



## Michigan Region Sam Davis

The Michigan fall section meeting was held on November 20, 2013 at the Monroe County Community College (MCCC) campus at their new Career Technology Center in Monroe, Michigan. We started the meeting at 8:30 am after a 30 minute “meet-and-greet” light breakfast provided by MCCC. There were 20 attendees at the event. This was the first meeting planned by our newly appointed section coordinator Sam Davis from Robert Bosch LLC. The meeting was kicked off by a welcoming address from the MCCC President Kojo A. Quartey, PhD. He welcomed everyone to their campus. Next up was Lloyd Baker of Trescal who discussed the NCSLI highlights, region meetings and the value of NCSLI membership.

Doug Lynde from On-Time Support started with our first presentation on the

history of calibration labels and its evolution through time using crystal report, to the challenges of printing labels in web application. His discussion focused on the use of calibration labels allowing the owner to store much more information on it using 2D barcode labels.

Parmeshwar “Peter” Coomar and Mike Taylor gave a presentation on the metrology courses offered through Monroe Community College and how we as sponsors can help up and coming metrologists by volunteering time and providing tours of our labs in a real world work environment.

Next we broke for lunch “Tour of the Islands” which was provided by Scott Stewart from Measurement Instruments located in Farmington Hills, Michigan.

After lunch Stephen “Steve” Bill from The Modal Shop gave two presentations the first on “The Construction and Characteristics of Accelerometers” and “The Calibration of the Various Accelerometers Including Low Frequency Calibration.” The last presentation was on Dynamic Pressure Calibration.

The day concluded with door prizes and a tour of the new Career Technology Center classrooms and labs. On the tour we were able to see the cutting edge technology that the students are involved in like an electric race car, CMM, and 3D printing.

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Michigan Group.



Monroe County Community College Kojo A. Quartey, PhD.



Sams Lab.