The Old Dominion University Experimental Nuclear Physics group is seeking a postdoctoral associate to support our experimental program at the nearby Thomas Jefferson National Accelerator Facility (Jefferson Lab). The group (consisting of professors M. Amaryan, S. Bueltmann, G. Dodge, C. Hyde, S. Kuhn, and L. Weinstein plus 2-3 postdocs, 10-12 graduate students and Jefferson Lab affiliates) is one of the largest research groups at Jefferson Lab. We are leading several experiments with the newly upgraded 12 GeV beam at the lab, including investigations of nucleon structure, nucleon-nucleon correlations in nuclei, hadron spectroscopy and searches for Physics Beyond The Standard Model. We are also developing and building detectors and targets for these experiments and are working towards the realization of a future electron-ion collider. Depending on the candidate’s experience and preferences, he/she would contribute to current DVCS measurements in Hall A, studies of short range correlations in Halls A, B and C, and/or analysis of existing data from Hall B in hadron spectroscopy. For more information, see http://www.odu.edu/physics/research.

A Ph.D. in experimental nuclear physics or closely related field is required. To apply, submit a letter of application, and curriculum vitae to the ODU Research Foundation http://www.researchfoundation.odu.edu/. Click on the employment tab and follow the link for position #16-025. Please have three letters of reference sent directly to lheitzma@odu.edu. Screening of applicants will commence immediately and continue until the position is filled.

AA/EOE/M/F/Disability/VETS/Drug Free