

From Takaaki Kajita,
Director of the Institute for Cosmic Ray Research, The University of Tokyo
Job No.ICRR2021-12

Call for a Postdoctoral fellow

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 to work in the KAGRA project.

1. Position: Postdoctoral fellow, a few persons
2. Job description:
The successful applicants will conduct research in the KAGRA project and will be engaged in the international joint observation of KAGRA and its data analysis. The specific tasks will be decided after consultation among the following: gravitational wave signal search, parameter estimation, low latency alert system development and operation, characterization of interferometer noise, and related software development and the management of computer systems.
3. Place of work: Institute for Cosmic Ray Research (Kashiwa, Chiba, Japan)
4. Application Prerequisites:
Applicants should have or be about to obtain a Doctoral degree (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 April 1st, 2022.
6. Treatment: Postdoctoral fellows as defined in the "Regulations Concerning Employment of Specified Fixed-term Faculty Members" of the University of Tokyo. The University of Tokyo will pay a basic salary of 300,000 yen per month as stipulated in the "Regulations Concerning the Application of the University of Tokyo Annual Salary System" and 30,000 yen per month as a performance and achievement allowance. (Insurance is provided by the Mutual Aid Association of the Ministry of Education, and commuting allowance is provided.
7. Term: The appointment will be renewed every year, and the term will end on March 31, 2025. It is possible to reapply if there is a new job opening at the end of the term. However, the total period of employment as a postdoctoral fellow at the Institute for Cosmic Ray Research of the University of Tokyo cannot exceed six years, although it does not apply if the projects are different.
8. Working Hours: Discretionary labor system, based on 7 hours, 45 minutes per day, or 38 hours 45 minutes per week.
9. Days off: Saturdays, Sundays Holidays, and the year-end and New Year holidays (December 29 to January 3)

10. Selection process:

Applicants will be screened on the basis of their application materials and candidates will be invited for interviews. Candidates will be contacted with information concerning the interview process.

11. Application Deadline: Application materials must be received by 12:00 JST on December 21, 2021.

12. 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 a confirmation e-mail will be sent 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).

The University of Tokyo encourages applications from women in accordance with “The University of Tokyo’s Declaration on Gender Equality” (<http://kyodo-sankaku.u-tokyo.ac.jp/en/about/history/documents/DeclarationEN.pdf>).

All application materials should be sent on time to the following address, **application_at_icrr.u-tokyo.ac.jp** (please replace **_at_** with **@**) with the subject of the e-mail of “ICRR2021-12”.

Inquiries should be addressed to Professor Masatake Ohashi, Director of KAGRA Observatory, the Institute for Cosmic Ray Research, University of Tokyo at **mohashi_at_icrr.u-tokyo.ac.jp** (please replace **_at_** with **@**)
Phone: +81-578-85-2343