



**FACULTY POSITION (Open Rank)
EXPERIMENTAL NUCLEAR PHYSICS
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN**

The Department of Physics invites applicants for a full-time open rank faculty position in Experimental Nuclear Physics, beginning in August 2021. All qualified candidates will be considered, senior and mid-career faculty are encouraged to apply. The UIUC Department of Physics has strong and broad programs in nuclear physics. Scientists from all subfields of nuclear physics are encouraged to submit. The successful candidate is expected to have a Ph.D. or equivalent and is expected to lead a vigorous research program, teach effectively at both the undergraduate and graduate levels, and have a strong record of publication. Ideal candidates include those who demonstrate evidence of a commitment to diversity, equity, and inclusion through research, teaching, and/or service endeavors.

The University of Illinois is an Equal Opportunity, Affirmative Action employer that recruits and hires qualified candidates without regard to race, color, religion, sex, sexual orientation, gender identity, age, national origin, disability or veteran status. For more information, visit <http://go.illinois.edu/EEO>.

The [Nuclear Physics group](#) at UIUC is presently involved in several key experiments. In the area of QCD, the group has key roles in relativistic heavy ion research with both the ATLAS experiment at the LHC and the sPHENIX experiment at BNL, and in hadron structure physics at E1039 at Fermilab and the COMPASS experiment at CERN. We also have broad QCD theory support. Members of the Nuclear Physics group are also playing leading roles in neutron electric dipole moment searches at the SNS and at the ILL.

Qualified senior candidates may also be considered for tenured Associate Professor and Full Professor positions as part of the Grainger Engineering Breakthroughs Initiative. Over the next few years, more than 35 new endowed professorships and chairs will be established in areas of strategic interest to The Grainger College of Engineering. Such areas include, but are not limited to, bioengineering, big data, quantum information, robotics and machine learning. More information about the Grainger Initiative can be found at <https://grainger.illinois.edu/research/grainger-breakthroughs>.

To apply for this position, please create a candidate profile at <http://jobs.illinois.edu> and upload a curriculum vitae, a list of publications, a brief description of research and teaching interests and plans, statement on diversity, and the names of three people who can provide letters of recommendation. The statement on diversity should address past and/or potential contributions to diversity, equity, and inclusion through research, teaching, and/or service. Examples of such statements and guidance can be found at <https://grainger.illinois.edu/about/diversity/guidelines>.

Please contact Stephanie Swearingen at 217-244-5891 or sswearin@illinois.edu for further inquiries or questions. Full consideration will be given to applications received by December 1, 2020. Applications will be evaluated as received. Applications received after that date may be considered until the position is filled. Salary will be competitive and commensurate with qualifications.

The University of Illinois conducts criminal background checks on all job candidates upon acceptance of a contingent offer.

As a qualifying federal contractor, the University of Illinois System [uses E-Verify](#) to verify [employment eligibility](#).

The University of Illinois must also comply with applicable federal export control laws and regulations and, as such, reserves the right to employ restricted party screening procedures for applicants.

The University of Illinois System requires candidates selected for hire to disclose any documented finding of sexual misconduct or sexual harassment and to authorize inquiries to current and former employers regarding findings of sexual misconduct or sexual harassment. For more information, visit [Policy on Consideration of Sexual Misconduct in Prior Employment](#)