



July Update 2011

College of William and Mary



Applied Research Center Student Newsletter

Summer Lab Tours

On July 11th, Tina Wang, Science Undergraduate Laboratory Internship (SULI) participant attending Princeton, provided a demonstration of the Hirox for teachers participating in Jefferson Lab's Academies Creating Teacher Scientists (ACTS) program.



Dr. Hani Elsayed-Ali, Professor of Electrical Engineering and Eminent Scholar at Old Dominion University, brought Charles Alt, Josh Pelletier, and Devdutt Shuka from Kerneos, Inc. to the lab for a tour. Nick provided a demonstration of the Hirox equipment during their visit. During the tour, we learned that Kerneos produces calcium aluminate cements at their facility in Chesapeake.

The Virginia Department of Education, Kemper Consulting, Southern Universities Research Associates and Jefferson Lab representatives toured the lab on July 20th. Amy led the tour which included the following visitors:

Gerard Robinson, Virginia Secretary of Education
Laura Fornash, Virginia Deputy of Secretary of education
Emily Webb, Special Assistant to the Secretary
Kay Kemper, President and founder of Kemper Consulting
Joel Andrus, Government Relations Director at Kemper Consulting
Michael Edwards, Vice President of Kemper Consulting
Greg Kubiak, Southeastern Universities Research Association (SURA) Chief Operating and Communications/Relations Director
Hugh Montgomery, Jefferson Lab Director
Mike Dallas, Jefferson Lab Chief Operating Officer
Deborah Dowd, Jefferson Lab Senior Staff
Michelle Lechman, Jefferson Lab Public Affairs Associate



High School Summer Honors Program

Gary Graham is pictured here providing a demonstration of the Hirox for a group of high school students participating in Jefferson Lab's High School Summers Honors Program who were escorted by Brita Hampton, science education administrator for the program. For eight weeks, these high school students gained work experience in physics and engineering under the guidance of a Jefferson Lab mentor. Gary's tour also included a demonstration of our new Phenom tabletop.



Department of Energy Science Undergraduate Laboratory Internships (SULI)



Tina, Charles and Michelle will soon be back at college. We've enjoyed working with them over the summer.

In August, we will say goodbye to the following college students who have spent several summers as Jefferson Lab SULI participants performing research in our lab under Dr. Michael Kelly:

- **Tina Wang**, Princeton University, Chemistry
- **Charles Forman**, Virginia Tech, Materials Science and Engineering
- **Michelle Bailey**, Christopher Newport University, Chemistry and Biology

We wish them well in the upcoming academic year!



Gary, Olga, Michelle, Amy, Nick, Richard and Brandt are ready for the next tour!