

**POST DOCTORAL ASSOCIATE POSITION IN
FUNDAMENTAL NEUTRON PHYSICS
UNIVERSITY OF TENNESSEE**

The Fundamental Neutron Physics group at the University of Tennessee is seeking candidates for a postdoctoral position in experimental nuclear physics. The successful candidate will join our group's program of hadronic weak interaction and beta decay experiments at the Spallation Neutron Source at ORNL in TN. The candidate must have a PhD (or satisfied all substantive requirements for a PhD) in nuclear physics and demonstrable experience with experiments at a major nuclear physics user facility. The successful candidate will have an opportunity to make significant contributions to 3 experiments that are scheduled to run at the SNS: NPDGamma (HWI, currently in progress), $n+3\text{He}$ (HWI), and Nab (beta-decay). The successful applicant should be proficient in C++, ROOT, as well as VME electronics. Experience with current mode detector techniques is desirable. Applications should be submitted on-line at <http://hr.utk.edu/recruitment/>. Please provide CV with list of publications.

The appointment will be initially for one year, with possible renewal for two additional years upon mutual agreement and availability of funds.

Questions regarding this position should be directed to:

Dr. Nadia Fomin
nfomin@utk.edu

All qualified applicants will receive equal consideration for employment and admissions without regard to race, color, national origin, religion, sex, pregnancy, marital status, sexual orientation, gender identity, age, physical or mental disability, or covered veteran status. Eligibility and other terms and conditions of employment benefits at The University of Tennessee are governed by laws and regulations of the State of Tennessee, and this non-discrimination statement is intended to be consistent with those laws and regulations. In accordance with the requirements of Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act of 1990, The University of Tennessee affirmatively states that it does not discriminate on the basis of race, sex, or disability in its education programs and activities, and this policy extends to employment by the University. Inquiries and charges of violation of Title VI (race, color, national origin), Title IX (sex), Section 504 (disability), ADA (disability), Age Discrimination in Employment Act (age), sexual orientation, or veteran status should be directed to the Office of Equity and Diversity (OED), 1840 Melrose Avenue, Knoxville, TN 37996-3560, telephone (865) 974-2498 (V/TTY available) or 974-2440. Requests for accommodation of a disability should be directed to the ADA Coordinator at the Office of Equity and Diversity.