

Applied Research Center Student Newsletter

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Contributors: Amy Wilkerson, Olga Trofimova, Song Vick, Sam Worrell, Ben Kincaid, and Alex Prior

April Update 2016 – Jefferson Lab Open House

On April 30th, more than 12,000 visitors attended the Jefferson Lab (JLab) Open House. Approximately 450 JLab personnel provided volunteer support for this biennial event. Amy, Alex, Sam and Lopa manned our William & Mary Surface Characterization Lab table in CEBAF Center during the morning, and Ben, Olga and Song provided a second shift in the afternoon. Our MakerBot 3-D printer was in continuous operation and several models were printed. Our display table also included spectroscopy related optical illusions that involved human perceptions and the physics of light.



Lopa and Alex setting up our table.



Alex and Amy showing 3-D printed models.



Alex explaining 3-D printing.



Ben answering questions about our 3-D printer.



Sam and Lopa getting ready for the crowds.



Song showing an optical illusion.



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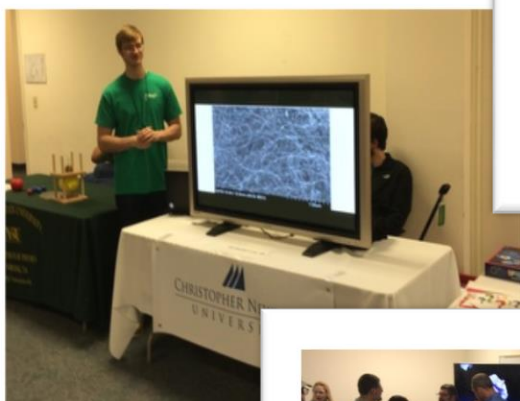
More Pictures from the Open House:



Amy with a snake from the Virginia Living Museum.



Many enthusiastic children stopped by our table.



Christopher Newport University display table.



More excited children.



Virginia Institute of Marine Science outdoor display table.



Norfolk State University demonstration.



Old Dominion University display table.