June	2025
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To whom it may concern:

Recruitment Information for Project Faculty Member

Institute of the Environmental Radioactivity (IER), Fukushima University invites applications for a full-time Project Professor/Project Associate Professor/Project Lecturer/Project Assistant Professor for fixed-term employment, 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

Project Professor/Project Associate Professor/Project Lecturer/Project Assistant Professor

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 among the network institutes of Joint Usage/Research Center "Environmental Radioactivity Research Network Center", 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.

A 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.

The project faculty member being recruited this time will be expected, upon appointment, to promote his/her own advanced research while also contributing to the administration of the institute and its educational activities.

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) Title: Project Professor, Project Associate Professor, Project Lecturer, or Project Assistant Professor
- (2) Field of Study: Plant Nutrition, Soil Science, etc.
- (3) Number to be accepted: 1 (One)

3. Research Field

A field within the "Radioecology Division" that focuses particularly on the soil-plant system, addressing phenomena related to the uptake of soil contaminants by plants. The research emphasizes anthropogenic radionuclides such as radiocesium and radiostrontium, naturally occurring radionuclides, as well as other related heavy metals. This field investigates the behavior and state of existence of these contaminants in soil and the processes involved in their uptake by plants.

4. Courses you will be in charge of

(Undergraduate Courses) Introduction to Environmental Radioactivity Science (Omnibus)

(Graduate School Courses) Dynamics of Radioactivity Terrestrial Biosphere, Radiochemical Analysis (Omnibus), Practicum in Radioactivity Measurement (Omnibus), Environmental Radioactivity Science I, II (Omnibus), Practicum in Environmental Radioactivity (Omnibus), Advanced Practicum in Environmental Radioactivity (Omnibus), Advanced Practicum in Radioactivity (Measurement I, II (Omnibus)

(Courses for graduate students in charge of) Research on Environmental Radioactivity I, II, III, IV, Special Practicum in Environmental Radioactivity I, II, III, Advanced Research on Environmental Radioactivity

5. Application Eligibility

- (1) Possession of a Doctoral degree.
- (2) Ability to reside in Fukushima City or its vicinity.
- (3) The applicant must have sufficient research experience in the field concerned (3.). Teaching experience is also subject to evaluation.

6. Starting Date of Employment and Term of Office

- Starting date: as soon as possible after October 1, 2025, up to April 1, 2026. Specific details will be determined through discussion.
- Maximum term of office: 5 years (renewable subject to budget, etc.). 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.

7. Application Deadline

Friday, August 8, 2025 (Documents must be received by the deadline.)

8. 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) Representative Papers (reprints or photocopies of 5 papers identified as key papers in the list): <u>1 copy</u> each
- (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 and Teaching Experience (Free format, approximately 1300 words in English): <u>1 copy</u>
- (7) Summary of research activities in the field of 3. (Free format, approximately 800 words in English): 1 copy
- (8) Research Plan After Employment (Form 2): 1 copy
- Please send printed copies of the submission documents along with electronic data for all documents recorded on a CD-ROM by postal mail. Alternatively, instead of printed copies, you may submit the data via email to the IER Support Unit (ier@adb.fukushima-u.ac.jp). After receiving your documents, a confirmation email will be sent by the responsible staff. If you do not receive a reply, please contact the inquiry address listed in section 12. The preferred file format is Word or Excel. Please name the files using your full name followed by an identifier in parentheses, e.g., Your Name_(1)Resume (example: Fukudai Taro_(1)Resume). For item (3), PDF format is acceptable.

^{*}Please note that the Undergraduate Courses may be changed from the classes starting in 2026.

^{*}Courses to be assigned will be determined through discussion with the successful candidate.

^{*} Submitted documents will not be returned.

^{*} Forms 1 and 2 are available at https://www.ier.fukushima-u.ac.jp/en/news/8353.

9. Screening Method

Screening will be conducted based on the submitted documents. In addition, an interview, which may include a presentation on research, education, or other related topics, may be conducted (web-based interviews are possible for applicants residing overseas). Any transportation or related costs incurred for the interview will be the applicant's responsibility.

From the perspective of promoting gender equality, we strongly encourage applications from women. If the evaluation of achievements and other criteria in the selection process result in equal assessments, preference will be given to female candidates.

10. Documents to be Submitted to

Support Unit, Institute of Environmental Radioactivity, Fukushima University

1 Kanayagawa Fukushima-city, Fukushima-pref., 960-1296 JAPAN

*When submitting by postal mail, please use registered mail and clearly mark the envelope in red with a statement such as "Application Documents for Project Faculty Member."

For applicants residing overseas: ier@adb.fukushima-u.ac.jp

11. Others

Salary: Determined in accordance with the university's regulations and based on performance.

Allowances: Commuting allowance.

Working Hours: Discretionary labor system for specialized work applies (with the employee's consent). Working hours will be considered as 7 hours and 45 minutes per day.

Health Insurance, etc.: Coverage includes the Mutual Aid Association of the Ministry of Education, Culture, Sports, Science and Technology (MEXT), Employees' Pension Insurance, Workers' Compensation Insurance, Employment Insurance

12. Contact

Support Unit, Institute of Environmental Radioactivity, Fukushima University

Phone: +81-24-504-2848

E-mail: ier@adb.fukushima-u.ac.jp https://www.ier.fukushima-u.ac.jp/en/