

## **Institute of Nature and Environmental Technology, Kanazawa University**

“Open Position: Professor”

Job Title: Professor in the Division of Atmospheric Environmental Studies, Department of  
Environmental Research,  
Institute of Nature and Environmental Technology, Kanazawa University  
(Application Deadline: 15 May, 2020)

*Kanazawa University is an Equal Opportunity Employer, and welcomes overseas and female applicants.*

Institute of Nature and Environmental Technology at Kanazawa University has striven to enhance research and education in the region of the Sea of Japan since its establishment in 2002. In order to strengthen its research activities and to promote one of its major research activities entitled "Pursuit of Migration Behaviour of Chemical Substances in the Region of East Asia: Evaluation of Dynamics of Chemical Substances in Atmosphere-Land-Ocean Interactions and their Environmental Response", the Division of Atmospheric Environmental Studies at the Department of Environmental Research invites applications for a full-time position. It is seeking candidates for the professor. The details regarding the position are stated below.

1. OPEN POSITION: Professor
2. AFFILIATION: Division of Atmospheric Environmental Research, Department of Environmental Research, Institute of Nature and Environmental Technology, Kanazawa University.
3. PLACE OF WORK: Kakuma Campus, Kanazawa University (Kakuma-machi, Kanazawa-shi, Ishikawa Prefecture, Japan), and Noto and Wajima Supersite Atmospheric Observatories (Suzu-shi and Wajima-shi, Ishikawa Prefecture, Japan).
3. RESPONSIBILITIES: Applicants are required to conduct research on atmospheric dynamics of natural and anthropogenic chemical substances, analytical methods and behaviour analysis of environmental pollutants in the atmosphere, and health impact assessment. Responsibilities include lecturing, practical training, and associated matters at the following courses: 1) professional education at the College of Science and Engineering or College of Medical Pharmaceutical and Health Sciences, and 2) professional education for Master's and Doctoral courses at the Graduate School of Natural Science and Technology or Graduate School of Advanced Preventive Medical Sciences. It is noted that appropriate English language teaching skills are required in education. Applicants also should have the cooperativeness and the volition to perform

research and education with the staffs of the Institute of Nature and Environmental Technology and its related organisations.

4. EMPLOYMENT START DATE: The earliest possible date is the 1st of October, 2020 or afterwards.
5. REQUIRED QUALIFICATIONS:
  - (1) Applicants should have obtained a doctoral degree.
  - (2) Applicants should have outstanding research achievements and extensive experience in the research field of atmospheric dynamics of natural and anthropogenic chemical substances, analytical methods and behaviour analysis of environmental pollutants in the atmosphere, and/or health impact assessment. Applicants are expected to take part in educational activities at both the undergraduate and postgraduate levels with warm enthusiasm. Japanese language competency and communication skills for administrative and educational purposes are required.
6. APPLICATION PROCEDURES: A single copy of the following documents in an A4 size should be provided.
  - (1) Curriculum vitae with a recent photograph of the face, a description of the applicant's present address, phone number, e-mail address, academic career with the title and date of the doctoral dissertation, research career with information concerning research programmes that the applicant has participated in, professional career, and affiliated scientific societies and others.
  - (2) List of research activities, including original scientific papers with updated impact factor (IF) and citation index (CI) of the "Web of Science", review articles, book chapters and other publications in order of date. Name of the co-authors (if any) in order of appearance and peer-reviewed publications (or not) in individual papers should be indicated.
  - (3) Offprints of the applicant's major publications (the maximum acceptable number is five, hard copies are also acceptable).
  - (4) List of received research grants or other sources of funding (research period, name of grant, name of the sponsor(s), title of research, whether the applicant is the principal investigator or co-investigator, and the amount of money should be included).
  - (5) List of invited presentations to scientific meetings, conferences, awards, and others in chronologically order with the most recent first.
  - (6) Details of research experience (not exceed 2,000 characters in Japanese or 900 words in English).
  - (7) Future research and education objectives (not exceed 1,000 characters in Japanese or 400 words in English).

- (8) Names and contact information (address, telephone number and e-mail address) of two referees.

Note: After examination of the submitted documents, selected applicants may be asked to attend an interview in Kanazawa. Kanazawa University does not cover the reimburse applicant's travel expenses for interviews. In the case on-site interview is not feasible, an online interview may be available. The submitted documents will be destroyed after the completion of the selection process.

7. APPLICATION DEADLINE: 15 May, 2020.

8. SUBMISSION: Write "Confidential" and "Application for the Professor in the Division of Atmospheric Environmental Studies" in red ink on the front of the envelope and send the application materials by registered mail to:

Professor Seiya NAGAO

Director of the Institute of Nature and Environmental Technology, Kanazawa University, Kakuma-machi, Kanazawa, 920-1192 Japan

Phone: +81-76-234-6961

9. CONTACT ADDRESS:

Professor Seiya NAGAO

Director of the Institute of Nature and Environmental Technology, Kanazawa University, Kakuma-machi, Kanazawa, 920-1192 Japan

Phone : +81-76-234-6961

10. OTHERS:

- (1) Kanazawa University is endeavouring to improve the quality of educational opportunities available in English and of increasing the number of classes and courses taught in English.

<https://www.kanazawa-u.ac.jp/university/administration/regulation/rules/>

- (2) Remuneration is in accordance with Kanazawa University Regulations. For details, please see the following document (available only in Japanese):

<https://www.kanazawa-u.ac.jp/wp-content/uploads/2019/04/pay1.pdf>

<https://www.kanazawa-u.ac.jp/wp-content/uploads/2019/03/pay8.pdf>

[https://www.kanazawa-u.ac.jp/wp-content/uploads/2019/03/pay\\_basic.pdf](https://www.kanazawa-u.ac.jp/wp-content/uploads/2019/03/pay_basic.pdf)

- (3) Kanazawa University actively promotes a gender-equal society. For details, please see the following document (available only in Japanese):

<https://cdl.w3.kanazawa-u.ac.jp/index.html>