

# SynGas 2016 Agenda

## Monday, April 18, 2016

- 9:00 am - 4:00 pm **Golf Tournament (optional)**
- 8:00 pm - 4:30 pm **Exhibitor Badge P/U & Booth Setup**
- 5:00 pm - 6:30 pm **Opening Night Craft Beer & Beer Pong - Exhibit Hall**
- 6:30 pm - til **Supplier Hospitality Suites**

## Tuesday, April 19, 2016

- 7:00 am - 4:30 pm **Registration**
- 7:00 am - 8:30 am **Breakfast - Exhibits Open**
- 7:00 am - 7:30 am **Moderator Breakfast - Silver Oak A**
- 7:35 am - 8:35 am **Moderator Training - Silver Oak B**
- 8:45 am - 9:00 am **Opening Remarks - Vernon Christensen - SynGas 2016 Co-Chair**
- 9:05am - 9:50 am **Keynote Speaker - John Foley**
- 10:00 am - 10:30am **MORNING COFFEE BREAK - Exhibits Open**
- 10:40 am - 11:25 pm **Keynote Speaker (Cont'd) - John Foley**
- 11:35 - 12:55 pm **LUNCH - ON YOUR OWN**

### TIME SLOTS

	Silver Oak A <b>S</b>	Silver Oak B <b>P</b>	Redbud <b>I</b>	Sycamore <b>E</b>	Dogwood <b>SP</b>
1:00 pm - 2:00 pm	<b>Ammonia Plant Upgrades</b>	<b>Primary Reforming Operations</b>	<b>Maintenance &amp; Inspection</b>	<b>High Temperature Hydrogen Attack</b>	The value of Primary Reformer temperature balancing and monitoring in optimization of Ammonia Plant Primary Reformer operation. <b>Johnson Matthey Process Technologies.</b>
2:05 pm - 3:05 pm	<b>Pre-Startup Safety Reviews (PSSR)</b>	<b>Refrigeration Systems</b>	<b>Convection Section Inspection</b>	<b>CO<sub>2</sub> Removal Systems</b>	Operator Training for the New Petrochemical Industry. <b>MYNAH Technologies.</b>

3:10 pm - 3:40 pm **ICE CREAM BREAK - Exhibits Open**

3:45 pm - 4:45 pm	<b>PSM</b>	<b>Waste Heat Boiler Service Life/Issues</b>	<b>Furnace Casing Inspection Replacement (corrosion issues) &amp; Refractory Installation &amp; Repairs</b>	<b>Process &amp; Environmental Analyzers &amp; Sampling Systems</b>	Installation of Synthesis Gas Drying Unit and Mug Converter in Proertil Ammonia Plant, Bahia Blanca, Argentina. <b>Oren Moore, Process Consulting.</b>
	<b>S</b>	<b>P</b>	<b>I</b>	<b>E</b>	<b>SP</b>
	Safety Track	Process Track	Inspection Track	Environmental Track	Supplier Papers Track

- 5:00 pm - 6:30 pm **Tacos, Tequila & Tunes - Exhibit Hall**
- 6:30 pm - til **Supplier Hospitality Suites**

**Wednesday, April 20, 2016**

7:00 am - 4:30 pm **Registration**

7:00 am - 8:30 am **Breakfast - Exhibits Open**

8:45 am - 9:00 am **Opening Remarks - Vernon Christensen - SynGas 2016 Co-Chair**

9:05am - 9:50 am **Keynote Speaker - Ira Winkler**

10:00 am - 10:30am **MORNING COFFEE BREAK - Exhibits Open**

10:40 am - 11:25 pm **Keynote Speaker (Cont'd) - Ira Winkler**

11:35 - 12:55 pm **LUNCH - ON YOUR OWN**

**TIME SLOTS**

	Silver Oak A <b>S</b>	Silver Oak B <b>P</b>	Redbud <b>I</b>	Sycamore <b>E</b>	Dogwood <b>SP</b>
1:00 pm - 2:00 pm	<b>Critical Rotating Equipment - Do's, Don'ts, and Preference.</b>	<b>Plant Efficiency</b>	<b>Turnaround Planning</b>	<b>Catalyst - disposal - Ideas and Safety. Answers to ? on Converter Cat.</b>	Improved Uniformity of Flue Gas Flow in Down-fired Steam Methane Reforming Utilizing the StaBlox™ Reformer Tunnel System. <b>BD Energy Systems LLC.</b>
2:05 pm - 3:05 pm	<b>Handling Emergency Repairs Safely</b>	<b>Solutions to Shortage of Qualified Construction and Turnaround Contractors</b>	<b>Ammonia Plant Upgrades/ Old Plants</b>	<b>Comprehensive MI Programs</b>	Improving Combustion Efficiency, Productivity, Reliability, and Safety in Primary Reformers Utilizing Multiplexed Laser Based Monitoring and Diagnostic Systems. <b>Zolo Technologies, Inc.</b>

3:10 pm - 3:40 pm **ICE CREAM BREAK - Exhibits Open**

4:00 PM **Exhibit Break Down**

3:45 pm - 4:45 pm	<b>Startup/Shutdown Procedures - Urea and NH<sub>3</sub></b>	<b>New Operator Training &amp; Development</b>	<b>Risk Based Inspections</b>	<b>Demineralized Water Supply</b>	Multi-component Gas Analysis Mass Spectrometry: Applications in SynGas. <b>ThermoFisher Scientific.</b>
	<b>S</b> Safety Track	<b>P</b> Process Track	<b>I</b> Inspection Track	<b>E</b> Environmental Track	<b>SP</b> Supplier Papers Track

6:00 pm - 7:30 pm **Cajun Crawfish Boil**

8:00 pm - til **Vegas Night**