



AFPM 2017 Operations & Process Technology Summit - P & P Sessions
A New Name, A New Meeting, A New Era of Innovation
October 2 – 4, 2017
Austin, TX

| <u>Monday, October 2nd</u> | |
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| 9:00 AM Champion: Steve Perry, Shell; Sam Lordo, NALCO | Young Leaders Town Hall <ol style="list-style-type: none"> 1. Ice Breaker - Collaboration – <i>Ethan Schilbach, Delek Refining</i> 2. Working with Millennial Generation of Engineers – <i>Daniel McGraw, Marathon Petroleum</i> 3. Engaging with Your Manager and Site Leaders – <i>Daniel Shiosaki, CRI-Criterion</i> 4. Being a New Leader - Successful Practices– <i>Patrick McSorley, UOP LLC</i> |
| 2:00 PM Champion: Wayne Woodard, Valero; Sravan Pappu, Johnson Matthey | Gasoline <ol style="list-style-type: none"> 1. Best Practices for Net Gas Chloride Treatment–<i>Sravan Pappu, Johnson Matthey; Wayne Woodard, Valero; and Jay Gorawara, UOP</i> 2. Challenges and Solutions for Converting HF Alkylation Units to Sulfuric Acid – <i>Shane Presley and Jason Nunez, DuPont</i> 3. Naphtha Hydrotreater Optimization, dP control and activity improvements – <i>Wayne Woodard, Valero</i> 4. HF Alkylation Progress – <i>Jeff Knight, UOP</i> 5. Packinox Exchangers in Reformers, upgrades and turn arounds – <i>Jesus Perez, Alfa Laval</i> |
| <u>Tuesday, October 3rd</u> | |
| 8:00 AM Champion: Sal Torrisi, Criterion; Colby Hargrave, Motiva | Hydroprocessing: The Bards of Hydroprocessing <ol style="list-style-type: none"> 1. Hydrogen by Any Name Would Smell As Sweet 2. Much Ado About Shutdowns 3. To HydroCrack, or CatCrack...That is the Question 4. Safety, Safety, Where Art Though Safety |
| 2:00 PM Champion: Chris McDowell, Tesoro; Jeff Zurlo, GE Water | Crude/Vacuum Distillation & Coking <ol style="list-style-type: none"> 1. Chemistry and Application of Coke Drum Foam Control Agents – <i>Dr. Michael Volk, University of Tulsa</i> 2. Using APC on Crude/Coker Units – <i>Chuck Johnston, Andeavor</i> 3. Distillation tower panel <ol style="list-style-type: none"> a. Distillation Tower Internal Design Options – <i>Daryl Hanson, Valero Energy Corporation</i> b. Tower Internal Inspection Best Practices – <i>Stephanie Hadden, Sulzer Chemtech USA, Inc.</i> c. Measuring and Managing Overhead Corrosion Drivers – <i>Dr. Collin Cross, GE Water & Process Technologies</i> |
| <u>Wednesday, October 4th</u> | |
| 8:00 AM Champion: Jeff Sexton, Marathon; Robert Ohmes, KBC | Fostering Profitability <ol style="list-style-type: none"> 1. Recent Market Trends Driving Refining Profitability – <i>Anne Huber, Argus</i> 2. Finding the Hidden Profitability Opportunities in Fractionation – <i>Ross Vali and Greg Cantley, Marathon Petroleum</i> 3. Energy Excellence Through Good Practices to Reduce Steam Venting and Insulation Losses – <i>Raul Adarme, Motiva; James Risko, TLV; Bart Fredrick, Marathon Petroleum; and, Mike Lettich, MJL Consulting</i> 4. Innovative Process for Developing Profitability Driven Capital Projects – <i>Rainer Bass, HollyFrontier</i> 5. Addressing the Challenges and Opportunities of the IMO's 2020 Marine Fuel Standard – <i>Mel Larson, KBC</i> |
| 8:00 AM Champion: Ziad Jawad, P66 | FCC <ol style="list-style-type: none"> 1. Exxon Presentation 2. FCC Standby Operations and Safety Concerns – <i>Richard Grove, Chevron; Ziad Jawad, P66</i> 3. Typical FCC Gas Plant Constraints – A Generic Case Study – <i>Pui-Nang Lin, Flint Hill Resources; Matthew Wojtowicz, UOP Honeywell; William Spears, Motiva; Ginger Keady, Technip</i> |