



April 2013



College of William and Mary

## Applied Research Center Student Newsletter

### **XRD Training:**



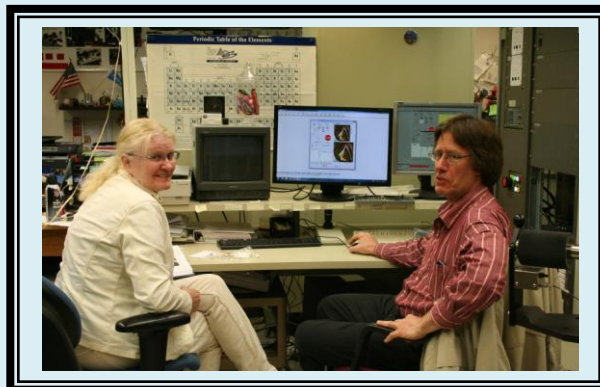
Training for the new PANalytical Empyrean Series 2 X-ray Diffraction System in Lab 111 was conducted for two days in April. Thirteen participants including William and Mary students, safety personnel and lab techs completed the training as provided by PANalytical Applications Scientist Julie Quinn.

### **Student Researcher:**



Archana Komirisetty, a student at Norfolk State University, is pictured here analyzing her ZnO nanorods.

### **Tof-SIMS Repair:**



We were grateful that Alan Marschall of Physical Electronics was able to travel to our lab from Minnesota and repair the Time of Flight Secondary Ion Mass Spectrometer (Tof-SIMS).