

TUNL Research Fellow Position in Experimental Nuclear Physics
at Duke University

The Triangle Universities Nuclear Laboratory (TUNL) seeks a research fellow with strong experience and broad interest in experimental nuclear structure and nuclear reaction studies using neutron and photon beams. The accelerator facilities at TUNL for general research include a tandem van de Graaff accelerator and the High-Intensity Gamma-ray source (HIGS). The HIGS facility has the most intense mono-energetic and polarized gamma-ray beam in the world. Candidates should have at least one postdoc term (two or three years) successfully completed but be less than 6 years beyond the Ph.D. degree. This position is intended to give a young person the opportunity to establish herself/himself as an independent researcher. The successful candidate is expected to lead research projects at both accelerator facilities in basic and applied nuclear physics. This TUNL Research Fellow position is supported by the Department of Energy Office of Nuclear Physics, the National Nuclear Security Administration, and the Domestic Nuclear Defense Office. The initial appointment is for two years with the possibility of renewal for a second two-year term.

Complete applications include: (1) a curriculum vitae (that includes a list of publications and talks), (2) a short research statement that describes current research activities and proposed research at TUNL, and (3) the names of at least three references. All materials should be emailed to Professor Calvin R. Howell (howell@tunl.duke.edu) by February 29, 2012.

Duke University is an Equal Employment Opportunity/ Affirmative Action Employer. We value diversity in all of its many facets and meanings.