

Wednesday: May 08, 2019

7:00-8:00 Hands-On Registration Boise Centre West Lobby														
7:00-4:00 Event Registration Boise Centre West Lobby														
7:00-7:45 Breakfast- Boise Centre East Ballroom level 4														
7:00-7:45 Exhibit Area Open - Visit Exhibits - Boise Centre West Grand Ballroom														
8:00-8:05 Miscellaneous Comments and Announcements- Tim Wold, Intermountain Gas Co.- Boise Centre East Ballroom level 4														
8:05-9:15 "What's New?" - Vendor Presentations, Part 2-Boise Centre East Ballroom level 4														
9:15-10:00 Exhibit Area Open - Visit Exhibits - Boise Centre West Grand Ballroom														
Workshops	Measurement	Measurement	Regulation	Regulation	Gas Quality / Odorization	BP/GI	Hands On (15 student limit)							Roundtable
Room	410A B.C. East	410B Boise Centre East	410C Boise Centre East	430A Boise Centre East	430B Boise Centre East	440 B.C. East	110A Boise Centre West	110B B.C. West	110C Boise Centre West	110D B.C. West	120A B.C. West	120B B.C. West	120C B.C. West	420 Boise Centre East
10:00-10:50	Introduction to Gas Metering Bob Bennett	Regulator and Industrial Meter Station Design Lamar May	Introduction to Regulator and Relief Valve Sizing Mark Dykoff	Troubleshooting Regulators Paul Anderson	Gas Odorants: Safe Handling, Health and Environmental Concerns Daniel Arrieta	Valve Maintenance: Best Practices Jason Dellow	Dresser Model 5 Proving Cristina Lancelot	Emerson ROC 800 FF 107 Configuration Ed Austin	Honeywell / Elster / American Meter SNAP Prover Greg Germ	Emerson Daniel Ultrasonic Meter Setup and Repair Martin Schlebach	Emerson Rosemount Smart Transmitter Bill Wilson	ABB Total Flow Jimmy Weaver	Eagle Research Volume Corrector John Swartz	AMR/AMI Selection, Deployment and Operations Mike Pugh
11:00-11:50					Odorant Transfer Systems and Deliveries Juraj Strmen									Management and Reporting of Fugitive Emissions Jace McMaster
12:00-1:00 Lunch in the Boise Centre West Grand Ballroom/Exhibit Area with Prize give-a-ways and Visit Exhibits														
1:10-2:00	Differential Pressure Testing of Rotary Meters Madeline Corb	Ultrasonic Meter Station Design David Crandall	Regulator Freeze Protection Dustin Wallis	Monitor Strategies and Implementation Sam Hegje	Principles of Odorization Olivier Griperay	Telemetry and Wireless Communication at Stations Mike Pugh	Dresser Rotary Meter Repair Carmelo Hernandez	Emerson Fisher Regulators Ken Goodwin, John Anderson, Paul Anderson	Honeywell / Elster Instromet Ultrasonic Meter Mike Saunders	Mooney Flowgrid Operation and Maintenance Howard Lyon	Reafflow: Gas Flow Measurement Application Configuration Nick Smith	Sensus Turbine Meter Repair Paul Honcher	Swagelock Tube Fitting and Bending Mark Murphy & John Reedy	Alternate Supply Sources Abby Thomas
2:10-3:00	Distribution Gas Meter Proving Greg Germ	Selection and Usage of Coriolis Meters Tonya Wyatt		Regulator Sample Testing Peter Klock	Advanced Gas Quality May Lew	System Pressure Monitoring John Swartz	Dresser Rotary Meter Repair Carmelo Hernandez		Honeywell Mercury EC350 Andy Kleintank	Mooney Flowgrid Operation and Maintenance Howard Lyon		YZ DTEX Odorant Detection Steve Sillman		
3:00-3:20 Break- Refreshments- Exhibit Area Open														
3:30-4:20	Meter Sampling Theory David Thai	Combined Accuracy Rex Allen	Flexible Element Regulators Reese Dawes		Odorization Equipment Decommissioning Wesley Lucas	Commercial Meter Set Design Eric Kaert	Dresser DP Testing of Rotary Meters Cristina Lancelot		Honeywell / Elster / American Meter Turbine Meters Bob Bennett	Mooney Flowmax Operation and Maintenance Sam Hegje	Accutech Wireless Sensors Carl Wilmarth	Welker Pulse Bypass Odorizer Stephen Sams	Itron B42 Regulator Robbie Swiggert	Sulfur (Dithiazine) Sources Dallas Diede
4:30-6:00 Exhibit Area Open - Visit Exhibits - Happy Hour/Refreshments - Boise Centre West Grand Ballroom														
6:00-10:00 Vendor Night - Boise Centre East Ballroom level 4														