



Global Conference and Exhibition 2017

FLUID CONTROL RESEARCH INSTITUTE

Palakkad, Kerala, India



flotek.g

Innovative Solutions in Flow Measurement and Control - Oil, Water, Gas

August 28th - 30th 2017

Sub themes for the conference:

- Performance assessment of Flow Measurement and control systems
- Custody Transfer systems for Petroleum and Natural Gas
- Challenges in measurement and handling of custody transfer fluids
- Multi-phase Flow Measurement Techniques Standards
- Legal Metrology and Regulatory Issues in flow measurement
- Valves and Controls
- Cavitation
- Emission Control and Noise in Valves and Pumps
- Valves for Severe Service, Cryogenic and Nuclear Applications
- Flow Visualization Studies
- Fluid Borne Noise & Vibration Measurement
- Advances in Pressure, Temperature and Secondary / Tertiary Instrumentation
- Calibration
- Proving
- Inter-comparison
- Traceability Chains
- Uncertainty Analysis and Reporting
- Installation effects on flow measurement
- Micro and Nano Flow Measurement & Control
- Simulation and Modeling for Fluid Flow
- Component Design and Evaluation
- Open Channel Flows
- Large - diameter Pipe Flows
- Water Transmission and Distribution Systems
- SCADA and Automation
- Intelligent Metering and Distribution Infrastructure for Smart Cities
- Water Distribution Network Modeling and Transient Analysis
- Pressure Regulators
- Pumps
- Compressors
- Fans and Blowers for Process Flow Control
- Gas and Liquid Chromatography
- Oil Movement & Storage and Tank Farm Management
- Pressure Vents and Safety Devices for
- Fluid Handling Systems
- Computational Fluid Dynamic Simulation