

Designated Assistant Professor Position\* in Gamma-ray Astrophysics with CTA at ISEE, Nagoya University

The Institute for Space–Earth Environmental Research (ISEE), Nagoya University invites applications for a Designated Assistant Professor to lead the efforts for development, operation and data analysis of the Cherenkov Telescope Array project. We are looking for motivated applicants even if you have little experience in gamma-ray astrophysics.

1. Number of positions: One position for Designated Assistant Professor
2. Division: Division for Cosmic-ray Research
3. Research description:  
Our division is working on the development of semiconductor photon sensor for the Cherenkov Telescope Array project. The successful applicant is expected to lead the efforts for development, calibrations, commissioning and simulation work of the photon sensor and also to mentor PhD students.
4. Term: Appointment is renewed every fiscal year and may be extended until March 31, 2026
5. Conditions of employment:
  - Work hours: 38.75 hours/week  
The allocation of working hours for University faculty is left to the discretion of the University faculty member, pursuant to a labor-management agreement.
  - Salary: 400,000 JPY/month (depends on your work experience)
  - Benefits: commuting expenses (up to 55,000 JPY/month), health insurance, public pension plan, employment insurance, workers' compensation insurance  
In accordance with the Tokai National Higher Education and Research System Employee Work Rules.
6. Qualifications: all of the following conditions must be satisfied.
  - Applicant must hold a PhD by the start date.
  - Applicant does not have another primary occupation, or is not a graduate student or a research student at the start date.
7. Start date: earliest possible time after November 1, 2021
8. Application materials:
  - Curriculum Vitae
  - Summary of your research areas and main accomplishments (up to two pages)
  - List of publication and research activities
  - Up to three PDF files of the most important publications
  - Research plan (up to two pages)
  - Names and contact information of three professional references
9. Application deadline: 17:00 JST, August 31, 2021 to receive full consideration

10. Application procedure:

Please send e-mail to tajima at [isee.nagoya-u.ac.jp](mailto:isee.nagoya-u.ac.jp) to receive a dedicated URL for your application submission by the deadline. The applicants must upload the application materials within one week after receiving the URL.

11. Contact:

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Personal information provided in relation to the application will be used only for the purpose of screening. Upon completion of the screening, all personal information, except for information of those who passed the screening, will be discarded responsibly. In addition, Institute for Space–Earth Environmental Research is actively promoting Gender Equality. Please see the following web page for more details.

<http://www.kyodo-sankaku.provost.nagoya-u.ac.jp/en/>

\*Designated Assistant Professor is expected to work on the designated research projects.

The contents herein are originally created in Japanese. If any discrepancies do exist, the original Japanese version shall prevail.