

Job opportunity at the Institute for Space-Earth Environmental Research (ISEE), Nagoya University

Summary

The Institute for Space-Earth Environmental Research (ISEE) is recruiting for one or two researchers to proactively engage in research in collaboration with the faculty of the Center for Orbital and Suborbital Observations, ISEE. ISEE calls for application for the position of researchers who actively performs either of the following two research topics.

- (1) Simulation and data assimilation of typhoons and heavy rainfalls by using the cloud resolution model CReSS developed by ISEE. Applicants are required to be familiar with the CReSS model.
- (2) Observational studies of mesoscale precipitation systems using polarimetric precipitation and cloud radars.

The successful candidate is expected to contribute to the activity of Virtual Laboratory (VL) based on collaborations of the four universities (Nagoya Univ., Univ. of Tokyo, Chiba Univ., and Tohoku Univ.).

Job requirements and Qualifications

1. Work location: Institute for Space-Earth Environmental Research (ISEE), Nagoya University
2. Appointment conditions:
 - (1) Position: Postdoctoral researcher and/or designated assistant professor
 - (2) Salary: Approx. 400,000JPY/month
 - (3) Work hours: 38.75 hours/week
 - (4) Insurance enrollment: Health insurance, Welfare pension, Employment insurance, Workers compensation insurance
3. Research area: meteorology and atmospheric sciences
4. Number of persons: 1 or 2
5. Qualifications: Applicants must satisfy all of the following conditions:
 - (1) Holds a doctoral degree or is expected to earn a doctoral degree, and
 - (2) does not have other primary occupation or is not a graduate student or a researcher at the time of start of the employment.
6. Starting date: August 1, 2021 or later at the earliest possible time
7. Term of employment: By March 31, 2022 but renewable each fiscal year will be considered according to research achievement and budget.
8. Application deadline: 5:00pm on May 28, 2021 (Japan standard time)
9. Screening process: Document screening and, if necessary, interview
10. Application materials:
 - (1) Curriculum Vitae
 - (2) Summary of research achievements (up to one A4 sheet)
 - (3) List of publication and research activity

- (4) PDF files of the two most important publications (submitting manuscript is acceptable)
- (5) Research plan (up to one A4 sheet)
- (6) Name and contact of two professional references
- (7) Possible starting date

11. Method of application: Applicants should send application materials in PDF to the email addresses below with “Application to VL Post-Doc” in the subject heading.

Submission email address: After submission, applicants should make further inquiries if a confirmation email is not received within three days of their submission.

12. Inquiries:

Prof. Nobuhiro Takahashi, Institute for Space-Earth Environmental Research (ISEE), Nagoya University, Furo-cho, Chikusa-ku, Nagoya, Aichi 464-8601, Japan

e-mail: ntaka@nagoya-u.jp

cc: tsuboki@nagoya-u.jp

13: Remarks: 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 an active promotor of Gender Equality. Browse the web page below for more detail. <http://www.kyodosankaku.provost.nagoya-u.ac.jp/en/>

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

The web site of the Institute for Space– Earth Environmental Research is

<http://www.isee.nagoya-u.ac.jp/en/index.html>

The web site of the Center for Orbital and Suborbital Observations is

<http://coso.isee.nagoya-u.ac.jp/cosohp-e/index-e.html>