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Director
Institute for Cosmic Ray Research
The University of Tokyo

Job No.ICRR2021-14

Call for Project Assistant Professor (CTA) Institute for Cosmic Ray Research, The University of Tokyo

The Institute for Cosmic Ray Research (ICRR), The University of Tokyo, Japan, invites Project Assistant Professor position to work in the CTA project.

1. **Position:** Project Assistant Professor

2. **Job description:**

The Institute for Cosmic Ray Research, The University of Tokyo, has a long-standing history for the studies of Cosmic Rays, Astro Particle Physics, and Particle physics. The institute will call the researchers to work on the CTA and CTA-LST (Large Size Telescope) project to further develop High Energy Gamma-Ray Astronomy. LST-1 has almost finished the commissioning and is now in the scientific engineering operation. Three more LSTs are under construction and will be completed in 2024/2025. The successful candidate shall work on the construction and operation of LSTs and analyze the data from these telescopes. In cooperation with the CTAO ERIC, the person shall work on the software development or operation of CTA Telescopes with the effort of 30% of her/his research time.

3. **Place of work:** Institute for Cosmic Ray Research, The University of Tokyo (Kashiwa-shi, Chiba, Japan)

4. **Application Prerequisites:** Applicants should have a Ph.D. Applicants of all genders, nationalities, and levels of research experience are welcome.

5. **Start of term:** the 1st of April, 2022 or later

6. **Compensation:** Salary will be commensurate with experience as outlined for the position of project assistant professor by the University Tokyo's Guidelines for Fixed-Term Faculty Employment (The 1st of April, 2004 rev.).

7. **Term:** The employment contract may be renewed yearly, but the total period of employment will not exceed five years.

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

9. **Holidays:** Saturdays, Sundays, Holidays, and the year-end and New Year holidays (the 29th of December to the 3rd of January)

10. **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 to be sent to the e-mail address below. Once the application documents are received, we will send a confirmation e-mail 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 three papers) and clearly mark these in the publication list,
4. Possible start date,
5. Research plan (up to 3 pages), and
6. Letters of reference or recommendation (2 letters).

11. **Application Deadline:** Application materials must be received by 12:00 JST on the 24 th of January, 2022.

12. **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.

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>).

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 "ICRR2021-14".

For inquiries, please contact Professor Masahiro Teshima at Institute for Cosmic Ray Research, University of Tokyo, by email:

mteshima_at_icrr.u-tokyo.ac.jp (please replace **_at_** with **@**)