



## **VIRGINIA INNOVATIVE TRAINEESHIP IN ACCELERATORS**

**Contact:** Dr. Jean Delayen ([jdelayen@odu.edu](mailto:jdelayen@odu.edu))

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

### **VITA Graduate Traineeships in Accelerator Engineering and Physics**

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-start a career in the nation's national lab system for any U. S. citizen or permanent resident graduate student in mechanical engineering, electrical engineering, or physics, with interests in particle accelerators. Additional information and contacts can be found here:

<https://www.odu.edu/graduateschool/vita>

### **VITA Undergraduate Traineeships in Accelerator Engineering and Physics**

The U. S. Department of Energy is looking for undergraduate students from traditionally underserved communities to start learning about forefront engineering and physics in particle accelerators. The Virginia Innovative Traineeships in Accelerators (VITA) program funds undergraduate education and summer work in mechanical engineering, electrical engineering, computer science, math, or physics of particle accelerators. Traineeships include stipends, paid internships and 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. Additional information and contacts can be found here:

<https://tinyurl.com/VITAUndergrad>