

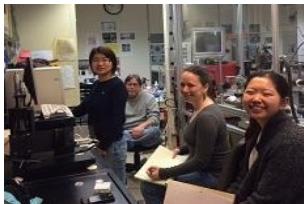
Applied Research Center Student Newsletter

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LAB NEWS

MAY 2014

Researchers, Visitors and More



W&M graduate students



Congratulations Olga!

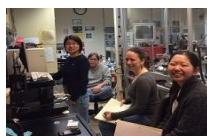


Boy Scout Visit



Jefferson Lab Open House

Analysis with the Ellipsometer



William & Mary graduate students Lei Wang, Ellie Radue and Zhaozhu Li from the Physics Department spent some time in the lab analyzing their samples using the ellipsometer . Lei and Zhaozhu are studying under Ale Lukaszew and Ellie's advisor is Irina Novikova.

Jefferson Lab Run-a-Round 2014



Jefferson Lab staff, users, students, full-time contractors, and immediate family members were invited to participate in the 29th annual Jefferson Lab Run-a-Round held on May 8th. Olga was an eager participant and won first place in her age group again this year.

Boy Scout Tour



Rod Linnekin brought Jason Thompson and his dad to the lab for a tour. During their visit, Nick was able to provide a demonstration with the Hirox microscope and the FESEM. The lab tour fulfilled the final requirements for Jason's Boy Scout chemistry merit badge, and as a former Eagle Scout, Nick was glad to help.

Jefferson Lab Open House



ARC representatives from William & Mary (W&M), Christopher Newport University (CNU), Old Dominion University (ODU), and Norfolk State University (NSU) participated in the Jefferson Lab Open House held on May 17th. Displays and demonstrations from the ARC were centrally located in CEBAF Center. The Open House was well attended and the crowds really enjoyed W&M's plasma demonstration and microscopes, CNU's research images, the solar panel project presented by ODU and the vacuum chamber demonstration conducted by NSU.



Olga explained plasma concepts at the W&M display.



Nick's sister Kira, home from Virginia Tech, and his brother John, who is in 8th grade, volunteered to help.



ODU's table was busy.



NSU's vacuum demonstration featured a shrinking marshmallow and expanding shaving cream.