

### Farewell Betty Ann Sandoval

NVLAP said good-bye to Betty Ann Sandoval at a breakfast celebration on June 27. Betty Ann retired on June 29, 2013, after an exciting and challenging career with the federal government spanning almost 25 years. She began as a physicist at the Armed Forces Radiobiology Research Institute (AFRRI) in 1988, where she measured all types of ionizing radiation with many different detectors and traveled to military bases in the U.S. and abroad participating in emergency response exercises where she provided lectures on the medical effects of ionizing radiation to military medical personnel. Betty Ann then transferred to the Nuclear Regulatory Commission (NRC) where she wrote rules and regulations for the safe use of nuclear materials and coordinated a federal advisory group on the medical use of isotopes. Her next and last transfer was to NVLAP where she managed several NVLAP accreditation programs – acoustical testing, construction materials testing, ionizing radiation dosimetry, and radiation detection instrument testing. Betty Ann also participated in many

Betty Ann now looks forward to slowing down to “smell the roses” and will eventually relocate to Georgia, her home state, and in her words, to “plant flowers in my backyard.”

### NVLAP Policy for Referencing Accreditation

NVLAP controls the use of the term NVLAP, the NVLAP logo, and the NVLAP symbol, and ensures that accredited laboratories express their accredited status in a manner that is clear, accurate, and not misleading. This policy applies to test and calibration reports, letterheads, contracts, business cards, brochures, advertising, websites, and any other use not specified in NIST Handbook 150.

NVLAP meets the requirements of ILAC-P8, *ILAC MRA Supplementary Requirements and Guidelines for the Use of Accreditation Symbols and for Claims of Accreditation Status by Accredited Laboratories and Inspection Bodies*.

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## NVLAP Assessor Training

NVLAP will hold an assessor training workshop for active assessors on September 24 - 26, 2013. NVLAP periodically provides refresher training to assessors to provide updates about changes to requirements and to give them an opportunity to share experiences. If you are a NVLAP assessor and you did not receive the e-mail notification, please contact NVLAP at [<nvlap@nist.gov>](mailto:nvlap@nist.gov).



Photo from 2009 assessor training

## Paying NVLAP Fees

There are several options available for paying NVLAP fees:

**Payment by credit card** must be processed through the U. S. Department of the Treasury's **Pay.Gov** service. To access the service, go to the NVLAP website [<www.nist.gov/nvlap>](http://www.nist.gov/nvlap), select "Apply for Accreditation" in the menu bar, and click on *Pay Fees by Credit Card/ACH*. *From this link you will be directed to the NVLAP form on Pay.Gov. Please remember to include your NVLAP Lab Code on the form.*

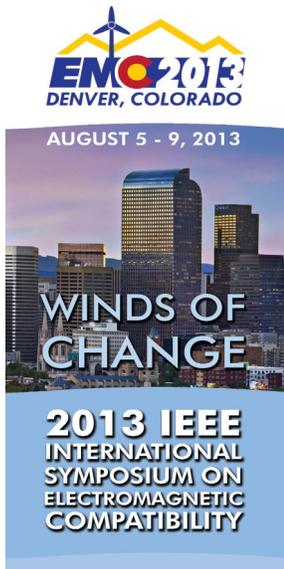
**Payment by check** may also be processed through the Pay.Gov site. Please ensure that your bank account is set up for ACH (automated clearing house) payments.

If you have questions about the NIST payment form on the Pay.Gov site, please contact the NIST Finance Receivables Group at (301) 975-3880, during regular business hours, 8:30 a.m. until 5:00 p.m., ET, Monday through Friday, or by e-mail at [<billing@nist.gov>](mailto:billing@nist.gov).

**Payment Plan Available** NVLAP offers an extended payment plan for the Administrative/ Technical Support fee through the NIST Finance Receivables Group. The payment plan may be extended for as long as six months, but must be requested at the time of renewal. To request a payment plan, contact NVLAP or Ms. Julie Weiblinger of the Finance Receivables Group. The payment plan agreement will be drawn up by the Finance Receivables Group and must be signed by the laboratory representative before payments can be made. Ms. Weiblinger can be reached by phone at (301) 975-2173, or by e-mail at [julie.weiblinger@nist.gov](mailto:julie.weiblinger@nist.gov).

**Payment to UTRS** The NVLAP assessment fees are now being processed through our CRADA partner (Cooperative Research and Development Agreement) UTRS (Universal Technical Resource Services, Inc.). If an assessment is required, UTRS will bill a laboratory directly after NVLAP has processed the renewal application and offers a four-month payment plan option.

## NVLAP on the Road Again



### Assessor Training at EMC 2013

NVLAP will offer a one-day NVLAP Assessor Training Seminar on Sunday, August 4, 2013, at the Colorado Convention Center, 700 14th Street, Denver, Colorado, from 9:00 - 5:00. The free training seminar is open to all current and potential NVLAP assessors. Presentations will be conducted by NVLAP staff, assessors, and special guests on the various elements of laboratory accreditation. This is a great opportunity to better understand the NVLAP business practice and accreditation process. Please contact NVLAP by phone: (301) 975-4016 or e-mail: <[nvlap@nist.gov](mailto:nvlap@nist.gov)> if you have questions regarding the training seminar.

If you are in the area, please stop in to say "Hello" to NVLAP staff at booth 430. We hope to see you in Denver this summer!

### NVLAP at NCSLI

NVLAP staff attended the NCSLI Workshop and Symposium, July 14 -18, 2013, in Nashville, Tennessee, held at the Gaylord Opryland Resort and Convention Center. On Sunday, July 14, Barbara Belzer and Kari Harper, NVLAP Calibration Program Managers, presented a full-day tutorial, T17 – Auditing, Traceability, and Auditing Traceability, which examined principles of auditing, the concepts of metrological traceability, and the tools to apply auditing principles in demonstrating an organization's chain of traceability for its measurement results.

### NVLAP at Biometric Expo



The 2013 Biometric Consortium Conference and Technology Expo, presented by the Armed Forces Communications and Electronics

Association (AFCEA), the National Institute of Standards and Technology (NIST), and the National Security Agency (NSA) will be held September 17 - 19, 2013, at the Tampa Convention Center, Tampa, Florida. The conference will address the important role that biometrics plays in identification and verification of individuals for government and commercial applications worldwide. The conference will be two and a half days of presentations, seminars and panel discussions with the participation of internationally recognized experts in biometric technologies, system and application developers, IT business strategists, government and commercial officers.

The 2013 Conference and Expo focuses on biometric technologies for homeland security, identity management, border crossing, electronic commerce, and other applications. Please come by to say "Hello" to NVLAP staff at booth 108.

## **NVLAP Documents – New/Revised (December 2012– June 2013)**

The following publications and forms were issued from December 1, 2012 through June 30, 2013, and may be downloaded from the NVLAP website. For revised publications and forms, the edition noted supersedes and replaces the previous edition. In accordance with NVLAP's document control policy, NVLAP-accredited laboratories and NVLAP assessors must ensure that all obsolete documents are removed from points of use.

If you have questions about these updates, please contact the NVLAP Program Manager assigned to the specific LAP (see Staff Directory at <http://www.nist.gov/nvlap/nvlapstaff.cfm>), or Vanda White, NVLAP Quality Manager, at [vanda.white@nist.gov](mailto:vanda.white@nist.gov).

### ***NVLAP Policy Guides***

NVLAP Policy Guide PG-11-2013, *Reuse of Test Data to Generate Multiple Test Reports* (2013-05-30)

### ***Assessor Forms and Information***

NVLAP Assessor Bulletin AB-18-2012, *Calibration, Gage Block Comparison with Dissimilar Materials* (2012-12-14)

NVLAP Assessor Quote Form (rev. 2013-03-05)

### ***Acoustical Testing Services LAP***

Acoustical Testing Services Application Form (rev. 2013-05-06)

### ***Calibration Laboratories LAP***

Calibration Laboratories Application Form (rev. 2013-05-24)

### ***Carpet and Carpet Cushion LAP***

Carpet and Carpet Cushion Application Form (rev. 2013-06-21)

### ***Cryptographic and Security Testing LAP***

NIST Handbook 150-17:2013, *NVLAP Cryptographic and Security Testing* (May 2013)

NIST Handbook 150-17 Supplemental Checklist, Annex E, *Security Content Automation Protocol Testing* (rev. 2013-05-14)

NVLAP Lab Bulletin LB-74-2013, *Revision of SCAP Testing to the NVLAP Cryptographic and Security Testing Laboratory Accreditation Program* (2013-05-14)

NVLAP Lab Bulletin LB-77-2013, *Addition of New Requirements to NIST Handbook 150-17 Regarding Use of FIPS 140-2 Validated Cryptography* (2013-06-21)

Cryptographic and Security Testing Application Form (rev. 2013-05-14)

## **NVLAP Documents – New/Revised (December 2012– June 2013) (continued from previous page)**

### ***Efficiency of Electric Motors LAP***

- NIST Handbook 150-10:2013, *NVLAP Efficiency of Electric Motors* (May 2013)
- NVLAP Lab Bulletin LB-75-2013, *Release of NIST Handbook 150-10, 2013 Edition and Expansion of the Motors Program* (2013-05-14)
- Efficiency of Electric Motors Application Form (rev. 2013-06-11)

### ***Electromagnetic Compatibility & Telecommunications LAP***

- NIST Handbook 150-11:2013, *NVLAP Electromagnetic Compatibility & Telecommunications* (April 2013)
- NIST Handbook 150-11 Checklist (rev. 2013-04-24)
- NVLAP Lab Bulletin LB-73-2013, *Release of NIST Handbook 150-11, 2013 Edition* (2013-04-25)

### ***Energy Efficient Lighting Products LAP***

- NVLAP Lab Bulletin LB-72-2013, *Calibration of Integrating Spheres and Goniophotometers and Associated Measurement Uncertainty* (2013-02-08)
- Energy Efficient Lighting Products Application Form (rev. 2013-03-27)

### ***Healthcare Information Technology Testing LAP***

- NVLAP Lab Bulletin LB-70-2012, *Addition of the 2014 Certification Criteria for EHR Technology to the HIT LAP* (2012-12-03)
- NVLAP Lab Bulletin LB-71-2013, *Amendments to NIST Handbook 150-31, NVLAP Healthcare Information Technology Testing* (2013-01-02)
- Healthcare Information Technology Testing Application Form (rev. 2013-01-02)

### ***Ionizing Dosimetry LAP***

- NVLAP Lab Bulletin LB-76-2013, *Resumption of Proficiency Testing – Neutron Categories – ANSI N13.11-2009* (2013-05-24)
- Dosimetry Proficiency Testing Instructions and Forms (rev. 2013-01-15)



## WHAT WE DO

The National Voluntary Laboratory Accreditation Program (NVLAP) provides third-party accreditation to testing and calibration laboratories. NVLAP's accreditation programs are established in response to Congressional mandates or administrative actions by the Federal Government or to requests from private-sector organizations and government agencies. NVLAP operates an accreditation system that is compliant with ISO/IEC 17011, which requires that the competence of applicant laboratories be assessed by the accreditation body against all of the requirements of ISO/IEC 17025.

### NVLAP Mission Statement

To deliver high quality, value-driven accreditation services to testing and calibration laboratories by:

- ◆ meeting or exceeding customer expectations;
- ◆ operating to globally accepted requirements for accreditation bodies;
- ◆ promoting world-wide acceptance of test and calibration results of NVLAP-accredited laboratories; and
- ◆ pursuing organizational and technical excellence.

### NVLAP Vision Statement

To be a world-class accreditation body recognized nationally and internationally for raising the bar and setting the standard for excellence in accreditation.



*Photo taken by Brian Renegar, NIST Staff*  
**Flag-Draped Administration Building**

*NVLAP is located on the campus of the National Institute of Standards and Technology in Gaithersburg, MD*

**NVLAP News** is published by the National Voluntary Laboratory Accreditation Program, Standards Coordination Office, Laboratory Programs, National Institute of Standards and Technology, U.S. Department of Commerce. Comments are welcome. **Hazel M. Richmond**, Editor, NIST/**NVLAP**, 100 Bureau Drive, Stop 2140, Gaithersburg, MD 20899-2140. Phone: (301) 975-4016; Fax: (301) 926-2884; E-mail: [nvlap@nist.gov](mailto:nvlap@nist.gov). The **NVLAP** Home Page: <<http://www.nist.gov/nvlap>>.