

EGCR 2026

ENVIRONMENTAL HEALTH AND SAFETY	GAS PROCESSING	GENERAL INTEREST I
Room	Room	Room
TUESDAY	TUESDAY	TUESDAY
1:00 - 2:30	1:00 - 2:30	1:00 - 2:30
	Gas Dehydration by TEG Method Part I <i>Michael Singara; Douglas Daigle / BH Energy Services</i>	Benefits of Reducing NGL in Fuel Gas for Gas Compression Stations <i>Mathias Schlecht / ColdStream Energy</i>
2:40 - 4:10	2:40 - 4:10	2:40 - 4:10
	Gas Dehydration by TEG Method Part II <i>Michael Singara; Douglas Daigle / BH Energy Services</i>	Hytorc Safe Bolting Overview <i>Casey Anderson / Hytorc Penn-Ohio Sales</i>
WEDNESDAY	WEDNESDAY	WEDNESDAY
8:00 - 9:30	8:00 - 9:30	8:00 - 9:30
The Business Case for Voluntary Methane Detection and Mitigation <i>Kyle Jantzen; Billy Free; Lyle Kemper / Archrock</i>	TEG Gas Dehydration <i>Mike Reinecke / Titan Production Equipment</i>	Failure Analysis: Contamination and Wear Breakout <i>Jim Dettore / Failure Analysis Services, Inc.</i>
9:40 - 11:10	9:40 - 11:10	9:40 - 11:10
Gas and Flame Detection Systems for Compressor Buildings <i>Ben Cope / Conspec Controls</i>	Improving Performance of Glycol Dehydration Systems w/ Formulated Solvents <i>Nick Shurgott / Dow Chemical</i>	Technology for Performance Monitoring/Analytics <i>Geoff Elkins; Mason Neisner / FW Murphy Production Controls</i>
1:00 - 2:30	1:00 - 2:30	1:00 - 2:30
Catalyst Basics & Building an Airtight Emissions Program <i>Ryan Klewer / Miratech</i>	Contamination Characterization and Control in Compressors <i>Carl Hahn / Transcend Solutions CECO</i>	
2:40 - 4:10	2:40 - 4:10	2:40 - 4:10
		An Introduction to Reciprocating Compressors <i>Patrick Taylor / Hoerbiger</i>
THURSDAY	THURSDAY	THURSDAY
8:00 - 9:30	8:00 - 9:30	8:00 - 9:30
9:40 - 11:10	9:40 - 11:10	9:40 - 11:10

GENERAL INTEREST II	LUBRICATION & FILTRATION	MAINTENANCE RELIABILITY
Room	Room	Room
TUESDAY	TUESDAY	TUESDAY
1:00 - 2:30	1:00 - 2:30	1:00 - 2:30
Optical Gas Imaging with Quantification and Laser <i>Johan Wictor / Pergam Technical Services</i>	Analysis of Gas Quality Improvements and Operational/Maintenance Data <i>Matt McCarthy / Sloan Lubrication Systems</i>	Advanced Vibration Troubleshooting on Recip Compressors and Othe <i>Sagar Kamat / Wood</i>
2:40 - 4:10	2:40 - 4:10	2:40 - 4:10
Hands on Troubleshooting of Catalytic Heaters <i>David Kerr / Kerr Engineered Sales Company</i>	Essential Components for Divider Block Systems & Why Scope of Work Is Important <i>Curtis Roys / Patton Lubricator Products</i>	End User Case Study – Wholistic Approach to Unit Optimization <i>Scott Ziegler; David Rutherford / MPLX NG & NGL Services</i>
WEDNESDAY	WEDNESDAY	WEDNESDAY
8:00 - 9:30	8:00 - 9:30	8:00 - 9:30
Small Bore Connection Reliability of Large Facilities <i>Sagar Kamat / Wood</i>	Applying Reliability-Centered Maintenance to Engine & Compressor Lubrication <i>Mark Sommer / Sommer Energy Technologies</i>	Natural Gas Engine Coolant Condemning Limits <i>David Vannostran / Ultimate Chemicals</i>
9:40 - 11:10	9:40 - 11:10	9:40 - 11:10
Useful Software for the Compression Industry <i>Joe Wilson / ACI Services</i>	Compressor Lubrication Excellence <i>Eric Sloan / Sloan Lubrication Systems</i>	Cooling System Contamination Identification, Sources, and System Impact <i>David Vannostran / Ultimate Chemicals</i>
1:00 - 2:30	1:00 - 2:30	1:00 - 2:30
Natural Gas & The Energy Transition <i>Terry Kreuz/ National Fuel Gas</i>	Your Divider Block System May Not Be Delivering the Oil Volume You Expect <i>Curtis Roys / Patton Lubricator Products</i>	Assessing Engine and Compressor Health <i>David Krenek / Monico Inc.</i>
2:40 - 4:10	2:40 - 4:10	2:40 - 4:10
		Maximizing Rupture Disc Life: Understanding the Factors that Drive <i>Steve McCoy / Osecoelfab</i>
THURSDAY	THURSDAY	THURSDAY
8:00 - 9:30	8:00 - 9:30	8:00 - 9:30
9:40 - 11:10	9:40 - 11:10	9:40 - 11:10

MAINTENANCE RELIABILITY	PIPELINE VALVE & ACTUATION MAINTENANCE
Room	Room
TUESDAY	
1:00 - 2:30	
<p>AI-Driven Condition Diagnostics and Portable Online Reliability System for Recip Compressors</p> <p><i>Mike Boken / M&J Reliability LLC</i></p>	<p>Control Valves 101</p> <p><i>Ross Kearney; Bill Sudell; Josh Hutterer / Valve48 / SPC</i></p>
2:40 - 4:10	
<p>How to Troubleshoot a Large Bore Gas Engine</p> <p><i>Hans Mathews / Cooper Machinery Services</i></p>	<p>ESD and OPP Valve Actuation, Maintenance and Troubleshooting</p> <p><i>Ross Kearney; Bill Sudell; Josh Hutterer / Valve48</i></p>
WEDNESDAY	
8:00 - 9:30	
TBA	<p>Ball Valve Basics</p> <p><i>Walt Elmquist / Northrup Equipment Company</i></p>
9:40 - 11:10	
<p>Capacity Control for Reciprocating Compressors</p> <p><i>Patrick Taylor / Hoerbiger</i></p>	<p>Tube Bending Safety Best Practices</p> <p><i>Mike Gagel / Swagelok Pittsburgh Tri-State Area</i></p>
1:00 - 2:30	
<p>Emerging Trends in Condition Monitoring Technology</p> <p><i>Paul Spicher / Resonance Systems</i></p>	<p>Ball Valve Lubrication: Tips and Tricks</p> <p><i>Walt Elmquist / Northrup Equipment Company</i></p>
2:40 - 4:10	
<p>Turbochargers and Blowers</p> <p><i>Greg Adams / Cooper Machinery Services</i></p>	
THURSDAY	
8:00 - 9:30	
9:40 - 11:10	

TECHNICAL AND ENGINEERING	TECHNICAL AND ENGINEERING	INTRODUCTION TO COMPRESSOR STATIONS
Room	Room	Room
TUESDAY	TUESDAY	TUESDAY
1:00 - 2:30	1:00 - 2:30	1:00 - 2:30
Shafer Actuator - Operation, Maintenance and Troubleshooting <i>Paul Warren / Allied Valve</i>	Introduction to Automation <i>Jarrold Gray / Basic Systems, Inc.</i>	Natural Gas Basics and Safety <i>Bud Smith / EQT</i>
2:40 - 4:10	2:40 - 4:10	2:40 - 4:10
Journal Bearing Basics for Engines and Compressors <i>Greg Bone / Miba Bearings US, LLC</i>	Reciprocating Compressor Vibration & Pulsation <i>Chris Miller / Compression Dynamics Consulting</i>	Compressor Station Equipment and Yard Piping <i>Bud Smith / EQT</i>
WEDNESDAY	WEDNESDAY	WEDNESDAY
8:00 - 9:30	8:00 - 9:30	8:00 - 9:30
Zero Emission Actuation Solutions for Gas Transmission Valves Provide a Greener Solution Part I <i>Howard Williams / Bray International</i>	Importance of Understanding Recip Compressor Rod Load & Reversal <i>Patrick Taylor / Hoerbiger</i>	Auxiliary Systems and Equipment <i>Bud Smith / EQT</i>
9:40 - 11:10	9:40 - 11:10	9:40 - 11:10
Zero Emission Actuation Solutions for Gas Transmission Valves provide a Greener Solution Part II <i>Howard Williams / Bray International</i>		Operating Characteristics of Recip. & Centrifugal Compressors <i>Bud Smith / EQT</i>
1:00 - 2:30	1:00 - 2:30	1:00 - 2:30
Blueprint to Reliability: Mastering Design Documentation <i>Russ Duniyak; Ryan Anderson; Ben Klopp / Entech Engineering</i>	Design Considerations for High Pressure Gas Compression <i>Rick Poorman / USA Compression</i>	Design Characteristics of Prime Movers <i>Bud Smith / EQT</i>
2:40 - 4:10	2:40 - 4:10	2:40 - 4:10
Helical Pile Foundation Design and Installation <i>Zachary Hatfield / Cenergy, LLC</i>	Ultimate Safety, No Compromises: Power of HEDS Detonation Flame Arresters <i>Teo Cusmina / Protectoseal</i>	Factors Basic to Recip Compressor Operation <i>Bud Smith / EQT</i>
THURSDAY	THURSDAY	THURSDAY
8:00 - 9:30	8:00 - 9:30	8:00 - 9:30
		Characteristics of Primary Equipment in a Compressor Station <i>Bud Smith / EQT</i>
9:40 - 11:10	9:40 - 11:10	9:40 - 11:10
		Reciprocating Compressor Comp & Cylinder Operation <i>Bud Smith / EQT</i>

OEM ARIEL	OEM CAT	OEM SOLAR TURBINES
Room	Room	Room
TUESDAY	TUESDAY	TUESDAY
1:00 - 2:30	1:00 - 2:30	1:00 - 2:30
Ariel Performance Program <i>Eric Diehl / Ariel Corporation</i>	Gas Engine Product Health <i>Scott Double</i>	Introduction to Gas Turbine Performance <i>Charles Beers</i>
2:40 - 4:10	2:40 - 4:10	2:40 - 4:10
Hands-On - Valves and Packing <i>Rolando Sanchez / Ariel Corporation</i>	CAT ET <i>Donovan Ward</i>	Technical Training Overview <i>Ivan Lopez</i>
WEDNESDAY	WEDNESDAY	WEDNESDAY
8:00 - 9:30	8:00 - 9:30	8:00 - 9:30
Bolting and Torque <i>Bryce Queary / Ariel Corporation</i>	Preparing for an Engine Failure Analysis <i>Trevor Ward</i>	Gas Compressor Performance and Restage <i>Charles Beers</i>
9:40 - 11:10	9:40 - 11:10	9:40 - 11:10
Ariel Smart Compressor <i>Rolando Sanchez / Ariel Corporation</i>	Engine Failure Analysis <i>Trevor Ward</i>	Introduction to SoftMap <i>Chris Mellos</i>
1:00 - 2:30	1:00 - 2:30	1:00 - 2:30
Ariel Updates <i>Kyle Jones / Ariel Corporation</i>	CAT Advanced Electronics Part I <i>Pat Bailor</i>	Right Part, Right time: Enabling Operation & Maintenance Success <i>Steven Pekar</i>
2:40 - 4:10	2:40 - 4:10	2:40 - 4:10
	CAT Advanced Electronics Part II	SoLoNOx Combustion System <i>Charles Beers</i>
THURSDAY	THURSDAY	THURSDAY
8:00 - 9:30	8:00 - 9:30	8:00 - 9:30
	CAT Communication Devices / Open Discussion <i>Donovan Ward; Scott Double</i>	Case Study: Risk Mitigation through Fleet Assessment Service (FAS) <i>Arthur Braunstein</i>
9:40 - 11:10	9:40 - 11:10	9:40 - 11:10
		Turbotronic 6 - Future of Control & Display Systems <i>Charles Beers</i>