



UNIVERSITY OF
NOTRE DAME
DEPARTMENT OF PHYSICS

Post doctoral fellow position in Experimental Nuclear Physics

Nuclear Science Lab at the Department of Physics University of Notre Dame invites applications for a post-doc position in experimental research in nuclear astrophysics and nuclear structure.

The successful candidate will join the groups of Prof. Anna Simon and Prof. Manoel Couder. They will be involved experimental nuclear astrophysics, in particular proton and alpha capture reactions for a variety of stellar environments. They will be involved with a range of gamma-ray detectors and electromagnetic separators.

The successful candidate should have a strong background in experimental nuclear physics, programming and data analysis, and Geant4 simulations. Knowledge of statistical model codes will be a valuable asset. An interest for hands-on and construction activities is a plus.

Interested individuals should submit a cover letter and their CV, and arrange for three letters of recommendations to be submitted here: <https://academicjobsonline.org/ajo/jobs/10847>.

The review of the applications will begin March 15th, 2018 and will continue until the position is filled.

The University of Notre Dame seeks to attract, develop, and retain the highest quality faculty, staff and administration. The University is an Equal Opportunity Employer, and is committed to building a culturally diverse workplace. We strongly encourage applications from female and minority candidates and others that will enhance our community. Moreover, Notre Dame prohibits discrimination against veterans or disabled qualified individuals, and requires affirmative action by covered contractors to employ and advance veterans and qualified individuals with disabilities in compliance with 41 CFR 60-741.5(a) and 41 CFR 60-300.5(a).