



Masayuki NAKAHATA
Director, Institute for Cosmic Ray Research
The University of Tokyo

Job No.ICRR2023-22

Call for Associate Professor

Institute for Cosmic Ray Research, The University of Tokyo

The Institute for Cosmic Ray Research (ICRR), The University of Tokyo, Japan, invites applications for an associate professor position for gravitational waves.

1. **Position:** Associate Professor, one person.
2. **Job description:**
At Institute for Cosmic Ray Research (ICRR) of the University of Tokyo, research is being conducted as part of the University of Tokyo Next-generation Neutrino Science and Multi-messenger Astronomy Organization. We are pleased to announce the recruitment of an associate professor to advance research in multi-messenger astrophysics centered on gravitational waves. The successful candidate will be affiliated with the KAGRA Observatory at ICRR and responsible for conducting research on astrophysics related to gravitational waves and multi-messenger astronomy. Additionally, the person will be responsible for analyzing observational data from KAGRA and will support and manage the joint data analysis efforts in the LIGO-Virgo-KAGRA collaboration in a leadership role. The person will also play a central role in the installation, management, and operation of computing resources including the data server of KAGRA.
3. **Place of work:** Institute for Cosmic Ray Research, Kashiwa, Chiba, Japan
4. **Application prerequisites:** Applicants must have a Ph.D.
5. **Start of the term:** As soon as possible after an offer is made.
6. **Compensation:** Basic Salary and benefits are defined in the articles of employment of the University of Tokyo. Automatically enrolled in the insurance from the Mutual Aid Association of MEXT and employment insurance.
7. **Term:** unlimited until the age 65
8. **Working hours:** Discretionary labor system, based on 7 hours, 45 minutes per day.

9. **Holidays:** Saturdays, Sundays, Holidays, and the year-end and New Year holidays (the 29th of December through the 3rd of January)
10. **Selection process:** Applicants will be screened on the basis of their application materials, and only short-listed candidates will be invited for interviews. We will inform details of the interview separately.
11. **Applications:** 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 to be sent to the e-mail address below. Once the application has been received, we will send a confirmation e-mail to the applicant. Applicants should verify that they receive this confirmation after submission.
 1. Curriculum vitae
 2. Summary of past research activities (up to 3 pages)
 3. Research plan (up to 3 pages)
 4. A list of publications, including oral presentations at conferences and workshops, and a list of external funding obtained so far. In addition, the applicant's most important publications (up to five papers) must be provided and clearly marked on the publication list.
 5. Possible start date
 6. Letters of reference (2 letters).
12. **Application deadline:** Application materials must arrive by 12:00 noon JST on May 29, 2024.
13. **Name of recruiter:** The University of Tokyo
14. **Other:**
 - Applications from applicants of all genders, nationalities, and levels of research experience are welcome.
 - The University of Tokyo encourages applications from female scientists in accordance with "The University of Tokyo's Declaration on Gender Equality Acceleration".
 - Probation period: The first 6 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.

Interested applicants should send applications to the following address by the due date: **application_at_icrr.u-tokyo.ac.jp** (please replace _at_ with @) with the subject line "ICRR2023-22".

For inquiries, please contact Professor Hideyuki Tagoshi at Institute for Cosmic Ray Research, University of Tokyo, by email: **tagoshi_at_icrr.u-tokyo.ac.jp** (please replace _at_ with @)