

Job opportunity in the Institute for Space-Earth Environmental Research (ISEE),
Nagoya University, Japan (ISEE job opportunity No.06 FY2023)

1. Job title/quantity: Designated Assistant Professor (1)

2. Field and Mission: The Institute for Space-Earth Environmental Research (ISEE) at Nagoya University seeks a designated assistant professor for cross-disciplinary research into the dynamics of the inner magnetosphere using data from the Arase (ERG), Van Allen Probes and other related missions. The successful candidate may have a background in magnetospheric physics, magnetosphere-ionosphere coupling, or space weather, and experience in data analysis of space-based data. A good command of English, or of Japanese plus fair English, is required. The designated assistant professor will be under the guidance of Prof. Yoshizumi Miyoshi (ISEE) and Prof. Lynn Kistler (University of New Hampshire, also a Designated Professor at ISEE). The project centers on understanding the interplay and cross-coupling between the different particle populations in the inner magnetosphere.

3. Starting Date: February 1, 2024, or later, as early as possible

4. Treatment:

Term: The employment contract is on an annual basis, renewable upon review.

The maximum length is until March 31, 2025.

Salary: Annual salary of approximately 4.8 million yen

5. Eligibility: Ph.D. as of December 1, 2023

6. Application Materials

(1) Curriculum Vitae,

(2) Publication and Research Activity List,

(3) Summary of Research Achievements,

(4) Research Plan (maximum two pages),

(5) Possible Start Date

(6) Names and Contact Information for three professional references

(7) Applicable Specific Category Determination Form (See 10.Remarks)

7. Application Deadline: November 30, 2023

8. 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. 06 FY2023."

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 "9. Contact: 1) Regarding documents to be submitted.")

9. Contact:

1) Regarding documents to be submitted

Kahori Nishi, 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: +81-52-789-5539

2) Regarding ISEE and application content

Prof. Yoshizumi Miyoshi

Institute for Space-Earth Environmental Research, Nagoya University

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

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

Phone: +81-52-747-6340

10. Remarks:

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 all personal information, except for the information of the successful candidate. The Institute for Space–Earth Environmental Research is an active promotor of gender equality. Browse the web page below for more detail.

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

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.