



University of New Hampshire
Department of Physics

The Nuclear and Particle Physics Group at the University of New Hampshire (UNH NPG) invites applications for a Postdoctoral Research Associate. The successful candidate will take a leading role in our Jefferson Lab Tensor Spin program. They will also have the opportunity to contribute to the Spin Structure program including production of polarized ammonia for target material for both the Spin Structure and Tensor Spin programs, the Heavy Photon Search, and to propose and initiate new experiments.

The position is available starting September 1, 2017, and will remain open until filled. This is a one year appointment, which will be renewed for additional years contingent upon available funding and satisfactory performance. Candidates are required to have a PhD in experimental nuclear or particle physics by the appointment start date. Experience in spin-dependent analysis and/or polarized targets would be an asset, as would experience working with solid ammonia and cryogenic, vacuum, and millimeter wave equipment.

Applicants should send a curriculum vita, summary of relevant research experience, and cover letter to Prof. Elena Long (physics.search@unh.edu). Applicants should also arrange for three letters of reference to be sent to Prof. Elena Long (physics.search@unh.edu). Applications will be considered immediately upon arrival and should be sent no later than August 21 for full consideration. Inquiries may be sent to the same address. The UNH NPG's efforts are supported by the US Department of Energy.

The University of New Hampshire is an Equal Opportunity/Equal Access/Affirmative Action institution and all qualified applicants will receive consideration for employment without regard to sex, race, color, religion, age, national origin, sexual orientation, gender identity or expression, veteran's status, physical or mental disability, or marital status. Candidates of all genders and underrepresented groups are strongly encouraged to apply.