

FUKUSHIMA INSTITUTE FOR RESEARCH, EDUCATION AND INNOVATION (F-REI)

SUMMER

INTERNSHIP

2026

FULLY FUNDED

Application Period

April 20 ~ June 5, 2026

Fukushima Institute for Research, Education and Innovation (F-REI) is a research institute established on April 1, 2023 by the Government of Japan, with the aim of realizing the revitalization of Fukushima. The purpose of “F-REI Summer Internship” is to allow students to gain first-hand experience of laboratory experiments and field work alongside our researchers.

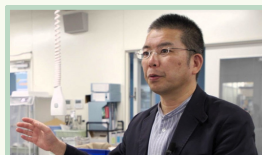
Come and challenge yourself as a researcher in Fukushima!

There are two research units you can choose from

Soil and Plant Multi-Dynamics Research Unit

Internship Period: August 19 ~ 27, 2026 (9 Days)

+ online orientation session on Monday, August 17, 2026



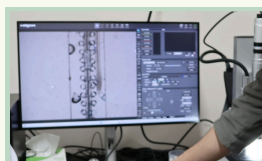
Unit Leader
Dr. NIHEI Naoto

Research theme:

Analysis of complex interactions between plants, soil, and microbes

Activities:

Design and fabrication of microdevices for use in plant microscopy



Microscopy of plant tissue cultured in a microdevice

Methods that you'll learn:

3D printing, plant cultivation in laboratory, confocal laser scanning microscopy, etc.



A microdevice made of polydimethylsiloxane (PDMS)

Eligible candidates:

Undergraduate, master's, and doctorate students enrolled in a university in Japan

(Specialization: Agriculture, Biology, Biochemistry, or other related fields)

Regional Environmental Co-Creation Unit

Internship Period: August 17 ~ 24, 2026 (8 Days)

+ online orientation session on Friday, August 7, 2026



Unit Leader
Dr. HAYASHI Seiji

Research theme:

Analysis of transfer of radionuclides in the ecosystem

Activities:

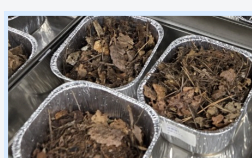
Field sampling of environmental specimens (river water, plants, etc.), followed by analytical experiments



Filtration process of collected river water samples

You will learn about:

- Field sampling techniques
- Sample pre-treatment & analysis
- Radiation measurement (basics)
- Practical aspects of the research process



Fallen leaves collected from forest sampling sites

Eligible candidates:

3rd- to 4th-year undergraduate, master's, and doctorate students enrolled in a university in Japan

- Disclosures:**
- Funding includes transportation and accommodation.
 - This program is NOT part of F-REI's recruitment process.

Now accepting internship applications!

www.f-rei.go.jp/english/activity/summer_internship_2026

