

Job opportunity in the Institute for Space-Earth Environmental Research (ISEE),
Nagoya University (ISEE job opportunity No.04 FY2024)

1. Job title/quantity Designated Assistant Professor/One position

2. Field and Mission

(Immediately after being hired):

Center for Orbital and Suborbital Observations (COSO), Institute for Space-Earth Environmental Research, Nagoya University to formulate and implement new observation plans, especially using flying objects such as airplanes, balloons, observation rockets, and satellites, and to promote technologies necessary to carry out these plans. COSO conducts aircraft observations as one of the main research pillars of the center, and also collaborates with domestic and international research communities on aircraft observations. In addition, COSO has established the Office for the Hydrospheric Observation, which promotes research on the Earth's water cycle using weather radar, satellites, and numerical models.

ISEE seeks a Designated Assistant Professor who will conduct research on clouds, precipitation, and atmospheric components by observations with aircraft and/or satellite and numerical atmospheric modeling research. In particular, we seek researchers who will conduct research that will lead to the promotion of the use of aircraft for global environmental observation. OR researchers who will conduct research in cooperation with the Meteorological and Atmospheric Research Division and Land-Ocean Ecosystem Research Division. We seek candidates who will encourage aircraft observation to the research community through research meetings and workshops. We are looking for a person who is willing to lead and promote the creation of research results in this field in cooperation with researchers nationwide.

(Scope of change): Operations designated by Tokai National Higher Education and Research System

3. Work location:

(Immediately after being hired): Institute for Space-Earth Environmental Research (ISEE), Nagoya University

(Scope of change) Work location designated by Tokai National Higher Education and Research System

4. Term: up to March 31, 2026. (Possibly extend up to 31st March 2028)

*The appointment is renewable based on workload, work performance, attitude, ability, management situation of the corporation, progress of work engaged in, whether or not

the project will continue, budget situation, etc. at the time of expiration of the contract.

*Final employment age is up to the end of fiscal year (March 31) when candidate fulfilled age reaches 65.

5. Treatment: Designated Assistant Professor (Full-time, fixed-term position)
Working hours: 38.75 hours per week with discretionary work hours
Salary: Approximately 400,000 yen/month (annual salary, based on the annual salary system determined by the university)
Insurance: MEXT mutual union, unemployment insurance and occupational injury insurance
6. Starting Date: April 1, 2025, or later, as early as possible
7. Eligibility: Ph.D. as of April 1, 2025
8. Selection method: Document screening and interview, when necessary.
9. Application dead line: 27(Fri), Dec., 2024, 8:00 JST
10. Application Materials
 - (1) Curriculum vitae,
 - (2) Publication and research activity list,
 - (3) Summary of research achievements (Papers, Presentations in international conference, invited lectures, and external funding received)
 - (4) Attach 1 copy each of up to 3 major papers
 - (5) Research Plan (up to four pages, description of how you plan to contribute to the research work has to be mentioned)
 - (6) Possible start date
 - (7) Two recommendation letters, or names and contact information of two people who can provide opinions about the person
 - (8) Applicable Specific Category Determination Form *See 13. (3)
11. Submission: Applicants are required to make one PDF file (up to 10MB) that includes all documents and send it by email to the following address with the subject "Application for ISEE job opportunity No. 04 FY2024."
inst-recruit(at)t.mail.nagoya-u.ac.jp *Please to replace the (at) with @
(A receipt confirmation will be sent by email within 3 business days after the submission. If you do not receive the receipt confirmation email by then, please

contact the address in “12. Contact: 1) Regarding documents to be submitted.”)

12. Contact:

1) Regarding documents to be submitted

General Affairs Division

Institute for Space-Earth Environmental Research, Nagoya University

F3-3 (250), Furo-cho, Chikusa-ku, Nagoya, Aichi 464-8601, Japan

Email: ken-jin(at)t.mail.nagoya-u.ac.jp *Please to replace the (at) with @

Phone: +81-52-747-6305

2) Regarding ISEE and application content

Center for Orbital and Suborbital Observations (COSO), Institute for Space-Earth
Environmental Research, Nagoya University

Furo-cho, Chikusa-ku, Nagoya-shi, Aichi 464-8601, Japan

Director: Prof. Nobuhiro Takahashi

Email: ntaka (at)nagoya-u.jp *Please to replace the (at) with @

TEL: +81 52 789 3492

13. Remarks

(1) Personal information provided in relation to the application will be used only for the purpose of screening. Upon completion of the screening, we will securely dispose of all personal information except for the information of the successful candidate.

(2) The Institute for Space–Earth Environmental Research is an active promotor of gender equality. Browse the web page below for more detail.

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

(3) In November 2021, with the clarification of the scope of control of "deemed exports" under the Foreign Exchange and Foreign Trade Act ("FEFTA"), a portion of the provision of confidential information must comply with FEFTA. Technology provided by universities and research institutions to faculty and staff is FEFTA is subject to control. As a result of this change, faculty applications will also be subject to FEFTA controls. When applying for this solicitation, you will be required to submit an Applicable Specific Category Determination Form in accordance with the Applicable Specific Category Determination Flowchart. Please download the form below and submit it.

<https://nuss.nagoya-u.ac.jp/s/bLFocRofmoj83zp>

In addition, faculty members are required to submit a "Confirmation Form" at the time of employment.