



**NCSL INTERNATIONAL**  
*Serving the World of Measurement*



# NCSLI to EURAMET 2014

**Craig Gulka**

NCSLI – Executive Director

# NCSL International

A trade organization funded by membership

Organizational make up is comprised of people  
and organizations involved in metrology,  
calibration and testing

***Industry Association for Measurement Science***

*Serving the World of Measurement*

# NCSL International

**Craig Gulka**

*Executive Director since 1999*

*Headquartered in Boulder, Colorado*

*Staff of 4 Employees*

*Office Activities:*

*Membership, Winter Conference, Annual Conference,  
Metrologist Magazine, Measure Journal, Publication Sales  
and supporting 150+ volunteers.*

*Each year we host 30-40 Regional meeting with attendance  
30-150 people each.*

# NCSLI Leadership



Lonnie Spires  
President 2013-2014



Roger Burton  
President 2015-2016



# 2014 Annual Workshop and Symposium ***“Measurement Science and the Environment”***

## Walt Disney World Swan and Dolphin Hotel & Convention Center

Tutorials	July 25-27	(25 Sessions)
Trade Show	July 27-30	(100+ Companies)
Conference	July 27-31	(Paper presentations and posters)
Board Meeting	July 26-27	(open to everyone)



# Conference Special Events

- Sunday, July 27<sup>th</sup>
  - International Issues Workshop
    - Hosted by Alan Steele, NCSLI VP International
- Monday, July 28<sup>th</sup>
  - VIP event for NMI Directors and Industry Executives  
this is a private event
    - Hosted by NCSLI
- Monday – Thursday, July 28-31 New Track
  - Pressing Problems - Real Research
    - Program Developer, James Olthoff, NIST
  - Focus on Energy
    - Program Developer, Robert Sawyer, NCSLI VP Industrial

# Pressing Problems - Real Research

- Presenting the pressing societal issues and the importance of measurements in addressing them
- Presentations on clearly explaining the science of these issues while also investigating the relevant measurement challenges and solutions
- Topics include a range of vital scientific issues ranging from global climate change to alternate energy to advanced manufacturing

# A Focus on Energy

- Presentation on measurement science and how it plays multiple roles in all aspects of the energy industry generation and delivery of power to the use of natural gas
- Topics include smart energy, smart metering, infrastructure, generation and measurements in power systems



# Sample of International Speakers 2014

- Wanji Yang Taiwan Accreditation Foundation
- Gerhard Mihm Technical Center for Information Technology and Electronics
- Maija Ojanen Centre for Metrology and Accreditation
- Hannu Sairanen Centre for Metrology and Accreditation (MIKES)
- José Pires Trescal SA
- Salvador Echeverria-Villagomez Centro Nacional de Metrologia (CENAM)
- Mauricio Lopez Centro Nacional de Metrologia, CENAM
- Jui-Hsiang Cheng CMS/ITRI
- KOU Chunhong Delta Electronics(Jiang Su) Ltd.
- Roberto Benitez Chavez Etalons, S.A. de C.V.
- Jiun-kai Chen Industrial Technology Research Institute
- Yu-shan Yeh Industrial Technology Research Institute
- Hsin-Hung Lee Industrial Technology Research Institute (ITRI)
- Chen-Yun Hung Industrial Technology Research Institute (ITRI)
- Valnei Cunha Inmetro
- Jackson K. Mubangizi Uganda National Bureau of Standards
- Lorenzo Peretto University of Bologna

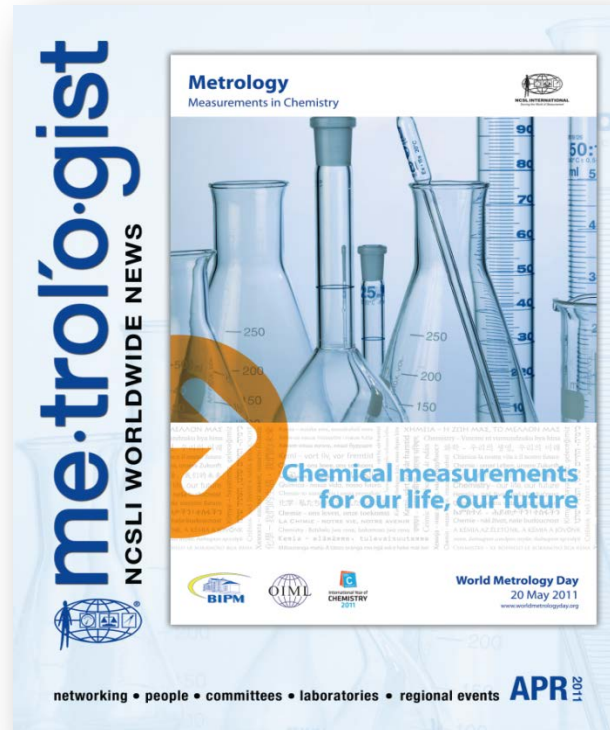
# Available On-line

# Measure

# metrologist

Journal of Measurement Science

NCSLI Worldwide News



# ISO/IEC 17025 Update

Special Conference Working Lunch Session  
Tuesday, July 29<sup>th</sup>

**Session Host – Jeff Gust,  
NCSLI VP Documentary Standards**

Information on the results of the ISO/CASCO ballot, the next steps in the process to revise the standard, how NCSL International will be involved in the process and some of the results of the recent NCSL International survey on the need to improve ISO 17025.



**NCSLI  
Representative  
to CASCO  
on ICAC  
And  
ILAC LC  
Committee**

# Reasons for NCSLI Involvement

- NCSLI participates in Organization-to-Organization cooperation. Our goal is making our measurement community of professionals smarter
- NCSLI seeks joint activities and projects

# Thank You



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