

Job opening for full-time, tenured professor/associate professor

1. Outline

The Institute of Environmental Radioactivity (IER) was established on July 1, 2013, as an open hub for advanced research on the behavior of environmental radioactivity in Fukushima Prefecture. IER is run under joint administration by Fukushima University and other partner universities/research institutions from around the world which possess experience and expertise in this field.

Our mission is to support the revitalization of Fukushima Prefecture from an academic perspective by scientifically clarifying the behavior and long-term effects of radioactivity on the environment resulting from the Tokyo Electric Power Company's Fukushima Daiichi Nuclear Power Station accident.

IER also aims to function as a base for research located in Fukushima and is actively accepting and supporting scientists from Japan and overseas wishing to conduct research in Fukushima while promoting advanced joint research.

IER is inviting applications for the position of tenured, full-time professor or associate professor. Successful applicants will be required to:

- possess extensive international research experience,
- be capable of supervising research,
- assume roles and responsibilities for a variety of activities associated with the IER while pursuing his/her own leading-edge research,
- demonstrate a passion for the field of education, as Fukushima University is preparing to set up a major in environmental radioactivity science (master's degree program) in the Graduate School of Symbiotic Systems Science and Technology from academic year 2019-2020

For details on the type of projects being initiated at the IER, please refer to our website (http://www.ier.fukushima-u.ac.jp/index_e.html) or contact us at the email address provided in section 9 below.

2. Job Description, Research Field and Number of Positions Available

(1) Professor or associate professor (tenured, full-time position with a retirement age of 65 years; annual salary to be determined based on experience and achievements)

(2) Environmental Radioecology

Research on wild flora and fauna in the regions affected by a major nuclear accident is a field that is in high demand from society, as it contributes to solving various problems faced by the community including damage caused by the population growth of wild animals in the evacuation zones. On the other hand, the effect of radiation/radioactivity on wild flora and fauna has been a hot research topic internationally and researchers continue to show keen interest in Fukushima.

Based on the above, we invite applicants with excellent records of research activities who are not just capable of world-class advanced research but also capable of applying the research results for the benefit of society. In addition, the position is responsible for educating all-levels of students, not just graduate students, and will be involved in various projects/programs of Fukushima University.

(3) One position

3. Qualification

(1) Applicants must possess a doctoral degree

(2) Applicants must be willing to move to Fukushima City or its suburbs.

(3) Applicants must possess adequate research experience in research institutions, etc.

(4) Applicants must be capable of teaching terrestrial radioecology, effects of radiation exposure, omnibus lecture series (environmental radioactivity I and II, practicum & special practicum on environmental radioactivity), master's thesis seminar, among others at the graduate school (which is being planned).

4. Starting Date of Employment:

Earliest possible date before April 1, 2019

5. Deadline for Applications:

No later than Tuesday, January 15, 2019 (Japan time)

6. Required Documents for Application

(1) Curriculum Vitae (Form 1): 1 copy

(2) List of research achievements (e.g. original research articles, published books, international symposia, patents, awards and other references. Please mark your five most important research articles with a circle): 1 copy

(3) Published books, articles, etc. marked as the most important in (2) (Photocopies accepted): 1 copy each

(4) List of activities in scientific societies and governmental/official committees/commissions: 1 copy

(5) Overview of external funds obtained for research (grants awarded): 1 copy

(6) Synopsis of previous research work (Approx. 1600 words, no specified format): 1 copy

(7) Synopsis of any work related to environmental radioactivity after a nuclear accident (Approx. 800 words, no specified format): 1 copy

(8) Research Plan (Form 2): 1 copy

*All of the above documents must be submitted in both print and electronic format (Excel or Word file format is preferable) recorded on USB storage devices or CD-R/RW discs. The file name should be: your last name_your first name_name of document

* Submitted documents will not be returned.

7. Method of Selection

Applicants will be selected following a thorough screening of the requested documents. If it is determined necessary, an interview will be conducted. (If the applicant is living outside of Japan, a web-based interview is possible.) Applicants will be responsible for all expenses related to the interview.

8. Address for Submitting Application

Administrators' Office

Institute of Environmental Radioactivity (IER)

Fukushima University

1 Kanayagawa, Fukushima City, Fukushima Prefecture

960-1296 Japan

(Please write in red ink "Application for Researcher Position" on the envelope and send the required documents by registered mail).

9. Contacts

Administrators' Office

Institute of Environmental Radioactivity (IER)

Phone: 81-24-504-2848

E-mail : ier@adb.fukushima-u.ac.jp

<http://www.ier.fukushima-u.ac.jp>