



**Masayuki NAKAHATA**

Director

Institute for Cosmic Ray Research

The University of Tokyo

Job No.ICRR2022-09

## **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 contribute to the development of 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 1<sup>st</sup> April 2023.
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, or 38 hours 45 minutes per week.
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:** 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 documents are received, we will send a confirmation e-mail to the applicant. Applicants should verify they receive this confirmation after submission.
  1. Curriculum vitae,
  2. Summary of past research activities (up to 2 pages),
  3. Publication list including a list of oral presentations at conferences and workshops. Please include copies of the applicant's most important publications (up to three papers) and clearly mark these in the publication list,
  4. Possible start date,
  5. Research plan (up to 2 pages), and
  6. Letters of reference (2 letters).
12. **Application Deadline:** Application materials must be received by 12:00 JST on December 23rd, 2022.
13. **Name of recruiter:** The University of Tokyo
14. **Other:**
  - The University of Tokyo encourages applications from women in accordance with "The University of Tokyo's Declaration on Gender Equality" .
  - Probation period : The first six months of employment
  - If you are personally in contract with foreign governmental bodies, corporations or universities, or you are in receipt of a large benefit (financial or any other form) from foreign governmental bodies during the period of your employment, the provisions of the Foreign Exchange and Foreign Trade Act (FEFTA) may prohibit or restrict the sharing of technology that are designated as controlled technology possibly making it difficult for you to fulfill your duties as an academic or administrative staff of the university as a result. Thus, it is necessary to keep such contracts/benefits to a scope within which they do not hinder the sharing of technologies needed in order for you to fulfill your duties to the university.
  - 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 "ICRR2022-09".

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 **@**)