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

### **♦**Affiliation

Global Environmental Variations 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 Professor level

### **◆**Date of Commencement of Employment

As early as possible after 1st April 2026.

## **♦**Job Description

The mission of the Global Environmental Variations Unit is to conduct research and education in collaboration with other departments of the Graduate School of Environmental Studies in order to advance the Graduate School's efforts to integrate the humanities and sciences. We are engaged in education and research to understand how the global environment has changed to date and to clarify how it will change in the future as human activity is added to it.

In this personnel position, we are seeking individuals who will work in collaboration with other units in Hydrospheric-Atmospheric Sciences Divisions (Climate Science, Global Geochemistry, and Global Water Cycle) to conduct education and research that will clarify changes in the global environment through physical observation or chemical analysis in the field, while also promoting education and research with a view to collaboration with all departments in the Graduate School of Environmental Studies.

We are also seeking individuals who are motivated to train the next generation of researchers and highly specialized professionals, and who will take a long-term perspective and actively engage in the graduate and undergraduate education, including the doctoral program.

## **♦**Required Qualifications

Applicants must satisfy all of the following requirements.

- 1) PhD or equivalent in a relevant field.
- 2) Excellent research record in the global environmental variations 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)
- 2) 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
- 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 prepare 1) to 9) above as a PDF file and submit it by one of the following methods (a) to (c).
  - (a) Send it as an attached file, less than 10MB, to the email address listed in the contact person below.
  - (b) Post the file on a website, where it can be downloaded, and email the URL to the contact person.
  - (c) Upload it to a website which we specify (please ask the contact person for the URL).

# \*Contact person:

Takeshi Nakatsuka (Chair of the Professor Candidate Selection Committee for the Global Environmental Variations Unit)

e-mail: nakatsuka.takeshi.m0@f.mail.nagoya-u.ac.jp

## **◆**Application Deadline

All application documents must arrive by 31 July 2025.

#### **♦**Selection Procedure

Initial short-list selection will be based on application documents. Subsequent selection may require an interview.

## **◆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.

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

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

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