

# VIRGINIA INNOVATIVE TRAINEESHIP IN ACCELERATORS

## *Contact:*

VITA is a partnership among four higher education and research institutions located in Hampton Roads namely Old Dominion University, Norfolk State University, Hampton University, and Jefferson National Lab. The program has been designed to address the educational needs of students in the STEM fields of accelerator science and technology. Students are recruited into this program to further their training in physics, engineering, or computer science through performing research at Jefferson Lab

The U. S. Department of Energy is looking for the next generation of physicists and engineers to design, build and operate its vast complex of particle accelerators. The Virginia Innovative Traineeships in Accelerators (VITA) program funds graduate education and initial work in mechanical engineering, electrical engineering, or physics of particle accelerators. Traineeships include stipends, tuition payments, paid internship education opportunities and work at the DOE's flagship nuclear physics laboratory Jefferson Lab located in Newport News, VA, and opportunities to attend the United States Particle Accelerator School. This opportunity is an excellent way to jump-