

Institute of Nature and Environmental Technology, Kanazawa University

“Open Position: Post-Doctoral Fellow”

Institute of Nature and Environmental Technology, Kanazawa University

(Application Deadline: 28 April, 2016)

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

Institute of Nature and Environmental Technology at Kanazawa University promotes one of its major research activities entitled "Atmospheric behaviours of chemical substances derived from natural and their impact on the human health and ecosystems in East Asia". In order to strengthen its research activities, the Division of Atmospheric Environmental Research invites applications for a post-doctoral fellow. The details regarding the position are stated below.

1. OPEN POSITION: A post-doctoral fellow.
2. AFFILIATION: Division of Atmospheric Environmental Studies, Department of Environmental Research, Institute of Nature and Environmental Technology, Kanazawa University.
3. PLACE OF RESEARCH: Kanazawa University Kakuma Campus and the Noto Super Site observatory.
4. RESPONSIBILITIES: Applicants are required to collect atmospheric and marine samples in East Asia including the region of the Sea of Japan and determine chemicals in them for the study on their environmental behaviours and toxicities.
5. EMPLOYMENT START DATE: The earliest possible start date is the 1st of May 2016 or afterwards.
6. REQUIRED QUALIFICATIONS:
 - (1) Applicants should have received a doctoral degree
 - (2) Applicants should have enough experience in the analyses of chemicals by using high-performance liquid chromatograph and/or gas-chromatograph/mass spectrometer. The experience in the environmental or biological field is much better.
 - (3) Japanese language competency and communication skills for administrative and educational purposes are required.
7. 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, affiliated scientific societies and others.
 - (2) List of research activities, including original scientific papers, review articles, book chapters

and other publications in order of date (with the most recent first). 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 (if possible, the maximum acceptable number is not more than three, 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) Details of research experience (on two A4 sheets in free format).
- (6) Names and contact information (address, telephone number and e-mail address) of one referee.

Note: After examination of the submitted documents, selected applicants may be asked to attend an interview in Kanazawa. Unfortunately, Kanazawa University will not be able to reimburse the applicant's travel expenses for this purpose. In the event that an on-site interview is not feasible, an online interview might be possible. The submitted documents will be destroyed after the completion of the selection process.

8. APPLICATION DEADLINE: 28 April, 2016.
9. SUBMISSION: Write "Confidential" and "Application for the position of Post-Doctoral Fellow in the Division of Atmospheric Environmental Research" in red ink on the front of the envelope and send the aforementioned application materials by registered mail to:

Professor Kazuichi HAYAKAWA
Director of the Institute of Nature and Environmental Technology, Kanazawa University,
Kakuma-machi, Kanazawa, Ishikawa, Japan 920-1192
Phone: +81-76-264-6840

10. CONTACT ADDRESS:

Professor Kazuichi HAYAKAWA
Director of the Institute of Nature and Environmental Technology, Kanazawa University,
Kakuma-machi, Kanazawa, Ishikawa, Japan 920-1192
Phone and Facsimile: +81-76-234-4413

11. OTHERS:

- (1) Kanazawa University actively promotes a gender-equal society. For details, please see the following document (available only in Japanese): (<http://cdl.w3.kanazawa-u.ac.jp/> (in Japanese)).
- (2) The salary of the new post-doctoral fellow is expected to engage in research in accordance with Kanazawa University Regulations. please see the following document(in Japanese)
(<http://www.kanazawa-u.ac.jp/wp-content/uploads/2015/12/job2.pdf>).
(<http://www.kanazawa-u.ac.jp/wp-content/uploads/2015/04/pay03.pdf>)