

Jobs From: Maxine S Hronek <maxine@fnal.gov>
Subject: DUNE Job Postings 01.10.20
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To: dune-collab <dune-collab@listserv.fnal.gov>

DUNE Job Posting 01.10.20

University of Riverside

The Department of Physics and Astronomy at the University of California, Riverside (<https://www.physics.ucr.edu/>) invites highly qualified experimental physicists to apply for an Academic-year tenure-track or tenured faculty position in the fields of Particle Astrophysics, Cosmology and Gravitational Waves. Four new experimental physics positions in these emerging areas of physics, including one at mid-level, are expected over the next few years.

<https://aprecruit.ucr.edu/JPF01226>

Contact Andrew Herrera (andrew.herrera@ucr.edu)

University of Cambridge

The high energy physics division at the University of Cambridge has an opening for a postdoctoral researcher to work on experimental neutrino physics with DUNE, protoDUNE and MicroBooNE.

<http://www.jobs.cam.ac.uk/job/24443/>

Contact: Melissa Uchida mauchida@hep.phy.cam.ac.uk

Pacific Northwest National Laboratory

PNNL is seeking an outstanding post-doctoral researcher to participate in the design and science of the nEXO neutrinoless double beta decay experiment as a member of the Detection Physics Group at PNNL. The appointee will play a leading role in the design and development of the liquid xenon TPC for nEXO and contribute to the overall scientific goals of the nEXO collaboration.

<https://pnnl.jobs/richland-wa/post-doctorate-ra-research-physicist-for-nexo/6820C65F12614348B20CD2505F308322/job/>

Brookhaven National Laboratory

The Physics Department has an opening for an Assistant Scientist. The candidate will be expected to take a leading role in activities of the group including the design, analysis and development of DUNE, operation and analysis of SBN and opportunities to participate in the running and analysis of Daya Bay or PROSPECT or other flavor physics research

<https://jobs.bnl.gov/job/upton/assistant-scientist-neutrino-physics/3437/14514017>

Universidade Estadual de Campinas (UNICAMP)

The Neutrino Physics and Astrophysics Group (GEFAN) at the University of Campinas (UNI CAMP) is seeking a candidate for two postdoctoral positions. The candidates may preferably have experience in the following fields:

Data analysis and MC simulation; Liquid argon technology for neutrino physics; Scintillation light detection and collection in liquid argon.

Contact Ettore Segreto segreto@ifi.unicamp.br

Queen Mary University of London

The academic appointed will contribute to the intellectual life of the School and wider institution and research field of particle physics as a member of the Particle Physics Research Centre (PPRC). They will contribute to student education and experience through curriculum development and the delivery of teaching activities in the subject area of Physics and Astronomy.

<https://webapps2.is.qmul.ac.uk/jobs/job.action?jobID=4975>

Contact Srividhya Kulandaivelu at spa-hr@qmul.ac.uk

=====DUNE Job Posting 12.02.19=====

Sanford Lab

Research Scientist to take a leading role in, participating in and supporting one or more of the scientific experiments being performed at Sanford Underground Research Facility (SURF).

Closes 12/29/19 <https://www.sanfordlab.org/job-posting/research-scientist>

Queen's University

Canadian Astro particle Physics Research InstituteThe Arthur B. McDonald Canadian Astro particle Physics Research Institute at Queen's University(<https://mcdonaldinstitute.ca>) invites applications for a Postdoctoral Fellow position in the application of data science to particle astrophysics and astrophysics.<https://mcdonaldinstitute.ca/jobs-opportunities/>Contact: Larry Widrow or Ryan Martin widrow@queensu.ca

Fermilab

Fermi National Accelerator Laboratory (known as Fermilab) seeks highly qualified candidates for Postdoctoral Research Associate positions in the Neutrino Division to conduct their primary research in the Short Baseline Neutrino program. Closes 12/31/19 <https://academicjobsonline.org/ajo/jobs/15595>

Contact: Jen Raaf jlraaf@fnal.gov with “ND Research Associate Application” in the subject heading.