

## Masayuki NAKAHATA

Director, Institute for Cosmic Ray Research The University of Tokyo

Job No.ICRR2023-20

## Call for an Assistant Professor Position Institute for Cosmic Ray Research, The University of Tokyo

The Institute for Cosmic Ray Research (ICRR), The University of Tokyo, Japan, invites applications for an assistant professor position for gamma-ray astronomy.

- 1. **Position**: Assistant Professor (tenure track), one person.
- Job description: The successful candidate shall lead in constructing and operating
  the optics system or the focal plane camera of the Large-Sized Telescope (LST)
  arrays in the international gamma-ray observatory CTA. The successful candidate
  shall also lead in achieving scientific results in astrophysics, astroparticle physics,
  and multi-messenger astronomy through observational research using the CTA LSTs.
- 3. Place of work: ICRR, Kashiwa, Chiba, Japan
- 4. **Application prerequisites:** Applicants must have a Ph.D. No previous experience in cosmic gamma-ray observation research is required, and applications are widely invited from relevant research fields.
- 5. **Start of the term:** As soon as possible after an offer is made.
- 6. **Compensation:** Basic Salary and benefits are defined in the articles of employment of the University of Tokyo. Automatically enrolled in the insurance from the Mutual Aid Association of MEXT and employment insurance.
- 7. **Term:** Five years with the possibility of a permanent position after a three-year review period.
- 8. **Working hours:** Discretionary labor system, based on 7 hours, 45 minutes per day.
- 9. **Holidays:** Saturdays, Sundays, Holidays, and the year-end and New Year holidays (the 29th of December through the 3rd of January)
- 10. **Selection process:** Applicants will be screened on the basis of their application materials, and only short-listed candidates will be invited for interviews. We will inform details of the interview separately.

- 11. **Applications:** Please submit the following documents in either English or Japanese as PDF files (A4 size paper, 29.5cm x 21cm or similar) attached to an e-mail. Applicants should arrange for two letters of reference to be sent to the e-mail address below. Once the application has been received, we will send a confirmation e-mail to the applicant. Applicants should verify that they receive this confirmation after submission.
  - 1. Curriculum vitae
  - 2. Summary of past research activities (up to 3 pages)
  - 3. Research plan (up to 3 pages)
  - 4. A list of publications, including oral presentations at conferences and workshops, and a list of external funding obtained so far. In addition, the applicant's most important publications (up to three papers) must be provided and clearly marked on the publication list.
  - 5. Possible start date
  - 6. Letters of reference (2 letters).
- 12. **Application deadline:** Application materials must arrive by 12:00 noon JST on May 27, 2024.
- 13. **Name of recruiter:** The University of Tokyo

## 14. **Other:**

- Applications from applicants of all genders, nationalities, and levels of research experience are welcome.
- The University of Tokyo encourages applications from female scientists in accordance with "The University of Tokyo's Declaration on Gender Equality Acceleration".
- · Probation period: The first 14 days of employment
- University employee activities outside University duties should be limited to the extent
  that they do not interfere with the sharing of research technology at the University.
  In accordance with the Foreign Exchange and Foreign Trade Act, the sharing of
  research-related technology may be restricted if a successful applicant of the
  University maintains or intends to maintain concurrent employment with a foreign
  organization or receives a large income from a foreign governmental body or other
  sources.
- Second-hand smoke free environment: Smoking is prohibited throughout most of the Kashiwa campus of the University of Tokyo. However, there are designated smoking areas outside.

Interested applicants should send applications to the following address by the due date: **application\_at\_icrr.u-tokyo.ac.jp** (please replace \_at\_ with @) with the subject line "ICRR2023-20".

For inquiries, please contact Professor Hidetoshi Kubo at Institute for Cosmic Ray Research, University of Tokyo, by email:

kubo\_at\_icrr.u-tokyo.ac.jp (please replace at with @)