

Opening of Postdoctoral Researchers at Center for Nuclear Study
University of Tokyo

CNS has several devices in RIBF in RIKEN Nishina Center and pursues the experimental nuclear physics such as nuclear astrophysics and nuclear structure/reaction studies with radioactive isotope beams. We also have branches of fundamental physics with radioactive heavy elements, high-energy nuclear physics, nuclear theory and development of ion sources.

JOB TITLE: postdoctoral researcher, a few positions available

FIELD: Experimental and theoretical nuclear physics.

The successful candidates will work on experimental nuclear physics with radioactive isotopes mainly by using the devices of CNS (CRIB, SHARAQ, Ge array (GRAPE), OEDO, Active Target, etc), on fundamental physics with radioactive heavy elements, on high energy nuclear collisions at ALICE at LHC, or on nuclear structure theory.

ELIGIBILITY: They must hold a recent Ph.D degree in experimental/theoretical nuclear physics, or a related field by April 1, 2020.

EMPLOYMENT:

One-year fixed-term employment contract, renewable up to March 31, 2023, according to research budget, research activity, and research achievements. The start of the employment is April 1, 2020 (negotiable).

Health and unemployment insurance plans are available.

SALARY: ~ 300,000 yen/month (gross).

Additionally commuting expense will be covered.

APPLICATION MATERIALS:

- (1) CV with UTokyo format <https://www.u-tokyo.ac.jp/en/about/jobs.html>
- (2) List of Publication/Talks/etc.
- (3) Research summary and future plan at CNS
- (4) Names and contact details of reference

The above materials have to be uploaded to the file server with the PDF file. We will inform you on the URL of the file server and also the password. Please contact n.imai@cns.s.u-tokyo.ac.jp with email before you submit your application materials.

DEADLINE OF APPLICATION: January 22th (Wed.) 2020

After initial screening with the application form, interviews will be arranged in the end of January. Interviews will take place at Wako campus. They consist of a presentation of your research achievements and plans followed by an interview. For applicants from abroad, the interview will be conducted via Skype or TV conference system.