



Northern Indiana Section 1134
Doug Leonard, Section Coordinator
Hosted By: Karl Schmidt Unisia, Inc.
 May 20, 2008

On May 20, 2008 18 people attended the Northern Indiana Section meeting held at Karl Schmidt Unisia, Inc in Fort Wayne, Indiana. Karl Schmidt Unisia, Inc an accredited testing laboratory that focuses on Engine Durability Testing for Spark/Compression Ignition Engines provided excellent facilities, with Laboratory Accreditation Bureau providing refreshments for the attendees.

Doug Leonard, Laboratory Accreditation Bureau Managing Director and NCSLI Northern Indiana Section Coordinator, began the meeting by welcoming everyone, and having attendees introduce themselves.

The first speaker Lloyd Baker, NCSLI Midwest U.S. Region Coordinator, gave a slide show presentation of the 2008 NCSLI Board of Directors meeting. He informed us of the many changes/upgrades that were accomplished during the meeting. He also spoke to us about the new 2009 approved candidates for the NCSLI board. He reviewed the many upcoming meetings, events, and training courses being sponsored by NCSLI.

Mr. Baker provided us with very insightful information into the many resources that are available through NCSLI.

The next presenter, Doug Leonard, gave a presentation titled *History of Metrology*, in honor of World Metrology Day, originated on May 20, 1875, the day of the signing of the meter convention. He notified us that there were 17 original signatories and that the United States signed in 1878. Mr. Leonard spoke to us about what metrology is, why we have it, and how it affects us. Mr. Leonard reviewed the many subfields of Metrology with us and explained each of them. He also spoke about NCSL International being founded in 1961 and currently having over 1000 member organizations from 45 nations. Mr. Leonard's presentation was very informative and interesting showing how metrology affects our everyday lives.

Our next presenter, Angie Coffman, Indianapolis Scale Quality Manager, gave a presentation titled *Metrology Training, Experience with Central Georgia Technical College*. Mrs. Coffman spoke to us about the Associates Degree in Metrology



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available through Central Georgia Technical College along with many other online programs provided through the college. We were notified that Central Georgia Technical College is the only completely online Metrology Degree in the world and that they currently have students from 7 different states, as well as England and Canada taking courses. In 2007 NCSL International gave Central Georgia Technical College \$4000.00 in scholarship money. Mrs. Coffman provided a very insightful presentation into the many opportunities provided by Central Georgia Technical College to anyone interested in pursuing a degree in Metrology.

Next Ryan Fischer, Laboratory Accreditation Bureau Calibration Program and PT/ILC Manager, gave a presentation titled *ANSI/NCSL Z540.3-2006 Requirements for the Calibration of Measuring and Test Equipment*, originally presented at the NACLA Forum in April of 2008. Mr. Fischer reviewed the ANSI/NCSL Z540.3-2006 standard as well as explained the differences it has from other standards.

Our final presenter, John Busald of Dytec Midwest, Inc., spoke to us about the Economic Stimulus Act of 2008 and how businesses can take advantage of the stimulus package when purchasing equipment for their laboratories or facilities.

After the presentations, door prizes provided by Laboratory Accreditation Bureau, John Busald of Dytec Midwest, Inc and NCSLI were raffled off. The day ended with a tour of Karl Schmidt Unisia, Inc laboratories.

We would like to thank Karl Schmidt Unisia, Inc, Laboratory Accreditation Bureau, and our presenters Lloyd Baker, Doug Leonard, Angie Coffman, Ryan Fischer, and John Busald for their valued help and time. ■

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