

July 1st, 2024

Application Guidelines for the Position at Iwate University, Faculty of Agriculture

Faculty Recruitment for Iwate University (Associate Professor)

1. Position and Number of Positions: 1 (one) associate professor

2. Affiliation:

Faculty of Agriculture, Department of Rural Environmental Sciences, Innovative Agriculture Course

Due to the planned reorganization in Iwate University, the above course will start in April 2025

3. Field of specialization and Subjects to teach:

Field of specialization: Agricultural Environmental Engineering and Agricultural Information Engineering-related (field robotics, AI, smart agriculture)

Subjects to teach:

We are looking for a candidate who can be in charge of Agricultural Work Systems, Field Robotics (shared), Outlines of Smart Agriculture (shared), Innovative Agriculture Laboratory III (shared), “Monozukuri” Manufacturing Practicum (shared), Introduction to Innovative Agriculture (shared), Outlines of Rural Environmental Sciences (shared), Applied Mathematics (shared), Food Industry Systems Laboratory I, II (shared), supervision of graduation research, etc. as well as liberal arts subjects such as Agricultural Environmental Engineering (shared) and graduate school subjects.

Note: To ensure a comprehensive educational system, the successful candidate will be required to teach at least one course from the general education curriculum or specialized foundational courses, considering their field of expertise. Additionally, to meet diverse learning needs and utilize advanced media, candidates may need to develop on-demand content for remote classes and create video syllabi (overview introduction). The on-demand content should cover either two 1-credit courses (100 minutes per session, 7 sessions each) or one 2-credit course (100 minutes per session, 14 sessions).

4. Qualifications

- (1) PhD degree holder
- (2) Person who has enthusiasm for education and research at Ueda campus of Iwate University
- (3) Person with enough research achievements in the field of specialization as an associate professor of Faculty of Agriculture, Iwate University
- (4) Person who can provide education and research supervision for undergraduate students and graduate students
- (5) Person who can actively contribute to society through research results, contribute to local communities, and provide technical guidance for local governments
- (6) Person who has a sense of cooperation and can actively participate in the management of Undergraduate and Graduate School as a faculty member of Iwate university
- (7) Person with enough language skills (Japanese and English) to perform the above duties

5. Starting date: As soon as possible after April 1st, 2025

6. Term of employment: Tenure

7. Compensation:

Salary and Benefits: Based on the salary regulations of Iwate University and subject to annual salary system (Retirement allowance is paid at the time of retirement.)

Working Hours: Discretionary working system for professional work, 7 hours and 45 minutes of de facto working per day

Insurance: Employment Insurance, Social Insurance, Workers' Accident Compensation Insurance, Mutual Aid Association of the Ministry of Education, Culture, Sports, Science and Technology

Days off: Saturday, Sunday, public holidays, year-end and New Year holidays, etc.

8. Application deadline: September 1st, 2024

9. Selection process

Applicants who pass the document screening will be invited for an interview. In this interview, applicants will be asked to introduce the research activities in English. The interview will be conducted in person, while the travel expenses for the interview are the responsibility of the applicant. An online interview may be permitted under certain circumstances.

10. Submission of application documents and inquiries

The following documents must be submitted at the application.

- (1) A full curriculum vitae (with photograph, any format)
- (2) A list of research achievements
Publications must be labeled as refereed or non-refereed in the list (see attached).
- (3) Five reprints (or copies) of major publications
- (4) Past achievements in research and ambitions for future research (within 2 sheets of A4 paper)
- (5) Past experience in education and ambitions for future education (within 2 sheets of A4 paper)
- (6) A list of acquisition status of external research funds such as Grants-in-Aid for Scientific Research, joint research, commissioned research, etc.
- (7) Descriptions of the applicant's experience of technical guidance related to the field of specialization, community contribution activities, and other activities that the applicant deems useful for the selection (approximately 1 sheet of A4 paper. Clearly indicate the role of the applicant.)
- (8) Names and contact information (affiliation, address, telephone, and e-mail) of two references

If it is deemed necessary during the selection process, we may ask the applicants to submit additional materials later.

Application is accepted through e-mails to the following address.

E-mail: iida@iwate-u.ac.jp

Iwate University, Faculty of Agriculture, Department of Rural Environmental Sciences, Innovative Agriculture Course, Associate Professor Selection Committee Chairman, Toshiaki Iida

* Please save (1) - (8) above as PDF files and send them as e-mail attachments to the address above (iida@iwate-u.ac.jp).

* The subject of the e-mail should be "Application documents for associate professor

(applicant's name)", specifying the applicant's name in the subject.

* If the total size of the attached files exceeds 20MB, please divide them into two or more e-mails.

*An acknowledgement of the application will be sent by e-mail to the applicant within 3 days (excluding Saturdays, Sundays, and holidays) after receipt of the application documents. If you do not receive the acknowledgement, please contact us at the address below.

*Personal information included in the application documents will not be used for any purpose other than the selection.

[Contact information]

Name: Prof. Toshiaki IIDA

Address: Department of Food Production and Environmental Management, Faculty of Agriculture, Iwate University, 3-18-8 Ueda, Morioka, Iwate 020-8550, Japan

Tel & FAX: (+81)-19-621-6191

E-mail: iida@iwate-u.ac.jp

11. Additional Information:

Iwate University is promoting diversity and is taking the following measures to increase and retain diverse researchers. The following initiatives are implemented for this recruitment:

<Efforts to Promote Employment of Female Faculty Members>

- Priority will be given to women (in cases where performance and qualification evaluations are deemed equal)

- Up to 1,000,000 yen of retention fund (research expenses) will be provided.

Female Professors/Associate Professors assigned to the university will receive 500,000 yen per year for 2 years as research expenses.

- Any maternity, childcare, or family care leave taken before or after childbirth will be taken into consideration during the selection process (regardless of gender, please specify the period of leave in your resume).

- Various support for work-life balance: <https://diversity.iwate-u.ac.jp/support/wlb/>
Dual residence allowance system, next generation development support (support for balancing childbirth and childcare) and family caregiver support, on-campus childcare center, on-campus childcare space, etc.

- Career support for female researchers:

<https://diversity.iwate-u.ac.jp/support/womenreserchers/>

Research supporters/assistants assignment system, buyout system dedicated for female researchers, overseas dispatch program for female researchers global career development, etc.

*Support will be provided as needed through the initiative project for realizing diversity in the research environment (female leader development type) subsidized by the MEXT funds:

<https://iwatewomensleadership.iwate-u.ac.jp/>