

## Orifice Meeting

This three-day course is designed to help technicians better understand the components and equipment that go into making an orifice measurement, and the importance of each of these components.

### I. Why Measurement is So Critical

### II. Orifice Measurement Theory

- Gas Law Review
- Flow Characteristics
- Bernoulli's Equation

### III. Measurement Components

- Meter Tube
- Orifice Plate-Holding and Positioning Device
- Taps
- Straightening Vanes
- Flow Conditioners
- Common Problems with Flow Measurement Using Orifice Plates