

TECHNICAL EXCHANGE

MEASUREMENT TRAINING PROVIDED BY NCSL INTERNATIONAL

February 26-28, 2018

The Florida Hotel & Conference Center | Orlando, FL
1500 Sand Lake Road, Orlando, Florida 32809 | 1-800-588-4656

Date & Time	Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Room 7	Room 8	Room 9
Monday, Feb 26									
8:00 AM - 5:00 PM	TE-1 (1-Day) ISO/IEC 17025:2017 Gap in English	TE-2 (1-Day) Temperature and Humidity: Chamber Use and Calibration <small>(Class also offered on Wednesday TE-20)</small>	TE-3 (1-Day) RF & Microwave Measurement Basics <small>(Class also offered on Wednesday TE-23)</small>	TE-4 (1-Day) Electrical Metrology Basics	Day 1 TE-5 (2-Day) Selection, Calibration, and Use of Contact Thermometers	Day 1 TE-6 (2-Day) Pressure and Vacuum Metrology	TE-7 (1-Day) Realization and Dissemination of Mass in the "New SI"	Day 1 TE-8 (2-Day) NIST Gage Block	TE-9 (1-Day) Calibration of Torque Instruments
	Tuesday, Feb 27								
8:00 AM - 12:00 PM	T-13 (1/2-Day AM) Risk Based Thinking in Metrology	Day 1 TE-10 (2-Day) Measurement Decision Risk for Conformity Assessment	TE-11 (1/2-Day AM) Low Power, High Frequency Power Sensor Calibration	TE-12 (1/2-Day AM) Oscilloscope Fundamentals	Day 2 TE-5 (2-Day) Selection, Calibration, and Use of Contact Thermometers	Day 2 TE-6 (2-Day) Pressure and Vacuum Metrology	TE-15 (1-Day) Geometric Dimensioning and Tolerancing (GD&T): Application to Gage Calibration Requirements	Day 2 TE-8 (2-Day) NIST Gage Block	T14 (1-Day) Improved Performance via Process Mapping
1:00 PM - 5:00 PM	TE-16 (1/2-Day PM) Basic Concepts of Validation, Metrological Traceability and Measurement Uncertainty		TE-17 (1/2-Day PM) High Power Measurement and Wattmeter Calibration	TE-18 (1/2-Day PM) Introduction to Calibration: Handheld DMM's					
Wednesday, Feb 28									
8:00 AM - 12:00 PM	TE-19 (1-Day) ISO/IEC 17025:2017 Gap in Spanish	Day 2 T10 (2-Day) Measurement Decision Risk for Conformity Assessment	TE-23 (1-Day) RF & Microwave Measurement Basics <small>(Class also offered on Monday TE-3)</small>		TE-24 (1/2-Day AM) Theory and Operation of Dry-Block Temperature Calibrators	Day 2 TE-20 (1-Day) Temperature and Humidity: Chamber Use and Calibration <small>(Class also offered on Monday TE-2)</small>	TE-22 (1-Day) Introduction to Dimensional Calibration	TE-21 (1-Day) Good Weighing Practices	TE-25 (1/2-Day AM) Dynamic Sensors and Calibration
1:00 PM - 5:00 PM									

PRICING AND REGISTRATION

Training	Member	Non-Member
1/2-Day Course (4 hours)	\$180	\$205
1-Day Course (8 hours)	\$360	\$410
2-Day Course (16 hours)	\$720	\$820

Registration Includes:

- Monday Evening Reception, Materials Bag, Continental Breakfast, Lunch and Expert Measurement Training for that day!

Discounts:

- 10% discount when registering 3 or more attendees from your company. Must call the NCSLI Business office at 303-440-3339 to register and receive discount.
- Non-Members: Join NCSL International and receive member pricing on your Technical Exchange registration.