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. <u>Position</u>: Assistant Professor (tenure track, annual salary system), 1 person

2. Job description:

Successful applicant should contribute to the data analysis of gravitational waves in the KAGRA project and to promote gravitational wave astronomy. In addition, in order to operate KAGRA and to perform international observations with LIGO and Virgo, he/she should contribute to the development of various software, and management of various computers including the data servers. In addition to these tasks, he/she should also participate in the operation of the KAGRA Observatory.

3. <u>Place of work</u>: 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. <u>Start of term</u>: As soon as possible after an offer is made.
- 6. <u>Term</u>: Five years with the possibility for a permanent position after a three-year review period.
- 7. <u>Working Hours:</u> Discretionary labor system, based on 7 hours, 45 minutes per day, or 38 hours 45 minutes per week.
- 8. <u>Days off</u>: Saturdays, Sundays, national holidays, and the year-end and new year holidays (December 29 to January 3)
- 9. <u>Insurance</u>: You will be automatically enrolled in the insurance from the Mutual Aid Association of MEXT and Employment Insurance.
- 10. <u>Salary</u>: Annual salary system is applied. The exact amount of salary will be decided based on the educational and professional background of the applicant. Commuting and other allowances are determined by the rules and regulations of the University of Tokyo.

11. 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)
- 6. Two letters of reference or recommendation
- 12. Application Deadline: Application materials must be received by 12:00 JST on September 6, 2021.

13. 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 by 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: "ICRR2021-05".

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 @)

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