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## FOR IMMEDIATE RELEASE

### **By Request, Machine Tool Metrology Applications Seminar is Offered by IQL in May**

**Ashaway, RI – March 16, 2011** - IQL (Independent Quality Labs, Inc.) is offering [Machine Tool Metrology 101](#), a seminar that provides in-depth understanding of machine tool positioning accuracy (metrology) and its impact on manufacturing process capability and on-machine measurement. The three day session from May 10-12, 2011, is offered in IQL's new manufacturing and training facility in Ashaway, RI. Through lecture and hands-on demonstrations, methods required for measuring and evaluating machine tool performance are presented in simple, straightforward modules.

The course is recommended for manufacturing managers, manufacturing engineers and technicians aiming to improve machine tool productivity, process diagnostics, and implementing on-machine measurement. Topics covered will provide the basis for determining machine performance requirements and purchase specifications.

Anyone interested in learning how machine tool accuracy impacts productivity will benefit from this comprehensive and demystifying course. Machine tool metrology is often overlooked in today's manufacturing environment. However, state of the art manufacturers have learned that machine tool performance is often the root cause of many part quality issues and hidden costs. If you have issues involving part failure due to a few critical feature tolerances or part quality changes from day to day or machine to machine, frequently changing machine offsets, etc., then how machine performance impacts part tolerance is something you need to understand.

For seminar registration, contact Charlotte Gardiner 1-866-549-2920 or visit <http://www.iqlinc.com/training/mtm101.htm>.

#### **About IQL Independent Quality Labs, Inc.**

IQL is a leader in Machine Tool Metrology, exclusively focused on machine tool performance for more than twenty-five years; developing methods and software as well as providing a comprehensive range of machine tool performance services (machine evaluation & adjustment, calibration, manufacturing process analysis), measurement instruments, and completing customer directed projects. IQL is the preferred resource for manufacturers; combining tools, methods, training and on-site services to better understand and manage manufacturing processes.

The IQL training facility, located in Ashaway, Rhode Island, is less than 30 minutes from maritime exploration in Mystic (Seaport and Aquarium) and world-class entertainment venues in Uncasville (Mohegan Sun) and Mashantucket (Foxwoods), Connecticut, as well as less than 1 hour from artistic and historic Providence and Newport, Rhode Island.

For more information contact: IQL 15 Gray Lane, Suite# 401, Ashaway, RI 02804.  
Telephone: 866-549-2920 Email: [info@iqlinc.com](mailto:info@iqlinc.com) Visit our web site at: [www.iqlinc.com](http://www.iqlinc.com).

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IQL Training Facility



Training at IQL