

| Monday, April 25, 2011 | | | | | | | | | | | | |
|---|---|--|--|--|---|---|-----------------------------------|--|---------------------------------|--------------------------------------|--|--|
| 1:00-5:00 | Exhibit Setup | | | | | | | | | | | |
| 1:00-7:00 | Registration, Hands On signup | | | | | | | | | | | |
| 5:00-7:00 | View Exhibits, refreshments | | | | | | | | | | | |
| Tuesday, April 26, 2011 | | | | | | | | | | | | |
| 7:00-7:45 | Continental Breakfast - View Exhibits - Registration, Hands-On Signup - Main Registration | | | | | | | | | | | |
| 8:00-8:10 | Opening Remarks & Welcome - Avista Utilities (Jody M) | | | | | | | | | | | |
| 8:10-9:00 | Host Speaker - Scott Morris - Chairman, President, and CEO - Avista Utilities | | | | | | | | | | | |
| 9:00-10:00 | "What's New?" Vendor Presentation Part One (2 minutes per vendor) | | | | | | | | | | | |
| 10:00-10:50 | View Exhibits, Refreshments | | | | | | | | | | | |
| Workshops | Basic Track | Advanced Track | | Advanced Track | | Hands On (15 person limit) | | | | | | Roundtable |
| Room | 205 | 206B | 206C | 206D | 207 | 101 | 102A | 102B | 102C | 102D | 206A | 201A |
| 11:00-11:50 | Intro to Over-Pressure Protection | Clamp-on Ultrasonic Meters | High Performance HMI | Industrial Pressure Control | Coriolis Mass Flow Meters | Mercury Instruments Software and Hardware | Itron Regulators | Sensus Turbine Meter Repair | American SNAP Prover | YZ Odorant Pumps | Emerson PID Control | Multipath Ultrasonic Measurement |
| 12:00-1:00 Lunch - Exhibitor's Area - Prizes (Must be present to win) | | | | | | | | | | | | |
| 1:00-1:50 | Intro to Gas Regulation | Flexible Element Regulators | Odonization Systems | Pulsation Mitigation and its effects on metering | Regulator Station Design | BPE Control Valve & Positioners (Pneumatic & Electronic) | ABB Chromatograph | Fisher Regulators | OdorEyes - Odorizer Controller | Dresser Gas Volume Corrector | Rosemount Smart Transmitters Oper. and Calibration | Gas Interchangeability LNG and Distribution |
| 2:00-2:50 | (cont) | Regulator Freeze Protection | Gas Odorant: Safe Handling, Health and Environment | Differential Testing of Rotary Meters | Fundamentals of Electronic Flow Measurement | (cont) | (cont) | (cont) | American Meter RPM | Dresser Gas Volume Corrector | (cont) | Succession Planning and Training |
| 3:00-3:50 | Intro to Regulator and Relief Sizing | Trouble Shooting Control Valves | Gas Chromatograph Maintenance | Essentials of Meter Station Design | Dual Rotor Turbine Meters | Ametek Moisture Check 2000 | YZ - DTEX Odorant Detection | Romet Rotary Meter Installation, Maintenance and Service | American Meter Regulators | CGI - #1 (Combustion Gas Indicators) | Heath "Odorator" Odorant Testers | AMR/AMI Residential |
| 4:00-5:30 Refreshments - Exhibit Area - Prizes (Must be present to Win) | | | | | | | | | | | | |
| Wednesday, April 27, 2011 | | | | | | | | | | | | |
| 7:00-7:45 | Continental Breakfast - View Exhibits - Registration, Hands-On Signup - Main Registration | | | | | | | | | | | |
| 8:00-8:05 | "Miscellaneous Comments & Announcements" | | | | | | | | | | | |
| 8:05-9:00 | Special Presentation - Bud Krogh | | | | | | | | | | | |
| 9:00-9:45 | "What's New?" Vendor Presentations Part Two (2 minutes per vendor) | | | | | | | | | | | |
| 9:45-10:00 | Break and Refreshments | | | | | | | | | | | |
| Workshops | Basic Track | Advanced Track | | Advanced Track | | Hands On (15 person limit) | | | | | | Roundtable |
| Room | 205 | 206B | 206C | 206D | 207 | 101 | 102A | 102B | 102C | 102D | 206A | 201A |
| 10:00-10:50 | Intro to Basic Gas Laws | Three Mode Regulator Control - Design and Tuning | Distribution Gas Meter Proving | Gas Odorant: Safe Handling, Health and Environment | Ultrasonic Meter Station Design | Mooney Flowmax Regulators - Operation and Maintenance | Daniel Gas Chromatograph | Fisher Regulators | ABB Totalflow | "Hy-Lok" Tube Bending and Fitting | Spectra Sensor 2-pack, H2S/H2O Analyzer | Computerized Maintenance Scheduling and Tracking |
| 11:00-11:50 | (cont) | (cont) | Coriolis Mass Flow Meters | Trouble Shooting Regulators | Odorant Transfer Best Practices | Mooney Flowgrid Regulators - Operation and Maintenance | (cont) | (cont) | (cont) | (cont) | (cont) | Wireless Communications and Data Collection |
| 12:00-1:00 Lunch - Exhibitor's Area - Prizes (Must be present to win) | | | | | | | | | | | | |
| 1:00-1:50 | Intro to Gas Metering | Combined Accuracy | Regulator Station Design | API 1167 - Alarm Management | Natural Gas Sampling Methods and API 14.1 Standards | Mercury Instruments Software and Hardware | Daniel Gas Chromatograph | American Meter RPM | Becker Control Valve VRP Pilots | Dresser Model 5 Prover | Rosemount Smart Transmitters Oper. and Calibration | Fixed Factor vs. Electronic Volume Corrector Measurement |
| 2:00-2:50 | (cont) | Cathodic Protection - Isolation of above ground stations | Gas Chromatograph Maintenance | Trouble Shooting Regulators | Distribution Gas Meter Proving | Dresser Rotary Meter Repair | (cont) | CGI - #2 (Combustion Gas Indicators) | (cont) | (cont) | (cont) | Clamp-on Ultrasonic Meters |
| 2:50-3:05 Break - NO EXHIBIT VIEWING | | | | | | | | | | | | |
| 3:05-3:55 | Intro to Gas Quality | Flexible Element Regulators | API 1167 - Alarm Management | Introduction to Gas Turbine Meters (Basic Track) | Industrial Pressure Control | Dresser Rotary Meter Repair | Itron Regulators | Instromet Ultrasonic Meter Repair | American Meter Turbine Meters | YZ Odorant Pumps | Spectra Sensor Moisture Analyzer | Line Break Control |
| 4:00-5:30 View Exhibits - Refreshments, Prizes (Must be present to win) | | | | | | | | | | | | |
| 6:00-10:30 Vendors Night Dinner & Entertainment | | | | | | | | | | | | |
| Thursday, April 28, 2011 | | | | | | | | | | | | |
| 7:00-7:50 | Continental Breakfast - View Exhibits | | | | | | | | | | | |
| Workshops | Basic Track | Advanced Track | | Advanced Track | | Hands On (15 person limit) | | | | | | Roundtable |
| Room | 205 | 206B | 206C | 206D | 207 | 101 | 102A | 102B | 102C | 102D | 206A | 201A |
| 8:00-8:50 | Intro Ultrasonic Meters | Noise Mitigation in Regulator Stations | Hazardous Area Classifications | Valve Maintenance | Data Collection Methods Using Wireless Technology (lecture) | Mooney Flowgrid Regulators - Operation and Maintenance | ABB Chromatograph | Sick Ultrasonic Flow meter | Becker Control Valve VRP Pilots | Dresser Model 5 Prover | Rosemount Smart Transmitters Oper. and Calibration | Differential Testing of Rotary Meters |
| 9:00-9:50 | Electronic Volume Corrector Basics & Installation Examples | Natural Gas Sampling Methods and API 14.1 Standards | (cont) | (cont) | Odorization Systems | FreeWave Technologies-Spread Spectrum Wireless Radio Technology | (cont) | (cont) | (cont) | (cont) | (cont) | Legacy Hardware Exchange (Round Table) |
| 9:50-10:50 View Exhibits, refreshments | | | | | | | | | | | | |
| 11:00-3:00 Exhibit Tear Down | | | | | | | | | | | | |
| 11:00-11:50 | Introduction to Gas Turbine Meters | Single Path Ultrasonic Meters | Ultrasonic Meter Diagnostics | Trouble Shooting Control Valves | Measuring Hydrocarbon Dew Point | Alternate - TBD | Instromet Ultrasonic Meter Repair | Romet Rotary Meter Installation, Maintenance and Service | American Meter Regulators | YZ - DTEX Odorant Detection | Alternate - TBD | Control Room Management Rules |
| 11:50-12:50 Lunch, Awards, Prize Drawing (you must be present to win) | | | | | | | | | | | | |