



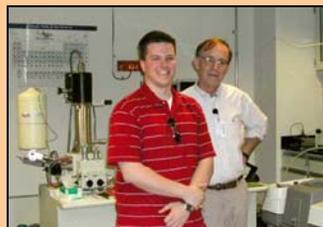
# Applied Research Center Student Newsletter

## AVS Poster Winners



The Mid-Atlantic Chapter of the American Vacuum Society Conference took place on April 21 at CEBAF Center (TJNAF). The keynote speaker for the conference was Dr. Fred Stevie, a North Carolina State University Senior Researcher. The main topic of the workshop was Partial Pressure Analysis with RGA's. Haijain (left) and DeeDee (right) participated in the poster session and got first and second place, respectively.

## New Faces at the ARC



Robert Schmidt (left) and Dr. Kelley (right).

Robert Schmidt is about to complete his Bachelors Degree in chemistry at Virginia Tech and is planning on attending NCSU to continue his studies. This summer he will be working at the ARC for Dr. Kelley, who is shown here taking Robert for a tour around the W&M Labs.

## Lab Visitors and Users



During the AVS Conference, Dr. Lucian Lucia, Dr. Fred Stevie, and Zhengmao "Frank" Zhu (from NCSU) visited the lab to speak with DeeDee and Amy about future collaborations using the ToF-SIMS.



Professor Kang Seo and Dr. Soobum Choi, from Norfolk State University Center for Materials Research, also visited the lab this month. They conduct research on the application of new polymer materials in electronics. Dr. Choi is using the AFM to obtain data on the surface structure of his samples.

EDITOR/PHOTOGRAPHER: OLGA TROFIMOVA

## Current and Future Scientists



Jim Jacobs, Amy's Professor from NSU, brought his wife and grandchildren to the Lab to explain what his former student is doing now.



Amanda, Julian and Elizabeth Winnett enjoyed their visit and were fascinated by the lab equipment they saw.



## Gossip Column



Natalie's new and improved engagement ring!