Announcement of a faculty vacancy in Climate Science Unit, Hydrospheric-Atmospheric Science Division, Department of Earth and Environmental Sciences, Graduate School of Environmental Studies, Nagoya University

♦Affiliation

Climate Science Unit, Hydrospheric-Atmospheric Science Division, Department of Earth and Environmental Sciences, Graduate School of Environmental Studies, Nagoya University

♦Job Title and Number of Positions Available

One permanent position at the Associate Professor level

◆Date of Commencement of Employment

As early as possible after 1st June 2026.

♦Job Description

The Climate Science Unit engages in both fundamental and applied education and research to understand various physical and chemical processes related to climate and global environmental changes including global warming, which is considered the most serious environmental issue facing the Earth today. The Unit aims to elucidate and predict variations in atmospheric composition, such as greenhouse gases, ozone, and aerosols, as well as changes in the atmosphere, hydrosphere, and cryosphere.

In this personnel position, we seek candidates who will engage in education and research related to climate science, particularly those focused on understanding the current state and mechanisms of climate change based on field science or through close collaboration with field-based research. Applicants are expected to work in cooperation with the faculty members of our graduate school and contribute to the creation of new research fields and the promotion of interdisciplinary studies in Earth environmental science.

We are also seeking individuals who are motivated to foster the next generation of researchers and advanced professionals, and who are committed to actively engaging in education at both the graduate level, including the doctoral program, and the undergraduate level, with a long-term perspective.

♦Required Qualifications

Applicants must satisfy all of the following requirements.

- 1) PhD or equivalent in a relevant field.
- 2) Excellent research record in the climate science or related fields, and promotion of interdisciplinary education and research in collaboration with other faculty members.
- 3) Outstanding achievements in education and research using physical observation or chemical analysis in the field.

- 4) Notable achievements in education and research that contributes to addressing global issues and creating new knowledge, corresponding to the mid- to long-term vision of the graduate school.
- 5) Sufficient record and enthusiasm for international collaborative research.
- Sufficient experience in graduate and undergraduate educations (including experiments, field training, etc.).
- 7) Ability to give lectures and to instruct undergraduate and graduate students in English and in Japanese.

◆Application materials required (in Japanese or English)

- 1) Curriculum vitae (free format, please include contact information and email address)
- Summary of research and education to date (approximately 1000 characters in Japanese or 500 words in English)
- 3) List of achievements, divided into the following four categories:
 - A Peer-reviewed original papers
 - B Non-peer-reviewed original papers
 - C Books and other publications
 - D Other (awards, teaching, academic activities, contributions to society, international collaborations, etc.)
- 4) ResearcherID (Web of Science)
- 5) List of previously obtained competitive funding (please include the name of the funding system, whether you are the principal or a contributor, and the amount, etc.)
- 6) Future research and education plans (approximately 1000 characters in Japanese or 500 words in English)
- 7) DOI of major papers (up to 3)
- 8) Names, affiliations, and contact information of two people who can provide feedback
- 9) Declaration of applicable specific categories (see "Deemed Exports")
- * Please apply via the 'Web Application' feature on the JREC-IN Portal. All application materials must be submitted as a single file (PDF, ZIP, etc.). The documents you submit will be used solely for the purpose of this selection process and will be securely destroyed after the selection is completed. https://jrecin.jst.go.jp/seek/SeekJorDetail?id=D125111909

*Contact person:

Koji Fujita (Chair of the Associate Professor Candidate Selection Committee for the Climate Science Unit)

e-mail: cozy@nagoya-u.jp

◆Application Deadline

All application documents must arrive by 25 January 2026.

♦Selection Procedure

Initial short-list selection will be based on application documents. Subsequent selection may require an interview (in face or online).

◆Deemed Exports

In November 2021, in accordance with the clarification of the scope of control for "deemed exports" under the Foreign Exchange and Foreign Trade Act ("FEFTA"), some provision of sensitive technology to faculty members and students by universities and research institutions has become subject to control under the FEFTA. Consistently with this change, when applying for faculty positions or to study at the University, faculty, staff, and students will be required to submit a "Declaration of applicable specific categories" based on the "Flowchart for determining applicable specific categories." Faculty, staff, and some students will also be required to submit a "Letter of confirmation" at the time of their recruitment or admission. Please download the form to fill from the following link and submit it with other application materials.

https://nuss.nagoya-u.ac.jp/s/Xg27K9w5eaXEcpZ

◆Department Outline

The Department of Earth and Environmental Sciences consists of the Earth and Planetary Science Division (EPS) and Hydrospheric-Atmospheric Science Division (HAS). The present position is available in the HAS Division, which consists of four Units: Global Environmental Variations, Climate Science, Global Geochemistry, and Global Water Cycle.

More information about the Graduate School of Environmental Studies, the Department of Earth and Environmental Sciences, and the HAS Division, Nagoya University, is available at the following web sites.

https://www.env.nagoya-u.ac.jp/english/index.html

https://www.env.nagoya-u.ac.jp/english/dept/index.html

https://has.env.nagoya-u.ac.jp/