



NCSL INTERNATIONAL
Serving the World of Measurement



NCSL International Growing for the Future

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NCSLI – European Regional Deputy

NCSLI – Executive VP

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NCSL International

NCSL International (NCSLI) is a nonprofit corporation
comprised of people and organizations involved in
Metrology, calibration and testing.

Serving the World of Measurement



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Serving the World of Measurement

New Membership Structure

- Business Group
- Associate
- Individual Professional
- Student

Online registration and FAQs will be coming to the NCSLI website soon!



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International Strategy



The International Strategy Should Naturally Build From Our Mission/Vision

Vision:

- To be the Recognized Leader for Excellence in Measurement Science.

Mission is to:

- Invest in the Advancement of Measurement Science - worldwide (this also refers to members investing)
- Promote Education and Skill Development
- Provide Tools and Resources to Enhance Member Processes
- Drive Technical Integrity in Documentary Standards



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NCSL International's Strategy Statement:

NCSL International's intent is to further our Mission & Vision Internationally through

- offering the benefits of membership and
- building collaborative relationships with RMOs, NMIs, our international regions, and international affiliates.

Collaboration amongst this community is designed to increase communication and focus on projects of mutual benefit.



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Structure Behind The Strategy

Key Areas Of Strategic Focus

1. Membership
2. Communication
3. Collaboration
4. Regional Support
5. Education

These will overlay onto our existing types of international relationships

Considerations For The Strategic Focus

Each area of focus will have defined and specific purposes, goals, relationships to NCSLI, & activities....

- In general, these must:
 - Elevate metrology capabilities worldwide through training
 - Develop mutually beneficial projects with relevant NMIs

International Leadership

- Representatives to the Board
 - BIPM
 - NMI: NRC, NIST, CENAM, NMIJ
 - RMO: SIM, EURAMET, COOMET
- Liaisons
 - OIML, CFM, GMA, Eurolab, APMP
- Regions – with Section Coordinators
 - Regional Deputies: Canada, Latin/South America, European, Middle East, Asia-Pacific, Africa, Central Asia



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Memoranda of Understanding

- BIPM
- SIM
- EURAMET
- COOMET
- Eurolab
- CFM
- NLA – South Africa
- OIML
- Purpose – identify collaborative relationships and projects



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International Strategy Brunch

- Board Members, Representatives to the NCSLI Board, Regional Deputies, International Regional Coordinators, International Liaisons, and designated NMI representatives:
- **Sunday, July 29, 2012 from 10 am to 2 pm** and will include a brunch (breakfast-lunch) and an NCSLI “International Strategy Workshop”.



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Collaborative Opportunities

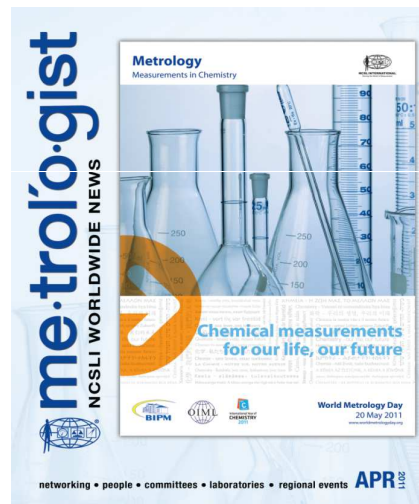
Now Available On-line

Measure

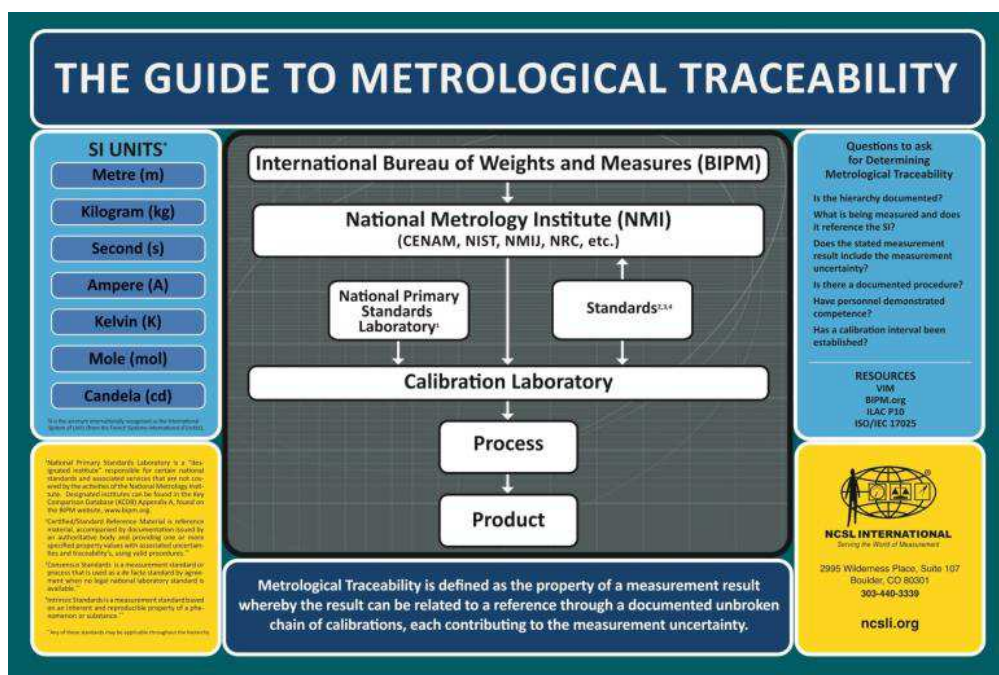
Journal of Measurement Science

me.trol'o.gist

NCSLI Worldwide News



New Traceability Poster



Joint BIPM/OIML Survey

Two JCGM products have been developed

- Rational paper on the revision of the GUM
- Questionnaire on the usability of the VIM3

Feedback is needed on these documents through the survey at

<http://www.metrologyinfo.org/>

Deadline for participation is June 15, 2012



164 Education Liaison and Outreach

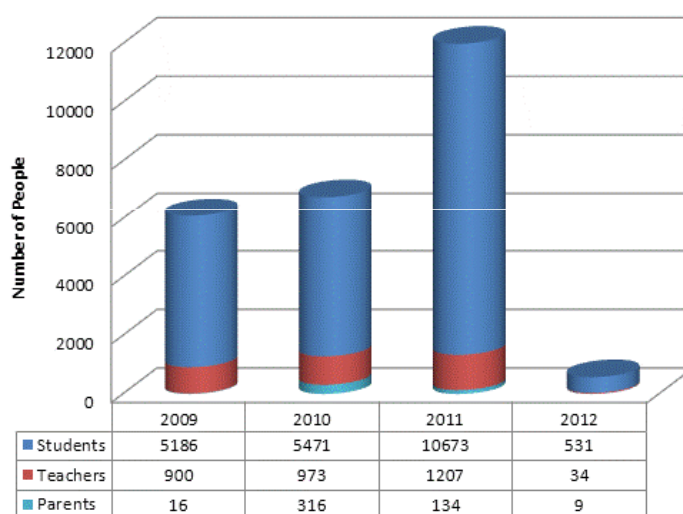
MetrologyCareers.com

- **7,418** page views
 - 100 countries
 - 49/50 U.S. states

Career Outreach

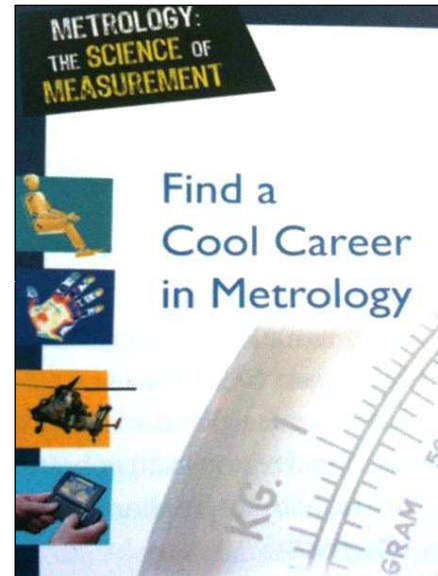
- **21,306** students
- 2011
 - 34 volunteers
 - 35 events
- 2012
 - 11 volunteers
 - 12 events

Metrology Ambassador Outreach



164 Education Liaison and Outreach

- Foundation Grant Received
 - 2011 Awarded a **\$3K** grant to the 164 Committee
 - Supported Phase II
 - ***Find a Cool Career in Metrology*** DVD (Phase I)
 - Created **www.MetrologyCareers.com**
 - Expanded elements to increase user interactivity



Volunteer Opportunities

- 142 Committee: Re-establishing Laboratory Operations – planned and unplanned events (Disaster recovery)
- 141 and 153 Committees: RP13 Computer Systems in Metrology document revision
- 164 Committee: Lesson Plans for Educational Outreach
- Region/Section Hands-On Science – Refining the Plans



Annual Workshop and Symposium Sacramento, CA July 29-August 2, 2012



On-line Registration is open on www.ncsli.org

We look forward to seeing you there.



Hands-on Metrology Tutorials

Dates: February 5 to 7, 2013

Location: Charlotte, NC

Venue: Sheraton Airport Hotel

**In conjunction with January Board of Director's meeting.
Stay tuned for further announcements and information.**



Thank You EURAMET

for including NCSLI in your
2012 General Assembly and Annual Meetings

