

The ODU Research Foundation is seeking a Post-Doctoral Research Associate in experimental nuclear/particle physics to work with Old Dominion University's experimental nuclear physics group. The successful applicant will be expected to take a leadership role in one of the experimental programs led by our group at Jefferson Lab (Newport News, VA). This includes the GlueX experiment and the K-long Facility in Hall D, as well as experiments in Halls A, B and C. We are looking for a candidate who will also enjoy the opportunity to supervise our undergraduate and graduate students working on these experiments. Interested applicants should complete an application to include: cover letter, CV, a statement of research interests (1- 2 pages) and arrange for three letters of recommendation. Applicants should have a recent Ph.D. in nuclear, particle or other related field of physics. Review of applications will begin immediately and continue until a suitable candidate is found.

Old Dominion University (ODU) is a Research-I university located in Norfolk, coastal Virginia, within 40 min. drive from Jefferson Lab. (letters of recommendation can be emailed to Katie Hanson at k1hanson@odu.edu ATTN: Amaryan, Moskov).

Job Responsibilities:

Primary responsibilities include:

- Preparing and running upcoming experiments
- Analyzing data obtained in these experiments
- Make necessary simulations for K-long Facility beamline
- Supervise undergraduate and graduate students
- Present research findings at scientific conferences, publish research results in peer-reviewed scientific journals, and participate in the writing of research grant applications.
- Other duties as assigned.

The following skills and experiences are required:

- PhD in nuclear, particle or other related field of physics.
- Previous research experience (at least 1-2 years), which can occur while receiving PHD.

To apply

Visit <http://researchfoundation.odu.edu/> then click on the employment tab and follow the link. Specify position #22-027. Review of applications will begin immediately and will continue until the position is filled. AA/EOE/M/F/D/V/DFW.

Equity Statement:

It is the policy of Old Dominion University Research Foundation to provide equal employment, educational and social opportunities for all persons, without regard to race (or traits historically associated with race including hair texture, hair type, and protective hairstyles such as braids, locks, and twists), color, religion, sex or gender (including pregnancy, childbirth, or related medical conditions), national origin, gender identity or expression, age, veteran status, disability, political affiliation, sexual orientation or genetic information. Minorities, women, veterans, and individuals with disabilities are encouraged to apply.