

**Director  
Center for Accelerator Science  
Old Dominion University**

Old Dominion University invites applications for the position of Director of the Center for Accelerator Science. The newly created Center builds upon the existing collaboration between ODU and the Thomas Jefferson National Accelerator Facility (Jefferson Laboratory) in accelerator science and technology. The Center will initially focus on superconducting RF cavities, accelerator design, and high current DC and RF guns. The director is expected to hold appointment as a tenured faculty member in the ODU Physics Department and is jointly funded by ODU and Jefferson Laboratory.

The successful applicant will be responsible for building an internationally recognized, interdisciplinary research and teaching program that will address current and future challenges in accelerator science and technology. The Director will provide leadership to obtain external funding for a broad range of projects, attract faculty and staff, and establish national and international collaborations. As a member of the Physics faculty, the Director will have teaching responsibilities as well.

Old Dominion University is a public institution located in Norfolk, Virginia, serving 23,000 students. The ODU Physics department (<http://sci.odu.edu/physics/>) has internationally recognized research groups in experimental and theoretical nuclear physics, experimental and theoretical atomic and few-body physics, accelerator physics and material science. Within ODU, many opportunities exist for interdisciplinary collaborative research with groups in Mathematics, Oceanography, Chemistry, Computer Science, Material Science and Engineering. Jefferson Laboratory, with its ongoing and possible future partnerships in developing next generation accelerators, provides further exciting opportunities. The proximity of the Eastern Virginia Medical School, the Applied Research Center at Jefferson Laboratory, NASA Langley, the Virginia Modeling, Analysis, and Simulation Center, and nearby universities creates an intellectually stimulating environment.

Applicants must have a Ph.D. in accelerator, particle or nuclear physics, or related field, and extensive experience beyond the Ph.D., including outstanding contributions to accelerator science or related fields. Applicants should submit a letter of application describing the individual's qualifications for the position, a curriculum vitae, and names and contact information of four references to: Director Search Committee, Department of Physics (Room 306), Old Dominion University, 4600 Elkhorn Ave., Norfolk, Virginia, 23529 or email Dr. Lepsha Vuskovic – [vuskovic@odu.edu](mailto:vuskovic@odu.edu). Review of applications will begin on November 24 and continue until the position is filled.

*Old Dominion University is an affirmative action, equal opportunity institution and requires compliance with the Immigration Reform and Control Act of 1986.*