

NCSL International Report to the

EURAMET General Assembly 2016

Oslo, Norway



NCSL INTERNATIONAL
Serving the World of Measurement

**MEASUREMENT
ACCURACY**

← and the →

IMPACT
on society

WORKSHOP & SYMPOSIUM
JULY 24 - JULY 28, 2016

NCSL International



Roger Burton

NCSL International President 2015-2016
Sandia National Laboratories

2016 Board Meetings

Saint Paul, MN - July 24-25

Boulder, CO - October 16-18

2017 Board Meetings

Orlando, FL – Jan 25-26

5/27/2016

WWW.NCSLI.ORG

2

VISION

Be the world's recognized source for measurement science expertise and information

MISSION

To provide the best opportunities for the world's measurement science experts and practitioners

- to network and exchange information;
- to promote measurement education and skill development; and
- to develop means for organizations to resolve measurement challenges



NCSL INTERNATIONAL
Serving the World of Measurement

NCSL International

A Professional Trade Organization

NCSLI is a professional, member based organization, aimed at providing the best opportunities for, learning, understanding, enhancing, exchanging and presenting the applications and advancements of Measurement Science, across a broad range of disciplines to experts and practitioners.

Members include Individual Professionals, Business Groups, National and International Measurement Bodies

5/27/2016

WWW.NCSLI.ORG

3

VISION

Be the world's recognized source for measurement science expertise and information

MISSION

To provide the best opportunities for the world's measurement science experts and practitioners

- to network and exchange information;
- to promote measurement education and skill development; and
- to develop means for organizations to resolve measurement challenges



Upcoming Event

NCSL International Workshop & Symposium July 24-28, 2016

Saint Paul RiverCentre
Convention Center
St. Paul, Minnesota!

TUTORIAL PROGRAM
TECHNICAL PROGRAM
POSTER SESSIONS
COMMITTEE MEETINGS
NETWORKING



NCSL INTERNATIONAL
Serving the World of Measurement

**MEASUREMENT
ACCURACY**

← and the →

IMPACT
on society

WORKSHOP & SYMPOSIUM
JULY 24 - JULY 28, 2016

Annual Conference

Metrology and the Quality of Life

Projected attendance 1,000 delegate

July 24-25	Tutorial Program	(S-M)
July 25-28	Trade Show 100+ Exhibitors	(M-Th)
July 26-28	Technical Program	(T-Th)
July 26-27	Poster Session	(T-W)

5/27/2016

5

VISION

Be the world's recognized source for measurement science expertise and information

MISSION

To provide the best opportunities for the world's measurement science experts and practitioners

- to network and exchange information;
- to promote measurement education and skill development; and
- to develop means for organizations to resolve measurement challenges



NMI & Industry Reception

- The Boeing Company
- Consumers Energy
- Fluke Calibration
- Keysight
- Measurements International
- National Instruments
- Precision Environments
- Sandia National Laboratories
- Trescal Corporation
- Tektronix
- Transcat
- WIKI and Mensor

5/27/2016

6

VISION

Be the world's recognized source for measurement science expertise and information

MISSION

To provide the best opportunities for the world's measurement science experts and practitioners

- to network and exchange information;
- to promote measurement education and skill development; and
- to develop means for organizations to resolve measurement challenges



NCSL INTERNATIONAL
Serving the World of Measurement

New Technical Publications

- Recommended Practice *RP-18*
“Estimation and Evaluation of Measurement Decision Risk”
- Recommended Practice *RP-6*
“Calibration Quality Systems for the Healthcare Industries”
- Laboratory Management Guide *LM-15*
“Laboratory Recovery Planning; Disasters and Planned Events”
- Laboratory Management Guide *LM-17*
“Leading in the Laboratory: Applying Leadership Principles to Ensure Laboratory Excellence”

5/27/2016

WWW.NCSLI.ORG

7

VISION

Be the world's recognized source for measurement science expertise and information

MISSION

To provide the best opportunities for the world's measurement science experts and practitioners

- to network and exchange information;
- to promote measurement education and skill development; and
- to develop means for organizations to resolve measurement challenges



NCSLI INTERNATIONAL
Serving the World of Measurement

NCSLI & ISO 17025

- NCSLI is a Liaison A member of ISO CASCO
- Sponsoring two delegate on WG44
 - Jeff Gust – Fluke Calibration
 - Tim Osborne – Trescal USA

5/27/2016

8

VISION

Be the world's recognized source for measurement science expertise and information

MISSION

To provide the best opportunities for the world's measurement science experts and practitioners

- to network and exchange information;
- to promote measurement education and skill development; and
- to develop means for organizations to resolve measurement challenges



Journal Measure

- Online www.ncsli.org/mj
- New Publisher Taylor & Francis
- Web of Science Indexing
- Please submit technical articles

5/27/2016

9

VISION

Be the world's recognized source for measurement science expertise and information

MISSION

To provide the best opportunities for the world's measurement science experts and practitioners

- to network and exchange information;
- to promote measurement education and skill development; and
- to develop means for organizations to resolve measurement challenges



NCSL INTERNATIONAL
Serving the World of Measurement

Metrologist Magazine

- Online www.ncsli.org/mj
- NCSLI would like to publish
EURAMET Articles
NMI Interview Articles

5/27/2016

10

VISION

Be the world's recognized source for measurement science expertise and information

MISSION

To provide the best opportunities for the world's measurement science experts and practitioners

- to network and exchange information;
- to promote measurement education and skill development; and
- to develop means for organizations to resolve measurement challenges



NCSLI INTERNATIONAL
Serving the World of Measurement

Tusen takk

Thank You

5/27/2016

11

VISION

Be the world's recognized source for measurement science expertise and information

MISSION

To provide the best opportunities for the world's measurement science experts and practitioners

- to network and exchange information;
- to promote measurement education and skill development; and
- to develop means for organizations to resolve measurement challenges



NCSL INTERNATIONAL
Serving the World of Measurement