

February 25 – 27, 2019

The Florida Hotel & Conference Center | Orlando, Florida

1500 Sand Lake Road, Orlando, Florida 32809

1-800-588-4656

TE- 11 | February 26 | 8:00 AM - 12:00 PM | 1/2-Day (4 hours)

Course Title: Industrial Pressure Calibration and Measurements

Instructor: Dallen Baugh, Additel Corporation

Course Description: This course will provide an introduction to basic pressure calibration and measurement. We will cover considerations when making pressure measurements and calibrations. Some of these considerations include a discussion on different pressure types such as gauge, absolute, compound, differential, negative gauge, and vacuum. We will also cover requirements for field calibration, uncertainties associated with field calibration, errors relating to temperature effects and different methods of calibration. In addition to pressure calibration and measurement theory, this course will also include a hands-on work shop where various methods of pressure calibration are tried and experienced.

Instructor Biography: Dallen Baugh has been working in the metrology community for 24 years. He has an Electrical Engineering degree from Weber State University and an MBA from the University of Phoenix. Mr. Baugh spent 14 years with Hart Scientific/Fluke where he was the US Sales Manager, 4 years with ThermoWorks as the Sales Manager, and is currently the VP of Sales for Additel Corporation. Dallen has a diverse knowledge of temperature metrology as well as pressure. He has worked with top level labs around the world, including NIST US, NIM China, NIM Japan, NIM Thailand, NRC Canada, PTB Germany, LNE France, NPL United Kingdom, MSL New Zealand, as well as other top level private labs.