

From Takaaki Kajita,

Director of the Institute for Cosmic Ray Research, The University of Tokyo

Job No.ICRR2021-08

# Call for Project Assistant Professors (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 project assistant professor positions to work in the KAGRA project.

1. Position: Project Assistant Professor, a few persons.
2. Job description:  
KAGRA Observatory is preparing for the international joint observation with LIGO and Virgo.  
The successful applicant should be familiar with the control method, commissioning, and calibration of laser interferometers. They are responsible for developing software for controlling the laser interferometer, establishing and implementing the calibration method, and ensuring the stable operation of the interferometer. They will also be responsible for the safety management of KAGRA.
3. Place of work: KAGRA Observatory (Hida-city, Gifu-prefecture, 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 1<sup>st</sup> 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 November 24th, 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 “ICRR2021-08”.

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