

December 2023

To whom it may concern:

**Recruitment Information for Researcher (Project)**

Institute of the Environmental Radioactivity (IER), Fukushima University invites applications for the position of Researcher (Project), as detailed in the attached sheets.

We kindly request your assistance in disseminating this information to all relevant parties and encouraging the recommendation of qualified candidates for the position. Your nominations and suggestions for this appointment would be greatly valued and appreciated.

Sincerely yours,

NANBA Kenji

Director

Institute of Environmental Radioactivity

Fukushima University

## **Open Recruitment for Researcher (Project)**

### **1. Recruitment Overview**

The Institute of Environmental Radioactivity (IER) at Fukushima University was established on July 1, 2013, as a research institute operated in cooperation with domestic and foreign universities and research institutes that have been conducting research in the related fields following the accident at the Tokyo Electric Power Company (TEPCO) Fukushima Daiichi Nuclear Power Plant (FDNPP). IER is dedicated to scientifically elucidating the dynamics and long-term effects of the radioactivity released into the environment by the accident, with the aim of supporting reconstruction and revitalization of Fukushima through research and practical application of the findings. Furthermore, as a research hub located in Fukushima, IER welcomes researchers from around the world to conduct on-site investigations. We also engage in a wide range of research activities on environmental radioactivity including ongoing international collaborative research projects. Through these activities, we aim to disseminate the knowledge of environmental radioactivity across the world.

Master's Program of the Major in Environmental Radioactivity was established in the Graduate School of Symbiotic Systems Science and Technology, Fukushima University in 2019, and a Doctoral Program was established in 2021. It is our important role to provide resources to train individuals who will be contributing to the fields of environmental radioactivity through these educational programs.

IER has been accredited as a "Joint Research Center of the Network for Assessment of Environmental Radiation Dynamics and Effects", and joint research is being conducted with domestic and international partners through this program.

While the evacuation orders are being lifted in the difficult-to-return zones in the mountainous areas of Fukushima, the dissemination of information based on research and its outcomes regarding the environmental radioactivity dynamics in and around the forests has increased, as decontamination of the forests is not being carried out. The researcher to be recruited this time will be engaged in promoting research and information dissemination on the forests of Fukushima.

For more information on the activities of IER, please visit our website or contact us.

IER website: <https://www.ier.fukushima-u.ac.jp/en/>

### **2. Position Title, Field, and Number of recruits**

(1) Position: Researcher (Project)

(2) Field of Study: Forest Ecology

Conduct research on mass transport, particularly in forest ecosystems, by applying an ecological approach, as well as to evaluate radiation doses originating from the environment in both forests and the surrounding areas. The research extends to include difficult-to-return zones established after the TEPCO's FDNPP accident. Additionally, conduct collaborative research at sites in Japan and overseas, including locations within Fukushima Prefecture.

(3) Number to be accepted: 1 (One)

### **3. Application Eligibility**

(1) Possession of a Master's or Doctoral degree.

(2) Ability to reside in Fukushima City or its vicinity.

(3) Preferably, experience in measuring or handling radioactive materials or chemical substances.

Proficiency in English communication is required.

#### 4. Starting Date of Employment and Term of Office

As soon as possible after April 1, 2024. Specific details to be determined through discussion.

The maximum term of office is until March 31, 2027. However, the possibility of renewing the appointment for subsequent fiscal years during this period will depend on the outcome of a performance evaluation at the end of each fiscal year.

#### 5. Application Deadline

Friday, February 2, 2024 (Documents must be received by the deadline.)

#### 6. Application Documents

- (1) Curriculum Vitae (Form 1): 1 copy
  - (2) List of Research Achievements (Including original papers, books, international conferences, patents, awards, and other references. Specify a checkmark (○) for five key papers.): 1 copy
  - (3) Books and Research Papers (Include the papers identified as key papers in the list above. Copies are acceptable): 1 copy for each paper
  - (4) List of Activities in Scientific Societies and Governmental/Official Committees/Commissions: 1 copy
  - (5) Summary of External Funding Acquisition Status: 1 copy
  - (6) Summary of Research Achievements (Free format, approximately 1300 words in English): 1 copy
  - (7) Overview of Activities Related to Environmental Radioactivity Dynamics After the Nuclear Power Plant Accident (Free format, approximately 800 words in English) : 1 copy
  - (8) Research Plan After Employment (Form 2): 1 copy
- Please submit the electronic data of all the application documents by e-mail to the IER Support Unit (ier@adb.fukushima-u.ac.jp). The preferred file format is Word or Excel, and the file name should be "your name\_xxxx (words indicating the contents). \* Submitted documents will not be returned.

#### 7. Screening Method

Applicants will be screened based on the submitted documents and, if necessary, interviewed (if the applicant lives overseas, an on-line interview, etc., is possible) before selection. The cost related to the interview will be borne by the applicant.

#### 8. Documents to be Submitted to

Support Unit, Institute of Environmental Radioactivity, Fukushima University

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

#### 9. Others

Salary: According to the university's regulations \*For researchers (approximately 300,000yen per month)

Allowance: Commutation allowance

Working Hours: Applying the Discretionary Labor System for Professional Work

\* Discretionary work system is regarded as working 7 hours and 45 minutes per day.

Health Insurance, etc.: The Ministry of Education, Culture, Sports, Science and Technology (MEXT) Mutual Aid Association (membership), Employees' Pension Insurance, Industrial Accident Compensation Insurance, Employment Insurance

#### 10. Contact

Support Unit, Institute of Environmental Radioactivity, Fukushima University

Phone: +81-24-504-2114

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

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