Job Opening: Tenure-track Assistant Professor

1. Position title and the number of jobs

Tenure-track assistant professor, one

2. Institute

Particle physics, experiment.

Division of Physics, Faculty of Pure and Applied Sciences, University of Tsukuba, Japan

3. Job description

The Division of Physics at University of Tsukuba invites applications from excellent young researchers in the field of experimental particle physics. The group, in conjunction with the Tomonaga Center for the History of the Universe (TCHoU), currently conducts research at the ATLAS proton-proton collision experiment at the CERN LHC, and the COBAND experiment, which aims to observe decays of cosmic background neutrinos. The successful candidate is expected to play a leading role in one of the projects above, or to start a new project that can enhance the group's overall activities. The candidate will also be involved in education at both undergraduate and graduate levels.

4. Qualification

PhD in experimental particle physics or related field.

5. Starting date

February 1, 2020, or as soon as possible after that date.

- 6. Terms of appointments and conditions of employment
 - A five-year tenure-track term. Evaluated at the mid-term and in the final year of the term.
 - The salary will be paid in an annual-salary system. Eligible to receive transportation expenses (under certain conditions), to become a member of the Mutual Aid Association of MEXT (Monkasho) and employment insurance. Holidays are subject to the rules and regulations of the University.

7. Documents to be submitted

- (1) Curriculum Vitae (with a portrait)
- (2) Summary of research accomplishments and plans

(2 or 3 pages)

- (3) List of accomplishments in research, including journal papers (refereed and non-refereed), presentations at conferences, research grants, and prizes/awards
- (4) Reprints or copies of five representative papers
- (5) Letter(s) of recommendation or reference
- 8. Application deadline

Must be received no later than 17:00, Friday, October 25, 2019.

9. The documents (1)-(4) should be sent in a PDF format via e-mail to the following address, with the subject field consisting of "HEP application" + "your name".

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hep-application@hep.px.tsukuba.ac.jp
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(A wrong address had been given prior to Sept 9, 2019. Sorry for the inconvenience it may have caused.)

Professor Yasuhiro Hatsugai

Chair, Division of Physics,

Faculty of Pure and Applied Sciences,

University of Tsukuba.

Document (5) should be sent by the reference to the same address.

An acknowledgement of the receipt of the documents will be sent to the applicants/references within a few days of the receipt.

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