

Assistant Professor in Experimental Subatomic Physics University of Regina

The Department of Physics at the University of Regina invites applications for a tenure-track faculty position at the Assistant Professor level in experimental subatomic physics, starting July 1, 2017.

The Department is specifically looking for candidates who will reinforce our strong research programs in experimental subatomic physics at Jefferson Lab (JLab) and T2K. The Department also has a chair in Nuclear Imaging funded by the Sylvia Fedoruk Canadian Centre for Nuclear Innovation. The University has recently become a full member of the TRIUMF Consortium, is the only international member of SURA, and is a founding member of the Canadian Institute of Nuclear Physics. The Regina group has a strong history of detector construction, including the Barrel Calorimeter in JLab-Hall D, the Heavy Gas Cherenkov detector in JLab-Hall C, and the T2K Fine Grained Detector. Together with JLab, we are building Canada's first plant PET imager, and we have recently received funds for the prototyping of the Heavy Gas Cherenkov detector for SoLID in JLab-Hall A. We are also members of the Electron Ion Collider user group. For more information on our research program leadership, please see http://www.uregina.ca/science/physics/research/.

The successful candidate is expected to establish both a vigorous externally funded research program and excellence in teaching at the undergraduate and graduate levels. Applicants must have a Ph.D. in experimental subatomic physics (nuclear and/or particle physics) with postdoctoral research experience and a demonstrated capacity for independent research. Preference will be given to candidates who strengthen and complement existing research efforts of the Department. Candidates must apply online at https://urcareers.uregina.ca, and submit a cover letter, a curriculum vitae, a description of their most significant research contributions, a statement of research plans, and a statement of teaching interests. Candidates will be prompted to submit online the names and email addresses of three professional references who will be contacted with instructions for how to submit a letter of reference. Review of applications will begin on December 12, 2016 and will continue until the position is filled. Inquiries may be addressed to the chair of the search committee, Garth Huber, by email (huberg@uregina.ca).

All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents of Canada will be given priority. The University of Regina is committed to an inclusive workplace that reflects the richness of the community that we serve. The University welcomes applications from all qualified individuals, including individuals within the University's employment equity categories of women, persons with disabilities, members of visible minorities, aboriginal persons, individuals of diverse gender and sexual orientation and all groups protected by the Human Rights Code