Call for a Postdoctoral fellow 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 postdoctoral fellow position at KAGRA Observatory.

1. Position: Postdoctoral fellow, a few persons.

2. Job description:

The successful applicant shall play a role in the Vibration Isolation System (VIS), Input Output Optics (IOO), Cryogenic payload (CRY), Digital Control System (DGS) and commissioning of the KAGRA laser interferometer. In addition, he or she shall contribute to the operation of KAGRA interferometer.

- 3. Place of work: KAGRA Observatory (Hida-city, Gifu-prefecture, Japan)
- 4. Start of the term: As soon as possible after an offer is made.

5. Application Prerequisites:

Applicants should have a Ph.D. in a related field by the time of employment. She/he needs to have sufficient English language proficiency to take part in scientific/technical discussions in face-to-face meetings, video conferences and teleconferences.

6. Term:

Three years.

7. Compensation

Salary will be 330,000 JPY per month. The successful applicant will be enrolled in health insurance through the MEXT Mutual Aid Association and will receive a commuting allowance.

8. 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. 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).

9. Application Deadline:

Application materials must be received by 12:00 JST on September 18th, 2018.

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.

The University of Tokyo encourages applications from women in accordance with "The University of Tokyo's Declaration on Gender Equality" (http://kyodo-sankaku.utokyo.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: "Application for KAGRA postdoctoral fellow".