



Masayuki NAKAHATA

Director

Institute for Cosmic Ray Research

The University of Tokyo

Job No.ICRR2023-12

Call for Project Assistant 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 a project assistant professor position for the ALPACA project.

1. **Position:** Project Assistant Professor, one person

2. **Job description:**

We are looking for a well-experienced researcher who will work initiatively on the construction, maintenance, observation, data analysis of the ALPACA project. The ALPACA experiment (located at 4740m in altitude, near LaPaZ, Bolivia), composed of an 83,000 m² air shower array and water Cherenkov-type underground muon detectors with 3,600 m² in area, is currently under construction which will be completed in FY2025. This position is funded by the Grant-in-Aid for Specially Promoted Research "Unravelling mystery of cosmic particle accelerator PeVatron by highest-energy gamma-ray observation"(PI: Masato Takita).

3. **Place of work:** ICRR, Kashiwa, Chiba, Japan

4. **Application Prerequisites:** Applicants should have or be about to obtain a Ph.D. in a related field by the time of employment. Applications from applicants of all genders, nationalities, and levels of research experience are welcome.

5. **Start of term:** As soon as possible after an offer is made.

6. **Compensation:** Salary will be commensurate with experience as outlined for the position of project assistant professor by the University Tokyo's Guidelines for Fixed-Term Faculty Employment (The 1st of April, 2004 rev.). Automatically enrolled in the insurance from the Mutual Aid Association of MEXT and employment insurance.

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 3 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 3 pages), and
 6. Letters of reference or recommendation (2 letters).
12. **Application Deadline:** Application materials must be received by 12:00 PM JST on the 20th of 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".
 - 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 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 "ICRR2023-12".

For inquiries, please contact Professor Masato Takita, at Institute for Cosmic Ray Research, University of Tokyo, by e-mail: **takita@icrr.u-tokyo.ac.jp**, (please replace **_at_** with **@**).