

From Takaaki Kajita,

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

# Call for a Professor at KAGRA Observatory

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 professor position at KAGRA Observatory. The successful applicant should be proficient in Japanese and will conduct research at KAGRA Observatory.

1. Position: Professor, 1 person.

2. Job description:

At present, KAGRA, Large-scale Cryogenic Gravitational wave Telescope, is in the final stage of the construction at the underground Kamioka site. The successful applicant shall establish the international joint observation and research system in tight collaboration with LIGO and Virgo. He or she shall play a leading role in the data analysis of gravitational waves from various sources, especially binary black holes and binary neutron stars using the KAGRA data, and in the research of the gravitational wave physics and astronomy. In addition, he or she shall be responsible for the management and the operation of the KAGRA data server.

3. Place of work: Institute for Cosmic Ray Research (Kashiwa-city, Chiba, Japan)

4. Start of the term: As soon as possible after an offer is made.

5. Application Prerequisites:

Applicants should have or be about to obtain a Ph.D. in a related field by the time of employment.

6. Term:

Permanent.

## 7. Application:

Please submit the following documents in either English or Japanese as PDF files (A4size paper, 29.5cm x 21cm or similar) attached to an e-mail. 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, and
5. Research plan (up to 3 pages).

## 8. Application Deadline:

Application materials must be received by 12:00 JST on April 2nd, 2018.

## 9. 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 @).

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 @).