The Washington/Oregon section meeting was held November 9, 2017 at the Museum of Flight in Seattle, Washington. The meeting was well attended with measurement scientists, instrumentation vendors and technicians from various industries across the Northwest.

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Jeff Gust from the Fluke Corporation presented decision rules and measurement risk updates in the new ISO/IEC 17025. The newest draft of the document better describes consumer risk and how a certification laboratory should document their decisions to achieve that level of risk management. He discussed the results of the vote on the FDIS, estimated publication date for the new standard and suggested new tools for implementation for NCSLI members.

Our primary exhibiting sponsor for this section meeting was Interface. They demonstrated their Gold Standard® Calibration System, a hydraulic load frame with a fully-integrated PC-based system, to perform an ASTM E74 calibration. With this system, the load cell under calibration is compared directly to a reference load cell and all calibration data is collected automatically. Interface has developed a system that not only provides

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**WASHINGTON/OREGON**

**Wes Thompson**

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state-of-the-art accuracy but can also complete an automated calibration run in less than 5 minutes. Many of our attendees use Interface equipment and used this as an opportunity to meet face to face with representatives while learning how to increase their calibration throughput.

This section meeting was well received by all and offered quite a lot for our members to take back. Our exhibitors did a wonderful job with their demonstrations and were very engaged with the questions asked by the attendees. The NCSLI member team that organized this event included Tony Reed, Leah Lindstrom, Nick Rider and Wes Thompson.

Many, many thanks to all those who supported this event: Interface, Inc.; The Boeing Company; Etalon North America, Inc.; Fluke Calibration; King Nutronics Corporation; Mitutoyo America Corporation; Rosco Precision Machinery, LLC; SAF North American; Tegam, Inc.; Tektronix, Inc.; Western Tool & Supply; The Museum of Flight and NCSL International.

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