

From Takaaki Kajita,  
Director of the Institute for Cosmic Ray Research, The University of Tokyo  
Job No. ICRR2020-06

## Call for Assistant Professor Position for KAGRA

The Institute for Cosmic Ray Research (ICRR), The University of Tokyo, Japan, invites applications for an Assistant Professor position at KAGRA Observatory.

1. Position: Assistant Professor, 1 person
2. Job description:  
The successful applicant will be expected to perform the commissioning and development of the interferometer system and sensitivity enhancement for KAGRA to carry out observations and research in the LIGO-Virgo-KAGRA collaboration, and contribute to promoting the science of gravitational waves. The successful applicant will be also expected to work on developing the remote operating system so that the commissioning and the interferometer operation can be carried out under the possible outbreak of COVID-19. In addition to these research activities, it is also expected to participate in the operational mission of the facility, including health and 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: Basic Salary will be decided according to your academic background, professional background, etc. You will be automatically enrolled in the insurance from the Mutual Aid Association of MEXT and Employment Insurance.
7. Term: Five years with the possibility for a permanent position after a three-year review period.
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 or recommendation 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 five 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 Dec.21, 2020.

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 **@**).

Subject of e-mail: “ICRR2020-06”.

Inquiries should be addressed to Professor Masatake Ohashi, Director of KAGRA Observatory, U.Tokyo at,  
**mohashi\_at\_icrr.u-tokyo.ac.jp** (please replace **\_at\_** with **@**)  
Tel: +81-578-85-2343