

**Monday - April 10, 2017**

1:00-5:00	Exhibit Setup
1:00-7:00	Event Registration (Main Foyer) - <b>Note: No Hands-On registration, registration will be available on day of events</b>
5:00-7:00	Exhibit Area - View Exhibits - Refreshments

**Tuesday - April 11, 2017**

7:00-8:00	Hands-On Registration (Main Foyer) - <b>Tuesday's classes only</b>
7:00-4:00	Event Registration (Main Foyer)
7:00-7:45	Continental Breakfast (Marquis Ballroom - Exhibit Area)
7:00-7:45	Exhibit Area - View Exhibits
8:00-8:10	Opening Remarks & Welcome - Mike Bermel, Southern California Gas Company (Grand Ballroom E&F)
8:10-9:00	Host Speaker - David Buczkowski, Vice President, Gas Engineering and Major Projects, Southern California Gas Company (Grand Ballroom E&F)
9:00-10:00	"What's New?" - Vendor Presentations, Part 1 (Grand Ballroom E&F)
10:00-10:50	Exhibit Area - View Exhibits - Refreshments

Workshops		Basic				Advanced					Hands On (15 student limit)				Roundtable	
Room		Orange County 4	Grand Ballroom K	Grand Ballroom J	Grand Ballroom H	Grand Ballroom G	Orange County 1	Orange County 2	Orange County 3	Grand Ballroom B	Grand Ballroom D	Platinum Ballroom 1	Platinum Ballroom 2	Platinum Ballroom 3	Platinum Ballroom 4	Grand Ballroom A
11:00-11:50	Fundamentals of Gas Turbine Meters Paul Honchar	Measurement Standards and Updates Terry Grimley	Flexible Element Regulators Reese Dawes	Selection and Usage of Coriolis Meters for Gas Measurement Tonya Wyatt	Monitor Strategies and Implementation Sam Hegje	Itron Regulators B42 Robbie Swigert	Mooney Flowgrid Operation and Maintenance Howard Lyon	Eagle Research Electronic Volume Corrector John Swartz	YZ Odorant Pumps Kris Kimmel	Combustible Gas Indicators Patrick Jacobs	Romet Rotary Meter Installation, Maintenance and Service Dean Lightfoot	Emerson / Daniel Ultrasonic Meter Setup and Repair Dave Brown	GE / Dresser Electronic Volume Corrector Madeline Corb	Honeywell / American Meter Regulators Bob Bennett	Pipeline Conditioning and Pickling John Washer	
12:00-1:00	Lunch (Marquis Ballroom - Exhibit Area)															
12:00-1:00	Exhibit Area - View Exhibits - Prizes (must be present to win)															
1:10-2:00	Introduction to Basic Gas Laws Nronjie Blamoh	Gas Odorants: Safe Handling, Health, and Environment Dr. Daniel Arrieta	Troubleshooting Regulators Paul Anderson	Differential Testing of Rotary Meters Craig Lam	Regulator and Industrial Meter Station Design Josh Fort	ABB Chromatograph Jimmy Weaver	Mooney Flowmax Operation and Maintenance Sam Hegje	Becker Control Valve VRP Pilot Russ Montano	Swagelok Tube Fitting and Bending Mike Valentine	Sick 500 Ultrasonic Meter Setup and Repair Dave Kinsky	Emerson / ROC 800 / FF 107 Configuration Alfredo Sanut	Emerson / Daniel GC Bonnie Crossland	GE / Dresser Model 5 Prover Cristina Lancelot	Honeywell / Mercury EC350 Installation and Maintenance Andy Kleintank	Over Pressure Protection and Slam Shut Regulator Strategies Matt Davidson	
2:10-3:00		Understanding Gas Ultrasonic Meter Diagnostics Jim Bowen		Considerations for M2M Hybrid Wireless Networks Bill Knecht										Meter Sampling Programs Jeff Webb		
3:00-3:20	Break - Refreshments (Marquis Ballroom - Exhibit Area)															
3:30-4:20	Introduction to Overpressure Protection Robbie Swigert	Fundamentals of Flow Computers Jereme Stewart	Regulator Freeze Protection John Tomich	Distribution Gas Meter Proving Greg Germ	Principles of Odorization Stephen West					Sensus Turbine Meter Repair Paul Honchar				GE / Dresser Rotary Meter Repair Carmelo Hernandez	Honeywell / Elster / Instromet Ultrasonic Meter Setup and Repair Jim Miklos	Management and Reporting of Fugitive Emissions Deanna Haines
4:30-6:00	Exhibit Area - Refreshments - Vendor Booth Demonstrations - Prizes (must be present to win)															