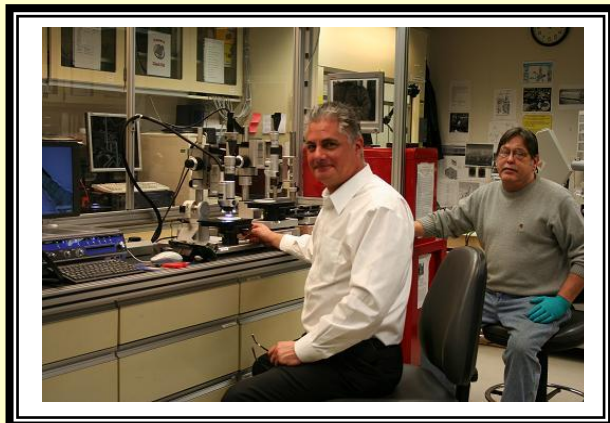




LAB NEWS



Joe Svetina (left), Director of Automotive Programs at **ept, inc.**, traveled to our lab from Chester, Virginia to analyze a circuit board using the Hirox microscope and the FESEM/EDX. Brandt was able to provide assistance and Joe was able to complete his evaluations during his visit.



Lab 202 Clean-up

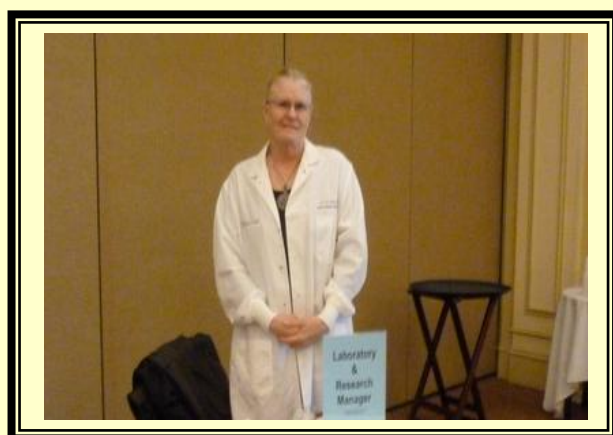
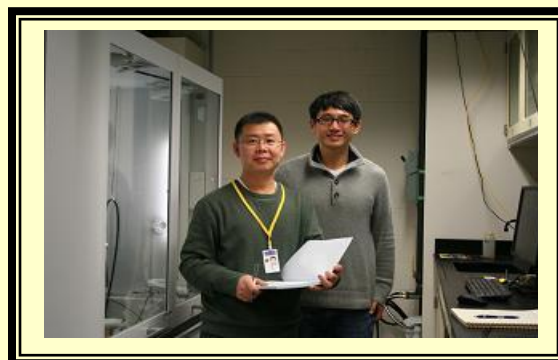


Dr. Xin Zhao (above), formerly of William & Mary and Jefferson Lab, is pictured here in Lab 202 working on the plasma system which is being converted for plasma deposition applications. This will support Dr. Zhao's work with carbon nanotubes.



Lab 207 Reorganization

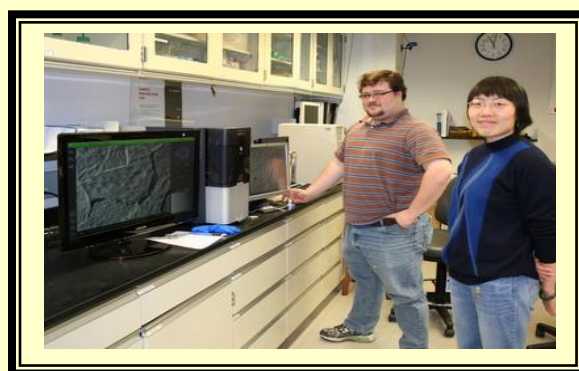
Kaida Kang (right), a William & Mary graduate student in Applied Science under Professor Lukaszew, is pictured here during an XRD training session with Dr. Wei Cao, an ODU Research Assistant Professor at the ARC.



Amy Wilkerson (left) was awarded a STEM grant from the American Association of University Women (AAUW) of Virginia. The AAUW of Virginia provides programs that include educational outreach, community service and public policy advocacy for the elimination of barriers to women and girls. The grant will allow Amy to present her Build a Mini-Spectrometer Workshop to 10 girls at the Boys and Girls Club of Suffolk, Virginia. This workshop will introduce the girls to Visible Light Spectroscopy and provide a hands-on experience as they build their own mini-spectrometers.



Kitty Smith (above), a Technology Support Engineer from William & Mary's IT Department, was able to bring our ToF-SIMS computer on-line.



Liang Zhao (above), a Ph.D. candidate in Applied Science at William & Mary, continued her research at the lab with help from Nick.