



Masayuki NAKAHATA
Director, Institute for Cosmic Ray Research
The University of Tokyo

Job No.ICRR2023-18

Call for Associate Professor

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 associate professor position for gamma-ray astronomy.

1. **Position:** Associate Professor (tenure track), one person.
2. **Job description:** The High Energy Cosmic Ray Research Division of ICRR is seeking a successful candidate who shall lead in achieving scientific results in astrophysics, astroparticle physics, and multi-messenger astronomy with the duties of (1) or (2) for gamma ray observations, actively promoting current experiments and upcoming plans.
 - (1) To promote the construction of the Large-Sized Telescope (LST) arrays at the international gamma-ray observatory CTA, and to be responsible for the management and operation of the telescopes to advance observational studies of gamma ray astrophysics.
 - (2) To manage and operate the air shower observatory of the Tibet AS γ experiment, to construct, manage, and operate the expansion of the air shower observatory in the southern hemisphere (ALPACA project), and to promote observational studies of gamma ray astrophysics. Following the proposal to promote collaborative research described in the 2013 report by the ICRR Future Project Review Committee, the applicant is supposed to belong to the Telescope Array Experiment as well and promote observational studies of ultra-high energy cosmic rays through collaboration of the two research groups.
3. **Place of work:** ICRR, Kashiwa, Chiba, Japan
4. **Application prerequisites:** Applicants must have a Ph.D.
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 five 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 April 1st, 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
"ICRR2023-18".

Inquiries should be addressed to Director, Institute for Cosmic Ray Research, at
director_at_icrr.u-tokyo.ac.jp (please replace _at_ with @).