



Shoichi OGIO

Director

Institute for Cosmic Ray Research

The University of Tokyo

Job No.ICRR2025-12

Call for Postdoctoral Fellow 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 postdoctoral fellow positions for the KAGRA project.

1. **Position:** Postdoctoral fellow, a few positions available.
2. **Job description:**
Institute for Cosmic Ray Research, the University of Tokyo has constructed the large-scale cryogenic gravitational wave telescope (KAGRA) in Hida, Gifu Prefecture, and alternates between improving the detector's performance and conducting international joint gravitational wave observations with LIGO and Virgo. We are seeking a candidate who can contribute to enhancing KAGRA's sensitivity, ensuring stable observation operations, or analyzing gravitational wave data, thereby fostering significant scientific achievements.
※Scope of change: Displacement, concurrent service, and secondment may be ordered. However, in principle, such orders may not be issued against one's will.
3. **Place of work:** ICRR, The University of Tokyo (Experimental Research: Hida-city, Gifu, Japan; Gravitational Wave Data Analysis: Kashiwa-city, Chiba, Japan)
※Scope of change: The University will assign the person to a designated location in principle, the person will not be ordered to be relocated or seconded against the person's will.
4. **Application Prerequisites:** Applicants must hold or expect to obtain a Ph.D. by the start of employment. No prior experience in gravitational wave detector development and data analysis is required, and applications are widely invited from relevant research fields.
5. **Start of term:** As soon as possible after April 1st, 2026
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 62,000 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 or recommendation (2 letters).
12. **Application Deadline:** Application materials must be received by 12:00 noon JST on 6th January 2026.
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.

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 "ICRR2025-12".

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

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