



TECHNICAL EXCHANGE

MEASUREMENT TRAINING PROVIDED BY NCSL INTERNATIONAL

Two Days of Measurement Training Conducted by Experts in the Field of Metrology!

FEBRUARY 1 - 2, 2016 IN JACKSONVILLE, FLORIDA

PRICING AND REGISTRATION		
Training	Member	Non-Member
1/2 Day Training	\$180	\$205
1 Day Training	\$360	\$410
2 Day Training	\$720	\$820

Registration Includes:

- Materials Bag
- Breakfast, Lunch and Expert Measurement Training for that day!

HOTEL INFORMATION
OMNI JACKSONVILLE HOTEL
245 Water Street, Jacksonville, Florida 32202 904-355-6664
NCSL International Room Rate: \$149 Call for Reservations 1-800-843-6664
Group Name "NCSL International Technical Exchange"

Join Our Exhibitors – Tabletop Exhibits Available



The NCSLI Technical Exchange will build and enhance specific hands-on skills in the calibration of measurement and test equipment. This two-day training will also teach best practices along with introducing new and innovative calibration hardware, software and calibration services. Each training session is taught by measurement science experts from throughout the industry.

TECHNICAL EXCHANGE TRAINING PROGRAM

MONDAY FEBRUARY 1, 2016

8:00AM - 12:00PM | 1/2 DAY CLASS

Industrial Pressure Calibration and Measurements

Jon Sanders, Additel Corporation

MONDAY FEBRUARY 1, 2016

8:00AM - 5:00PM | 1 DAY CLASS

ISO/IEC 17025 Laboratory Accreditation

Rob Knake, A2LA

MONDAY FEBRUARY 1, 2016

8:00AM - 5:00PM | 1 DAY CLASS

Calculating Uncertainties in Testing Laboratories

Dilip Shah, E=mc3 Solutions

MONDAY FEBRUARY 1, 2016

8:00AM - 5:00PM | 1 DAY CLASS

Understanding RF Power Sensor Calibrations

Charlie Sperrazza, Tegam

MONDAY FEBRUARY 1, 2016

8:00AM - 5:00PM | 1 DAY CLASS

Infrared Thermometry

Frank Liebmann, Fluke Calibration

MONDAY FEBRUARY 1, 2016

8:00AM - 5:00PM | 1 DAY CLASS

Industrial Platinum Resistance Thermometry

Dawn Cross, NIST

MONDAY FEBRUARY 1, 2016

8:00AM - 5:00PM | 1 DAY CLASS

Proficiency Testing

Barbara Belzer and Tom Hettenhouser, NVLAP

MONDAY FEBRUARY 1, 2016

8:00AM - 5:00PM | 1 DAY CLASS

Flow Measurements and Uncertainties

John Wright, NIST

TUESDAY FEBRUARY 2, 2016

8:00AM - 12:00PM | 1/2 DAY CLASS

Fundamentals of Force Calibration

Henry Zumbrun, Morehouse Instruments

TUESDAY FEBRUARY 2, 2016

1:00AM - 5:00PM | 1/2 DAY CLASS

RF Microwave Basics

Ron Ginley, NIST

TUESDAY FEBRUARY 2, 2016

8:00AM - 5:00PM | 1 DAY CLASS

Temperature Effects in Dimensional Metrology

Dr. Hy Tran, Sandia National Laboratories

TUESDAY FEBRUARY 2, 2016

8:00AM - 5:00PM | 1 DAY CLASS

Statistical Analysis of Metrology Data

Dilip Shah, E=mc3 Solutions

TUESDAY FEBRUARY 2, 2016

8:00AM - 5:00PM | 1 DAY CLASS

Good Weighing Practices

Ian Ciesniewsk and Dave Cirullo, Mettler Toledo

TUESDAY FEBRUARY 2, 2016

8:00AM - 5:00PM | 1 DAY CLASS

Conducting an Effective Internal Audit

Dana Leaman and Kari Harper, NVLAP

TUESDAY FEBRUARY 2, 2016

8:00AM - 5:00PM | 1 DAY CLASS

So – You think you know DC Resistance and Current Measurements!

Mark Evans, Senior Engineer, Guildline

TUESDAY FEBRUARY 2, 2016

8:00AM - 5:00PM | 1 DAY CLASS

Stating Compliance to Specifications with Confidence: In-Tolerance, Out-of-Tolerance, Indeterminate and Guardbanding

Jeff Gust, Fluke Calibration

NCSLI.ORG FOR UPDATES AND CURRENT INFORMATION