



Shoichi OGIO

Director

Institute for Cosmic Ray Research

The University of Tokyo

Job No.ICRR2025-06

Call for Project Assistant Professor at 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 KAGRA project.

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

2. **Job description:**

Institute for Cosmic Ray Research (ICRR), the University of Tokyo, is promoting the KAGRA project, which aims to observe gravitational waves and advance gravitational wave astronomy. KAGRA is a laser interferometric gravitational wave telescope with 3-kilometer-long arms, constructed underground. One of its distinctive features is the cryogenic cooling of its four main mirrors, which reduces thermal noise and enhances sensitivity.

The successful candidate will contribute to the upgrade of KAGRA's hardware components and control software, and engage in research and development to further improve the sensitivity and operational stability of KAGRA. The selected candidate will also be expected to contribute to the safety and health management of the KAGRA Observatory.

※Scope of change: The faculty member may be reassigned, concurrently assigned, or transferred to another position. (In principle, such an order will not be issued against his/her will. For details, please refer to Article 4 of the Regulations Concerning the Employment of University of Tokyo Faculty Members.)

3. **Place of work:** ICRR (Hida-city, Gifu, Japan)

※Scope of change: The University will assign the faculty member to work at a designated location. (In principle, the faculty member will not be reassigned or transferred against his/her will. For details, please refer to Article 4 of the Regulations Concerning the Employment of University of Tokyo Faculty Members.)

4. **Application Prerequisites:** Applicants should have or be about to obtain a Ph.D. in a related field by the time of employment.

5. **Start of term:** As soon as possible after April 1st, 2026

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 5 years. Please note that reaching the end of the term does not preclude the possibility of reapplying if a similar position is publicly advertised by Institute for Cosmic Ray Research at that time.
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. Declaration regarding past criminal penalties, administrative actions, and disciplinary actions due to sexual harassment and/or sexual violence etc. against students
※For (*), please download the form from the following URL
https://proself.icrr.u-tokyo.ac.jp/public/HvC0AA1Pw0RAQ5sBKyGPoMKkCGIya7_QHnpOqIP9F_iq
 7. Letters of reference or recommendation (2 letters).
12. **Application Deadline:** Application materials must be received by 12:00 noon JST on October 1st , 2025.
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".
- 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.
- Employment may be extended for the period of suspension due to maternity leave and childcare leave.(In accordance with the status of the project,etc. Details are subject to further discussion upon request.)

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 "ICRR2025-06".

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

E-mail: miyoki_at_icrr.u-tokyo.ac.jp (please replace _at_ with @)