

Masayuki NAKAHATA

Director Institute for Cosmic Ray Research The University of Tokyo

Job No.ICRR2023-13

Call for Postdoctoral Fellow Institute for Cosmic Ray Research, The University of Tokyo

The Institute for Cosmic Ray Research (ICRR), The University of Tokyo, Japan, invites Postdoctoral fellow position to work in the CTA project.

- 1. **Position:** Postdoctoral fellow, a few positions available
- 2. Job description: The Institute for Cosmic Ray Research, the University of Tokyo, is promoting the construction of four large-sized telescopes (LSTs) of the international gamma-ray observatory CTA (Cherenkov Telescope Array) in La Palma, the Canary Islands. The first one has been completed and operational for scientific observations. We are looking for postdoctoral researchers who are engaged in constructing and operating these telescopes and lead in achieving scientific results in astrophysics through the analysis of observational data.
- 3. Place of work: ICRR, Kashiwa, Chiba, Japan
- 4. **Application Prerequisites:** Applicants must have or expect to obtain a PhD by the start of employment. No previous experience in cosmic gamma-ray observation research is required, and applications are widely invited from relevant research fields.
- 5. **Start of term:** As soon as possible after 1st April 2024.
- 6. **Compensation:** The salary and benefits are defined in the articles of employment of the University of Tokyo, specifying step 2 of project researchers, 300,000 JPY and the additional allowance of 30,000 JPY.
- 7. **Term:** The employment contract may be renewed yearly, but the total period of employment will not exceed three years.
- 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 to 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. **Application**: Applicants must submit the following documents:
 - 1. Curriculum vitae (including e-mail address)
 - 2. Research experience (up to 2 pages)
 - 3. Research plan (up to 2 pages)
 - 4. Possible start date
 - 5. List of publications including oral presentations at conferences and workshops. In addition, the applicant's most important publications (up to three papers) must be provided in full and clearly marked on the publication list.
 - 6. Two letters of reference, which should be sent directly to the e-mail address provided below.

Completed applications should be sent as PDF files (A4 size paper, 29.5cm \times 21cm or similar) in either English or Japanese via e-mail as follows:

Personnel Section, ICRR, The University of Tokyo:

application_at_icrr.u-tokyo.ac.jp (please replace _at_ with @).

The subject of the e-mail must be "ICRR2023-13".

Once the application has been received, a confirmation e-mail will be sent to the applicant. Applicants should verify that they receive this confirmation after submission.

- 12. **Application Deadline:** Application materials must be received by 12:00 PM JST on 18th December, 2023.
- 13. **Name of recruiter:** The University of Tokyo

14. **Other:**

- 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.

Inquiries should be addressed to 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 @)