

Job Opening

The Division of Physics, Faculty of Pure and Applied Sciences, University of Tsukuba, has an opening for a tenure-track assistant professor position under the “Program for Promoting the Enhancement of Research Universities”. Applications from interested individuals are encouraged.

1. Position

Tenure-track assistant professor

2. Field of research and job description

Nuclear physics, experiment.

Participate mainly in the STAR experiment at Relativistic Heavy-Ion Collider at BNL, and play leading roles in physics analyses on Quark Gluon Plasma especially for the QCD phase diagram structures and phase transitions with beam energy scan program at RHIC, operations and upgrades of the detectors for future programs. Spend most of the time at other international institutions (two or more years) in the STAR experiment, and conduct research in close collaboration with the mentors at the University (ShinIchi Esumi, Tsukuba, Associate Professor) and at the other institutions (Nu Xu, LBNL: Lawrence Berkeley National Laboratory, USA, CCNU: Central China Normal University, China, IMP: Institute of Modern Physics, CAS, China, Professor).

3. Other duties

In addition to research, the successful candidate will be involved in education both at the graduate and undergraduate levels (Department of Physics, Graduate School of Pure and Applied Sciences, and College of Physics, School of Science and Engineering), for example guiding the graduate students resident at or visiting other institutions and the undergraduate students at the lab.

4. Starting date

As soon as possible after the decision is made.

5. Terms of Appointment

Until March 31, 2023.

Evaluated in the final year of the term, and if satisfactory, eligible to become a tenured assistant professor as of April 1, 2023.

6. Conditions of employment/salaries

The salary will be paid in an annual salary system (fixed term). (Financial source: “Program for Promoting the Enhancement of Research Universities”)

7. Qualification

- Ph.D. in experimental nuclear physics or related field, received within 10 years

8. Documents to be submitted (in Japanese or in English)

- Curriculum Vitae (with a picture)
- List of publications/accomplishments in research and education
- Reprints or copies of five most important papers (4 out of 5 papers should be within the last 5 years)
- List of grants acquired
- Summary of research accomplishments
- Statements on research and education
- Two letters of recommendation or reference

The documents will not be returned to applicants.

9. Application deadline

Must be received by Jan 7, 2019 (Mon) 17:00 JST.

10. Application documents

To be sent by a registered or certified mail to the following address and mark it on the envelope as “TT Application”. The letters of recommendation/reference should either (a) be sent together with the application documents, or (b) be sent directly by the references to the following address.

11. Documents should be addressed to:

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12. Inquiries

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