



Two Staff Positions with the Low Energy Nuclear Physics Research Group at Argonne National Laboratory

The Low-Energy Nuclear Physics Research Group (LER) of the Physics Division at Argonne National Laboratory seeks outstanding early- or mid-career experimental researchers to fill two open scientific staff positions within the group. LER performs world-leading research in nuclear structure, nuclear astrophysics, fundamental symmetries and nuclear data as well as managing and operating world-class detector systems as part of the ATLAS accelerator facility, a DOE supported national user facility for low-energy nuclear physics research which provides both stable beams and world-unique rare isotope beams from either the CARIBU (Californium Rare Ion Breeder Upgrade) source or our new in-flight production facility, RAISOR.

Position Requirement:

The successful candidate should have a Ph.D. in Nuclear Physics or related field and will be expected to develop an independent research program, which utilizes the ATLAS facility and, in the near future, the Facility for Rare Isotope Beams (FRIB). For one of the two positions, preference will be given to candidates with experience using and operating large gamma-ray arrays, with an emphasis on Ge tracking arrays such as GRETINA and AGATA.

Additional information on the activities of the Group and the Division can be found at <https://www.anl.gov/phy>. The Argonne Physics Division has programs in low energy and medium energy nuclear physics, nuclear theory, nuclear data, accelerator R&D and operates the DOE Office of Nuclear Physics National User Facility, the Argonne Tandem-Linac Accelerator System (ATLAS).

Applicants must submit their curriculum vitae and a description of research interests in the context of the advertised positions to requisition [406322](#) and arrange for three letters of recommendation to be sent to carpenter@anl.gov. Review of applications will begin August 15, 2019 and continue until the positions are filled. These positions are posted at the RD2 (Assistant Physicist) and RD3 (Physicist) grade levels dependent on the experience of the applicant.

Argonne is an equal opportunity employer; we value diversity in our workforce.

If you have any questions regarding these two positions, please feel free to contact a member of the search committee.

Search Committee:

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