF107 - Intelligent Fault Detection and Maintenance Automation for ESP Using AI and RPA**  
**Istabraq Al Ruhaili**

**11:00 – 11:20 Networking Session at the Exhibition Area**

**11:20 – 12:20 Session XI: New Technology / R&D Session 2**

**Chairpersons: Majid Al Subhi | Mahmood Hinai**

**11:20 – 11:40 MLF108 - Enhancing Oil Extraction Efficiency with Integrated Battery Energy Storage Systems in Middle East**  
**Ian Mcclay**

**11:40 – 12:00 MLF109 - Utilization Of Virtual Reality for Artificial Lift Learning & Development (Internal And External Impact)**  
**Sulaiman Hamed Al Ghafri**

**12:00 – 12:20 MLF110 - Improving Oil Production in Libya's Shut-In Wells Through Low-Flow ESP Technology**  
**Rami Elhajjaj**

**Session XII: AL Run life Improvement in the Harsh Environment with Well integrity (Chemical Injections/Programs) Session 2**

**Chairpersons: Mohammed Al Abri | Muabark Al Alawi**

**MLF111 - Enhance Run Life Cycle of Electric Submersible Pumps (ESPs) by Tril Technology (Subsurface Scale Deposition)**  
**Mohammed AL Azri**

**MLF112 - Addressing Stuffing Box Leaks at Daleel Petroleum-Oman: Comprehensive Investigation and Integrated Cost-Effective Solutions**  
**Said Al Badi**

**MLF113 - Improving Shrouded ESP Performance by Using Continuous Scale Inhibitor Injection at Well Casing Annulus**  
**Ali Balfakih**

**12:20 – 12:30 Networking Session at the Exhibition Area**

12:30 – 13:30	<b>Breakout Session 1 Contract Models, ICV at the Training Rooms</b>	<b>Chair Person: Nasser Al Hinai</b> <b>Co Chair: Mohammed Al Abri   Ali Al Azri</b>
12:30 – 13:30	<b>Breakout Session 2 Automation, AI, ML and Digitalization for Artificial lift at the Training Rooms</b>	<b>Chair Person: Antonio Andrade</b> <b>Co-Chair: Balqees AL Bahri   Peter Westerkamp</b>
12:30 – 13:30	<b>Breakout Session 3 CO2 Emission Reduction and Power Efficiency</b>	<b>Chair Person: Carlos Yicon</b> <b>Co Chair: Atika al Bimani   Khalil Al Shabibi</b>
13:30 – 14:30	<b>Lunch &amp; Prayer</b>	
14:30 – 14:45	<b>MEALF Talk Stations II (at the Exhibition Area)</b>	
	<b>Chairpersons: Dakai Yin   Shane Fleck   Anwar Alsawafi</b>	
14:30 – 14:45	<b>MLF114 - A Novel Technique to Maximize Corrosion Fatigue Resistance of Sucker Rods</b> <b>Lucian Stoica</b>	
14:30 – 14:45	<b>MLF115 - Coated Continuous Sucker Rod Reduces Fatigue Failures</b> <b>Richard Hogman</b>	
14:45 – 16:05	<b>Session XIII: GHG Emission Monitoring/ Reduction &amp; Power Quality</b>	<b>Session XIV: HSE in Artificial Lift Industry</b>
	<b>Chairpersons: Nasser AL Shirawi   Hilal Al Abri</b>	<b>Chairpersons: Safwat Ghazaly   Nasser AL Hinai</b>
14:45 – 15:05	<b>MLF116 - Enhancing Energy Efficiency in ESP Well Operations: A Lean Six Sigma Approach</b> <b>Wafa Al Shizawi</b>	<b>MLF120- MLF121 - Balancing Green Technology with Worker Safety: The Dual Challenge of PMM Implementation in AL Systems</b> <b>Evgeniy Fokin</b>
15:05 – 15:25	<b>MLF117 - Enhanced Power Efficiency and Operational Savings Achieved Through Innovative Long Stroke Pumping Unit</b> <b>Haytham Rady</b>	<b>MLF121 - PLC Contribution to HSE and Sustainability During Ramadan 2024</b> <b>Peter Wissa</b>
15:25 – 15:45	<b>MLF118 - ESP Energy Efficiency Programme – A Case in Decarbonizing Journey for Upstream Plant in Oman</b> <b>Mustafa Vahgijpurwala</b>	<b>MLF122 - Safe Road Map for Implementation of Electrical Submersible Pump with Permanent Magnet Motor Technology</b> <b>Fernando Carreno</b>
15:45 – 16:05	<b>MLF119 - Innovative Implementation New technology “Permanent Magnet Motors” enhancing Performance and extend ESP running life in Deep Wells</b> <b>Isehaq Al Salti</b>	
16:05 – 16:25	<b>Afternoon Coffee Break &amp; Networking Session at the Exhibition Area</b>	
16:25 – 17:00	<b>Forum Closing Remarks, Raffle and Gift Distribution</b>	
	<b>Jasim A. Al Jabri, OXY, MEALF Chairman</b>	