



PRESS RELEASE

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The Coordinate Metrology Society Announces the 2011 CMCS Measurement Study sponsored by Metrologic Group *Large-scale, Interactive “How Behaviors Impact Your Measurement” Study Targets Measurement Strategies and Behaviors of Coordinate Metrologists*

Benbrook, TX – June 08, 2011– The Coordinate Metrology Society (CMS) announced today it will conduct a large-scale, interactive measurement study during the 27th annual [Coordinate Metrology Systems Conference \(CMSC\)](#), July 25 – 29 2011, at the Arizona Biltmore Hotel and Spa, Phoenix, AZ. The study entitled “*How Behaviors Impact Your Measurement*” will be coordinated by the National Physical Laboratory (UK), and assisted by members of the CMS Certification Committee. All attendees will be encouraged to participate in daily data collection activity, which will provide hands-on experience with large volume measurement systems. Participants will perform a series of prescribed measurements using measurement systems provided by ATT Metrology Service, a subsidiary of study sponsor Metrologic Group. Each participant will be asked to provide information on their level of experience and background in metrology. The purpose of the workshop is to explore the measurement strategies and behaviors of coordinate metrologists.

A special CMSC Workshop focused on the results of the measurement study will be held at 2:30pm, on Thursday, July 28, 2011. Data collected during the first three days of the conference will be compiled, and then examined for measurement variability. The outcome will be presented by the National Physical Laboratory. The criteria of the measurement tasks will enable various training and assessments techniques to be analyzed, such as the evaluation of prior learning and experience, questioning techniques, and practical task monitoring and demonstration.

This new study is based on the success of last year’s mock gauge R&R study that attracted an overwhelming majority of 2010 CMSC attendees expressing enthusiasm for the experience in both the conference feedback session and a post conference survey. The CMSC 2011 agenda includes three other Technical Workshops during the week including a 3D Metrology Hardware Review, a CMS Certification Committee Update, and a look at GD&T Software as applied to 3D Scan Data. Technical white paper presentations, an Exhibition Hall, and networking events round out the Conference.

About the Coordinate Metrology Society

The [Coordinate Metrology Society](#) is a membership of users, service providers, and OEM manufacturers of close-tolerance industrial coordinate measurement systems, software, and peripherals. The society gathers each year to gain knowledge of the advancements and applications of any measurement system or software solution that produces and uses 3D coordinate data. For more information about the CMS and how to join the organization, visit their web site at <http://www.CMSC.org>.

About the Coordinate Metrology Systems Conference

The [Coordinate Metrology Systems Conference](#) is an annual event sponsored by the Coordinate Metrology Society. Established in 1984, the five-day conference is held each year at a different location, and attracts visitors from around the globe. CMSC has achieved world renown for its comprehensive program of top-shelf white papers and applications presentations given by industry experts from science/research laboratories and leading manufacturing industries. No other trade show rivals the high level of authoritative information provided by CMS members and master users of metrology instrumentation, software, and peripheral equipment for quality control, quality production, and precision assembly and metrology-aided alignment.