

## Oil & Gas Machinery Lecture Series: U.S. Energy Assurance: Machinery Reliability & Safety

April 10, 2018

### AGENDA AT-A-GLANCE

Time	
7:30 AM	Breakfast / Registration
8:30 AM	Welcome – <a href="#">Klaus Brun</a> , Southwest Research Institute
8:40 AM	<a href="#">Mary Savalle</a> , DTE
9:10 AM	<a href="#">Karl Wygant</a> , Hanwha Techwin – <a href="#">Common Failure Modes of Inline and Integrally Geared Turbomachinery</a>
9:40 AM	<a href="#">Rick Baldwin</a> , Atmos – <a href="#">Compressor Station Enhancements for Improved Reliability and Efficiency</a>
10:10 AM	Break
10:30 AM	<a href="#">Dan Hannon</a> , Ariel – <a href="#">Safety and Reliability in Design – Reciprocating Compression</a>
11:00 AM	<a href="#">Mark Savage</a> , John Crane
11:30 AM	<a href="#">Scott Tackett</a> , Siemens – <a href="#">Functional Safety Standards for Gas Turbine Operations</a>
12:00 PM	Lunch
1:00 PM	<a href="#">Craig Martin</a> , Cook Compression – <a href="#">Maintenance Best Practices for Critical Compressor Components: Benefits for Reliability and Safety</a>
1:30 PM	<a href="#">Michael Matheidas</a> , Exxon Mobil – <a href="#">Connecting Machinery Reliability &amp; Process Safety</a>
2:00 PM	<a href="#">Kyle Roberts</a> , Solar Turbines
2:30 PM	<a href="#">Patrick Taylor</a> , Hoerbiger – <a href="#">Compressor Valve Failure Modes and Availability of Equipment</a>
3:00 PM	Break
3:15 PM	<a href="#">Scott Schubring</a> , Williams – <a href="#">An operating company’s perspective on how equipment reliability equates to employee safety and how to improve it</a>
3:45 PM	
4:15 PM	<a href="#">Jong Kim</a> , Waukesha – <a href="#">How an Integral Squeeze Film Damper Can Improve System Stability, Reliability and Safety</a>
4:45 PM	Closing - <a href="#">Klaus Brun</a> , Southwest Research Institute