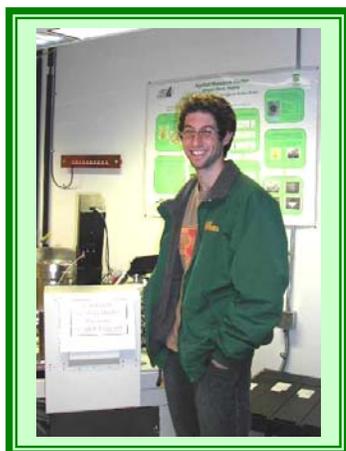




Applied Research Center Student Newsletter

A NEW FACE IN THE LAB



Peter Harris is a 4th year Physics Ph.D. student at W&M, working with Dr. Cooke on novel MS source development. He will be visiting us often to use the ToF-SIMS for his research.

LAB VISITORS



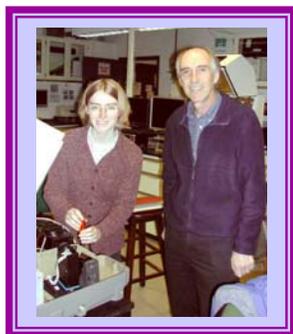
On Wednesday, February 15th, Jan Chaloupka, Physics professor at W&M (pictured above on the right) brought Seth Aubin (left), a candidate for a physics faculty position, to the lab to show him the different surface characterization equipment we have. Amy Wilkerson (center) conducted a guided tour for both of them.

Another visitor was Sean G. Corcoran, Professor of Materials Science & Engineering at Virginia Tech (on the right). His specialty is electrochemistry. He will be helping in the effort to produce Nb SRF cavities by electropolishing.



Pr. Michael Kelley (on the left) brought him to our lab and spoke about our work and lab equipment.

Lab Equipment Users



At the beginning of February our lab was visited by Dr. Susan Cox (pictured left), a research scientist from LANL. She got a training session on the FTIR from Dr. Gwyn Williams (right) from the FEL.

Pictured on the right are Maria Raskovic, ODU PhD student and her Professor Svetozar Popovic.



They are pictured while using Hirox microscope for their project which deals with the modification of the Nb samples surface exposed to plasma in Microwave glow discharge.

A GOOD-LUCK-DEE-DEE LUNCH



It is always enjoyable to lunch with friends and colleges, especially if the lunch is cooked by Dee Dee, her Mom and her Grandmother (right picture, right to left) and served at their beautiful new home. Even though Dee Dee is leaving the lab to work for the Patent Office, she will always be a dear, close friend to all of us.