

## Regional News



**Virginia Section 1213**  
**Tom Hettenhouser, Virginia Section Coordinator**  
**Hosted by: Creative Marketing Associates**  
**October 23, 2007**



The NCSLI Virginia Section Meeting was held at the Holiday Inn Conference Center in Hampton, VA. Tuesday October 23, 2007. Creative Marketing Associates hosted the meeting. Lunch was sponsored by Standard Calibration, Inc., and Flow Tech, Inc. Special thanks to Tony Rand, Lou Ruggeri, and Mark Montague of those companies for their support. Creative Marketing also provided several door prizes for the event and Standard Calibration provided the projector for the presentations. Tom Hettenhouser of NIST/NVLAP kicked off the meeting,

reviewing the recent board meeting minutes paying specific attention to the efforts of NCSLI in metrology education. Jeff Grossman of DHI presented a talk on pressure traceability that provided a detailed explanation of the uncertainty components and process of high-level pressure calibrations. Tom Hettenhouser then facilitated a discussion of the withdrawal of ANSI/NCSLI Z540.1 and the release of ANSI/NCSLI Z540.3. A buffet luncheon and a group picture then followed the morning events. After lunch, Dallen Baugh of Hart Scientific gave a talk on temperature traceability and cali-

brations. The talk included fixed point, comparison, and tolerance testing of SPRT and PRTs. It also included calibration of thermocouples and related temperature readout devices. Jeff Grossman of DHI then talked about traceability of mass flow. The discussion went over gravimetric techniques of calibration of flow elements at lower flow rates and how these elements are then, utilized in parallel to calibrate higher flow elements. Tom Hettenhouser concluded the meeting with a drawing for door prizes, and thanking the host, sponsors, and speakers for their efforts. The meeting was very successful and the attendees had an opportunity to network during breaks and lunch. ■

