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 (tenure track), 1 person

2. **Job description**: KAGRA observatory has repeatedly performed international joint observations and commissioning works to improve its sensitivity. The successful applicant will be able to conduct gravitational wave research at KAGRA, and will be expected to contribute to the enhancement of KAGRA sensitivity by improving control of the main interferometer, the development of interferometer control systems with necessary electronic circuits, or the installation and operation of data transmission systems including networks and data analysis servers. The successful applicant will also be expected to participate in the operation of the facility. Any previous research field is acceptable.

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. **Term**: Five years with the possibility for a permanent position after a three-year review period.

7. **Working Hours**: Discretionary labor system, based on 7 hours, 45 minutes per day, or 38 hours 45 minutes per week.

8. **Days off**: Saturdays, Sundays Holidays, and the year-end and New Year holidays (December 29 to January 3)

9. **Salary**: Basic Salary will be decided according to your academic background, professional background, etc.

10. **Insurance coverage**: You will be automatically enrolled in the insurance from the Mutual Aid Association of MEXT and Employment Insurance.

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), and

12. **Application Deadline:** Application materials must be received by 12:00 JST on October 20, 2023.

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.

14. **Other:**
   - The University of Tokyo encourages applications from female scientists in accordance with “The University of Tokyo’s Declaration on Gender Equality”.
   - Probation period: The first six months of employment
   - University employee activities outside University duties should be limited to the extent that they do not interfere with the sharing of research technology at the University. In accordance with the Foreign Exchange and Foreign Trade Act, the sharing of research-related technology may be restricted if a successful applicant of the University maintains or intends to maintain concurrent employment with a foreign organization or receives a large income from a foreign governmental body or other sources.
   - Second-hand smoke free environment: Smoking is prohibited throughout most of the Kashiwa campus of the University of Tokyo. However, there are designated smoking areas outside.

15. 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 e-mail: “ICRR2023-06”.

16. 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

17. Name of recruiter: The University of Tokyo