



# National Association for Proficiency Testing

A Non-Profit Organization Dedicated to Excellence in Metrology & Test Measurement

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## April 2005 Newsletter

### **NAPT's Minneapolis Regional is right around the corner**

NAPT is very excited to be offering this extensive Midwest Regional for the 2005 calendar year. April 25<sup>th</sup> through the 28<sup>th</sup> has been slated for 8 separate ILC/PTs at Martin Calibration in Burnsville, MN. Scheduling of participants is underway and is filling up at a steady pace. If your scope contains any of the ILC/PTs listed below, you may want to give serious consideration to meeting those proficiency testing needs while the opportunity is available. NAPT strongly relies on the response of its members to keep us abreast of their ILC/PT requirements so that we may proactively provide regionals in territories with a high demand. NAPT is in partnership with all its members where early planning and notification from you makes it possible to establish a regional event in your territory. NAPT's desire is to meet your criteria in a timely manner which corresponds with your Accrediting Body's proficiency testing requirements.

### **The following NAPT ILC/PTs will be offered at Martin Calibration April 25-28, 2005:**

**NAPT-SCALE-302** - Analytical Balance

**NAPT-RRHT-100** - Hardness Tester

**NAPT-SCALE-402** - Benchmark scale

**NAPT-HGTG-200** - Height Gage

**NAPT-RGSP-100** - Granite Surface Plate

**NAPT-ROC-100** - Optical Comparator

**NAPT-CMM-112** - Calibration of a CMM

**NAPT-FORCE-402** - Force Gage

### **To date we have Regionals scheduled in 2005 for the following locations:**

April 25-28	Minneapolis, MN	Martin Calibration
May 23-26	Grand Rapids, MI	Inspection Measurement Company
June 6th	Huntersville, NC	Duke Power
August/Sept	San Antonio, TX	Southwest Research - <u>"Tentative"</u>
October	Louisville, KY	Johnson Controls- Metrology Group

We are aware of many more members with an interest in regional participation in other territories. A minimum number of participants must be met to make these events happen. We at NAPT cannot emphasize enough the importance your response bears in the metrology community. If you would like to participate in the scheduled sites shown above, please contact us at your earliest convenience.

Benefits for participants who offer their facility as a regional site are numerous. If you have an interest in hosting a regional, please call Judy Newman, at (763)525-1488 or send an email to [judy@proficiency.org](mailto:judy@proficiency.org), we would love to hear from you to discuss the details.



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## **A NAPT Update**

The staff of NAPT continues to grow. At this time we would like to introduce Fran Evers, our newest member of the NAPT staff. Fran joined us a few weeks back and is well on her way to mastering the processes involved in proficiency testing administration. Fran is assuming the roll involved with ILC/PT scheduling, tracking of the ILC's, issuing reports, as well as first contact for customer service. Please join us in welcoming her to our team.

Much to our surprise, NAPT is already in our sixth month at our new location. There are some occasional attempts to contact us at our old address and phone number and we don't want to miss hearing from you. For your convenience, our new information is shown at the bottom of this Newsletter. NAPT would appreciate you sharing this information with any persons within your organization that may need to update their files.

## **2005 NAPT ILC/PTs in Development**

NAPT continues to add to our ever growing list of ILC/PT's. With over 50 active ILC/PT's to offer, NAPT remains the most complete and concise ILC/PT provider in the industry.

More organizations participate in NAPT sponsored ILC that all other ILC/PT providers combined. When choosing a proficiency testing provider, there is no comparison. If you want to be compared and evaluated against the rest of the metrology community, if you want the security of quality results (a program managed by a Quality System second to none), if you want confidence that your results will be accepted by your accreditation body, if you want in-depth analysis of your results, than you need to enroll in a NAPT sponsored ILC.

Below is a list of ILC/PTs that NAPT is developing for 2005. While most of these are already well underway, we are prioritizing them according to the needs of our participants. *If you have an interest in the following ILC's we would appreciate detailed information from you regarding your needs in the particular tests.* You can relay this information to NAPT via our website as well as e-mail.

NAPT-ACOUSTIC-101 - Calibrators	NAPT-GAGE-105 - Gage Block Set
NAPT-TORQ-203 - Torque Wrench Set	NAPT-RTD-201 - RTD Simulator
NAPT-DUROMETER-101 - Durometer	NAPT-THTP-103 - Thread Set Gage
NAPT-DMM-102 - 6 1/2 Digit Digital Multi Meter	NAPT-ATNR-101 - Attenuator
NAPT-THMD-104 - Thread Plugs - Major Diameter	NAPT-PRC-220 - Process Calibrators
NAPT-ARES-202 - Standard Air Resistor	NAPT-OSC-110 - Oscilloscope
NAPT-RWHT-100 - Hardness Test Blocks	NAPT-MASSFLOW-101 - Massflow
NAPT-TORQTRANS-302 - Torque Transducer	NAPT-VIBRATION-101 - Vibration
NAPT-TORQARM-101 - Torque Arm	NAPT-AIRFLOW-101 - Airflow
NAPT-TRANSFER4950 - Multi-function Transfer Standard	NAPT-VACUUM-101 - Vacuum



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Many of these ILC's will replace current ILC/PTs. As many of you know we constantly add, update, and modify our ILC/PTs to meet your needs. Thanks to your feedback, we are able to stay ahead of your demands. Please keep the feedback coming, we need you to tell us what is right and what is wrong with the services we provide to you.

## **New ILC/PT's Now available:**

NAPT-INSP-201 - Dimensional Inspection  
NAPT-CAPACITANCE1409 - Capacitors

NAPT-ELECTRICAL<sub>S</sub>PM6998 - Frequency  
NAPT-ELECTRICAL<sub>S</sub>732B - 10 Volt Reference

## **NAPT Training Products**

In addition to ILC/PT participation, NAPT also offers Training and Consulting. These services can prove to be invaluable to the proficiency and competence of your technical staff. NAPT has trained accreditation assessors on staff to assist you with your accreditation problems. Please call for more details or with any questions you may have.

### **ILC/PT Related**

- **On-site facilitation of Intra-laboratory PT**
- **Interpretation of PT results for meaningful corrective action.**
- **Uncertainty Analysis with focus on measurements made**

### **Accreditation Related**

- **Satisfying the requirement for Internal Audit**
- **Quality System Requirements to support ISO 17025 Accreditation**

*Check NAPT's Website at [www.proficiency.org](http://www.proficiency.org) for ILC/PT updates and Regional postings as well as to review our Monthly Newsletters !!!*

NEW LOCATION:  
8100 Wayzata Boulevard  
St.Louis Park, MN 55426  
NEW TELEPHONE NUMBER:  
*(763)525-1488*

Please note that our fax number has remained the same:  
*(305)425-5728*

Please forward this information to all necessary persons in your organization.