

Tenure-Track Faculty Position Announcement
Institute for Space-Earth Environmental Research, Nagoya University
(ISEE Open Recruitment No. 2 FY2018)

1. Title

Assistant Professor (Tenure-Track Position)

2. Division

Division for Meteorological and Atmospheric Research

3. Position Description

Institute for Space–Earth Environmental Research, Nagoya University (hereinafter ISEE) is a Joint Usage/Research Center in Japan that uniquely combines two fields of research: space science and Earth science. ISEE investigates a variety of phenomena in the system of the Earth, the Sun, and the universe, and aims to contribute to solutions for global environmental issues and development of human society spreading out into space. The Division for Meteorological and Atmospheric Research conducts atmospheric science research through observations, experiments, and model calculations from diverse viewpoints such as chemistry, physics, and meteorology.

The division announces the availability of a tenure-track faculty position at the level of Assistant Professor. The successful candidate is expected to conduct field- and/or laboratory-based studies on the properties and dynamics of tropospheric aerosols and/or their precursors in view of atmospheric chemistry, and to manage a research group in collaboration with Professor Michihiro Mochida in the division. The candidate is also expected to play a central role in establishing and promoting the future plans of the division, based on the candidate's expertise in the field of chemistry. We welcome applicants who are willing to promote international collaborative studies, and are interested in developing collaborations between atmospheric chemistry and related fields, for example through the development of new experimental and measurement methods and the applications of aircrafts and satellites. Further, we welcome applicants who can engage actively in the education of students as part of a cooperative faculty of the Graduate School of Environmental Studies, Nagoya University, and in the promotion of the activities of ISEE as a Joint Usage/Research Center.

4. Qualifications

Candidates must have a PhD degree, or be expected to have a PhD degree by the start date of the tenure-track appointment. There is no restriction on candidates' nationalities. Candidates who do not have Japanese language skills must have a willingness to develop Japanese language skills to do administrative work within a few years.

5. Tenure-Track Appointment

Following *A Regulation for Tenure-Track System in Nagoya University*, the duration of the tenure-track faculty position at the level of Assistant Professor will be a maximum of five years. Before the five-year term is complete, performance in the areas of research, education, and contribution to the activity of Joint Usage/Research Center will be assessed. A positive assessment will lead to a tenured appointment of Assistant Professor. Note that granting tenure does not accompany promotion to a higher rank. For details of the tenure-track career path, please contact.

6. Salary

Based on the annual salary system stipulated in the *Regulation on Pay Schedule for Employees Receiving Annual Salary at Nagoya University*

7. Start Date

October 1, 2018 or the earliest possible date thereafter

8. Application Deadline

24:00 JST, May 31, 2018 (Thursday)

9. Selection Process

Document screening and, if necessary, interview

10. Application Materials

- (1) curriculum vitae
- (2) summary of previous research activity (maximum of two pages of A4 or US letter size)
- (3) publication list with copies of the three most important papers attached
- (4) list of external funding acquired, with Grants-in-Aid for Scientific Research (KAKENHI) (if any) and other funding described separately
- (5) research plan and statement for contribution to education and to the Joint Usage/Research Center (maximum of four pages of A4 or US letter size)
- (6) letters of reference from two referees, or contact information of two referees who may be asked to provide a reference letter
- (7) note on the date when the candidate can start the tenure-track appointment

11. Application Procedure

All application materials listed above should be submitted by registered mail to the address below:

Personnel Affairs Section, General Affairs Division
Institute for Space-Earth Environmental Research, Nagoya University
F3-3 (250), Furo-cho, Chikusa-ku, Nagoya, Aichi 464-8601, Japan
Phone: +81-52-788-6057 Fax: +81-52-747-6313

The materials should be mailed in a sealed envelope with “Application Materials for Assistant Professor, Division for Meteorological and Atmospheric Research” marked in red on the front. Note that application materials will not be returned. Any personal information submitted in relation to this application will be used only for the purpose of screening. Upon completion of the screening, all personal information, except for information on those who pass the screening, will be discarded responsibly.

12. Contact

(1) Inquiries about application materials should be addressed to:

Personnel Affairs Section, General Affairs Division
Institute for Space-Earth Environmental Research, Nagoya University
F3-3 (250), Furo-cho, Chikusa-ku, Nagoya, Aichi 464-8601, Japan
Phone: +81-52-788-6057 Fax: +81-52-747-6313

(2) Inquiries about research and education should be addressed to:

Prof. Michihiro Mochida
Division for Meteorological and Atmospheric Research
Institute for Space-Earth Environmental Research, Nagoya University
F3-3 (250), Furo-cho, Chikusa-ku, Nagoya, Aichi 464-8601, Japan
Phone/Fax: +81-52-789-6157
e-mail: mochida@isee.nagoya-u.ac.jp

13. Affirmative Action Statement

ISEE is committed to promoting of Gender Equality. To learn more, please visit our web page:

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

14. Further Information about Organizations

To learn more about ISEE (Research Divisions and Centers) and the Division for Meteorological and Atmospheric Research, please refer to the following web pages:

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

<http://www.isee.nagoya-u.ac.jp/en/study04.html>

Information about Graduate School of Environmental Studies is available at the website:

<http://www.env.nagoya-u.ac.jp/>

15. Leading Initiative for Excellent Young Researchers

The applicants for this Assistant Professor tenure-track position are encouraged to also apply for the program of Leading Initiative for Excellent Young Researchers (LEADER) by Ministry of Education, Culture, Sports, Science and Technology (MEXT) of Japan (deadline: 17:00 JST, April 26, 2018). The application to this position will not be affected even if the applicants are not selected as candidates of Excellent Young Researchers by MEXT (except for the case that the applicants withdraw the application to this position).

Detailed information is provided at the website:

https://www.jsps.go.jp/j-le/koubo_kenkyu.html

Excellent Young Researchers employed by Nagoya University will also be affiliated with the Institute for Advanced Research during the tenure-track faculty position, and collaborate with cooperating departments in conducting education and research work.