To whom it may concern:

The Institute of Environmental Radioactivity (IER), Fukushima University, invites applications for fixed-term, full-time project professor/project associate professor as per the attached sheet. We would appreciate it if you could share this information with your colleagues. It would be very helpful to have your nominations and suggestions for this appointment.

Sincerely yours,

Hirofumi Tsukada
Director
Institute of Environmental Radioactivity
Fukushima University
Job opening for full-time, project professor/project associate professor (with fixed term)

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 fixed-term, full-time project professor/project 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 established a major in environmental radioactivity science (master’s degree program) in the Graduate School of Symbiotic Systems Science and Technology in April, 2019

For details on the type of projects being initiated at 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 10 below.

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

(1) Project Professor/Project Associate Professor

(2) Radiation Effects and Radioecology (Plant Radioecological Effects, Animal Radioecological Effects, etc.)

Within the field of Environmental Radioecology, research focusing on the effects of radiation from the individual to ecosystem levels, which is essential to the mission of IER, includes not only the direct effects from radiation but also indirect effects such as the change in number of wild animals.

Especially in the difficult-to-return zone where people's entry has been restricted by the government, lack of land management led to overgrowth of plants and increase of wildlife population, which have been causing various problems.
Based on the above, we invite applicants who are capable of engaging in research which contributes to resolving such problems, capitalizing on the location 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 graduate course subjects including Forest Radioactivity, omnibus lecture series (Environmental Radioactivity Science I, Radioecology, Practicum in Ecological Radioactivity, Practicum/Advanced Practicum in Environmental Radioactivity Science), and Master’s Thesis Study, etc. at the Graduate School.

4. Starting Date of Employment/Contract Term:
Earliest possible date before October 1, 2020 (to be determined in consultation)
The fixed-term contract ends on March 31, 2021 with the possibility of renewal. In principle, up to 3 years from the starting date of the employment. However it may be extended to a maximum of 5 years. This is dependent on his/her result of the annual evaluation.

5. Deadline for Applications:
No later than Friday, May 15, 2020

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 characters in Japanese or 1300 words in English, no specified format): 1 copy
(7) Synopsis of any work related to environmental radioactivity after a nuclear accident (Approx. 1000 characters in Japanese or 800 words in English, no specified format): 1 copy
(8) Research Plan (Form 2*): 1 copy
*Forms 1 and 2 can be downloaded from our website.

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 convention 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 Project Professor/Project Associate Professor Position (Radiation Effects and Radioecology)” on the envelope and send the required documents by registered mail).

9. Other Matters
Salary: Payment of remuneration shall be pursuant to the rules of Fukushima University
*For full-time project associate professor, monthly amount is not less than 450,000 JPY. Applicants’ experience shall be taken into account in determining the salary.
Allowance: Commutation Allowance
Working System: The Specialized-Type Discretionary Work System*
*The number of hours worked shall be deemed to be for 7 hours and 45 minutes per day

10. 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/index_e.html