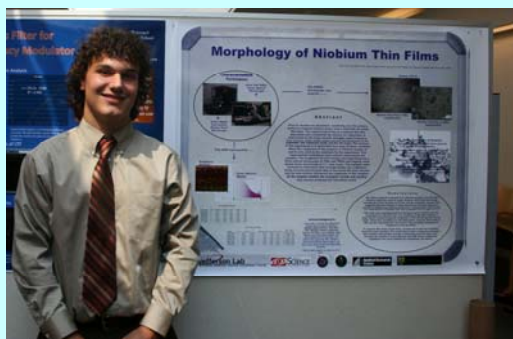




## Jefferson Lab High School Summer Honors Program (HSSHP)

Jamie Blinco, a Woodside High School Graduating Senior who is attending ODU this fall, worked in our lab this summer for his Jefferson Lab HSSHP project. Mentors for his project, Morphology of Niobium Thin Films, included Amy Wilkerson and the staff of the WM ARC Labs, and Larry Phillips and Xin Zhao of the Jefferson Lab Test Lab.



Jamie Blinco is shown here standing next to his poster at the HSSHP poster presentation which was held August 1<sup>st</sup> at the Cebaf Center in Newport News.



Guests and Judges viewed the posters from 11:45 – 2:00 pm on the day of the competition. Shown in the front is Dave Abbott, from the Office of Science Education at Jefferson Labs. Dave is also the program director for the HSSHP at JLAB.

## Lab Visitors

On Tuesday August 4<sup>th</sup>, Amy and Olga conducted a lab tour for JLab Director Christoph Leemann, Deborah Dowd, and 12 GeV Upgrade Project Manager Claus Rode. They brought two visitors from the Commonwealth of Virginia Department of Planning and Budget; Michael Maul, Associate Director of Education, Transportation and Public Safety, and Scott Sandridge, Budget and Policy Analyst.



Amy is shown here speaking with the group about how collaborations between the universities work in the ARC and about how our high school and undergraduate college internships have evolved over the years. She also introduces the students to the group.

Olga is shown here demonstrating the Hirox microscope to Michael Maul and Scott Sandridge.



Shown here is Olga explaining to Michael and Scott how the Hitachi Scanning Electron Microscope works and showing images of samples Olga was currently working on.

Editors / photographers: Amy Wilkerson, Olga Trofimova, Nicholas Moore, Natalie Brock