

From Takaaki Kajita,
Director of the Institute for Cosmic Ray Research, The University of Tokyo
Job No.ICRR2021-06

Call for Project Assistant Professor (KAGRA)

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 to work in the KAGRA project.

1. Position: Project Assistant Professor, 1 person
2. Job description:
The successful applicant 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: search and analysis of gravitational wave signals, calibration of laser interferometer data, noise reduction analysis, related software development, and management and operation 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 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 (April 1st 2004 rev.).
7. Term: The employment contract may be renewed yearly but the total period of employment will not exceed five years.
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. 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 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).

11. Application Deadline: Application materials must be received by 12:00 JST on August 30, 2021.

12. 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.

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 “ICRR2021-06”.

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