January 17th, 2025

#### Faculty Recruitment for Iwate University (Professor)

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

#### 2. Affiliation:

Undergraduate: Faculty of Agriculture, Department of Rural Environmental Sciences, Innovative

Agriculture Course

Graduate: Graduate School of Arts and Sciences (Master course), Department of Regional

Innovation and Management, Regional Industry Course, Advanced Agriculture and

Forestry Program

#### 3. Field of specialization: Soil Environmental Engineering

Examples of the subjects to teach

Undergraduate: Soil mechanics, Exercises in soil mechanics, Structural mechanics, Exercises in

structural mechanics, Innovative agriculture laboratory I (partly)", and other specialized subjects in Innovative Agriculture Course (partly), as well as liberal arts education subjects (partly) and undergraduate specialized basic subjects (partly)

Graduate: Specialized subjects in Advanced Agriculture and Forestry Program, as well as

comprehensive science subjects, department common subjects, and course common

subjects

Others: Subjects in the United Graduate School of Agricultural Sciences - Iwate University

#### 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 a 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 Faculty of Agriculture 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. Appointment date: As soon as possible after September 1st, 2025

### 6. Documents to be submitted:

The following documents must be submitted for the application.

- (1) A full curriculum vitae (with photograph, any format)
- (2) Record of Education and Research Achievements (follow the attached format)
- (3) Five reprints (or copies) of major publications
- (4) Past achievements in research and ambitions for future research (within 1 sheet of A4 paper)
- (5) Past experience in education and ambitions for future education (within 1 sheet 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.
- 7. Application deadline: February 28th, 2025

#### 8. How to submit application documents:

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, Professor Selection Committee, Chairman, Toshiaki Iida

- \* Please send the PDF files of 6. (1) (8) above as e-mail attachments to the address above (iida@iwate-u.ac.jp).
- \* The subject of the e-mail should be "Application documents for professor of soil environmental engineering (applicant's name)".
- \* 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

#### 9. Selection process:

Applicants who pass the document screening will be invited for an interview. In this interview, applicants will be asked to introduce your research achievements. 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. Information:

For your information about the Department of Regional Environmental Science, please visit the university website (https://www.iwate-u.ac.jp/reorganization2025.html).

Iwate University promotes gender equality. In cases where the evaluation of achievements and qualifications is deemed to be equal, preference will be given to hiring women.

If the applicant has taken maternity leave, childcare leave, or family care leave, such condition will be taken into consideration during the selection process.

For your information about support for work-life balance and support for female researchers, please visit the website of Office for Equality and Diversity in Iwate University (https://diversity.iwate-u.ac.jp/).

#### 11. 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.

Record of Education and Research Achievements						
					Date:	
Daggar	ch Field		Name  Keywords for Research			
Resear	CII I ICIU			Key	words for Research	
		Educ	<u>l</u> ational Capacit	.y		
Descr		Dates		Overview		
Example of practicing an education method						
2. Textbook or teaching material made						
3. Evaluation of educational capacity by university/institution						
4. Special remarks on practical experiences						
5. Other						
		Exe	cution of Work			
Desci	ription		Dates		Overview	
1. Certification/License	*					
2. Patent, etc.						
3. Special remarks on practical experiences						
4. Other						
		Resear	ch Achieveme			
Titles of Books, Academic Papers or Other Publications	Single or Multiple Author(s)	Dates of Publication/ Presentation	Names of Pu Journa or Acade Societi	ls mic	Overview	
(Books) 1 2 3						
(Theses) 1 2 3						
(Academic papers) 1 2 3						
(Other) 1 2 3						

(Status of competitive research funds)	1
	2
	3

# (Sample)

### Attached Form 2

Record of Education and Research Achievements						
					Date:	
				Name: 00 00		
Researc		Keywords for Research				
$\bigcirc$ 00, $\triangle$ $\triangle$ , $\Box$ $\Box$			●●, ▲ ▲			
		Edu	cational Capaci	ty		
Descri		Dates	Overview			
1. Example of practicing	an education	onal method				
1. Seminar on ○○			April 2011 to present	0000	)	
2. Work by $\triangle \triangle$			April 2011 to present	ΔΔΔΔ		
2. Textbook or teaching i						
1. Developed ●● exp	periment m	anual	April 2011 to present	••••	<b>.</b>	
2. Developed ▲ ▲ tea	ching mate	rial	March, 2011	<b>A A A A</b>		
3. Evaluation of education			FY 2013	Overall evaluation*.* (OOStudies I)		
university/institution 1. Class evaluation by	v students	(out of 100	FY 2013	Overal	l evaluation*.* (OO Studies II)	
points)	y students	(041 01 100				
4. Special remarks on practical experiences			April 2006 to	Engage	Engaged in OO at OO Corporation and	
1. Training and guida lectures)	ince by O	) (including	present	present gave training and guidance on $\bigcirc\bigcirc$ (le on $\bigcirc\bigcirc$ ).		
5. Other			April 2006 to	on oc	· ·	
1. Engaged in work at	00.		present			
		Ex	ecution of Worl	ζ		
Descri	ption		Dates		Overview	
1. Certification/License 1. ○○			March 2006	00		
<ul><li>2. Patent, etc.</li><li>1. Manufacturing method of △△</li></ul>			March 2013	Patent No. **, <u>Your name</u> : □□□□, △△		
				$\triangle \triangle$		
3. Special remarks on practical experiences 1. □□			March 2006			
4. Other 1. ●●			March 2006	••		
Research Achievements						
Titles of Books,	Single or	Dates of Publication	Names of Pub	dicherc		
Academic Papers or	Multiple	/	Journals, or		Overview	
Other Publications	Author(s)	Presentatio n	Academic So	cieties		
(Books)	3)	- 11				
1. 0000	Single	September,	OO Publishing	Company	0000	
2. △△△△	Author Multiple	2011 September,	$\triangle \triangle$ Publishing	Company	ΔΔΔΔ	
	Authors	2011		17	Editor: $\triangle\triangle\triangle$	
(*listed in the order that they were published.)					Author: $\triangle\triangle\triangle$ , Your name, $\Box\Box\Box$ Your work: Chapter $\bigcirc$ Section $\bigcirc$ , $\bigcirc\bigcirc$ , pp40-	
were published.)					70	
(Theses)						

<sup>(</sup>Note)
1. Unpublished work at the time of filling out this document cannot be listed in the "Research Achievements" section.

1 2 3	Single Author	September, 2011	○○ University Graduate School (Master's degree (◇ ◇))	0000
(Academic papers)  1. ○○○○ (with peer review)  2. △△△△  3. □□□□  (*listed in the order that they were published.)	Multiple Authors	September, 2011	△△ Publishing Company △△△△ (*title of the published journal)  Volume □ Issue □	(* Write a summary of 5 major academic papers in about 200 letters.) ○○○○ Author: △△△△, Your name, □□□□ Your work: Chapter ○ Section ○, ○○, pp120-140
(Other)  1. ○○○  2. △△△△  (*listed in the order that they were published.)	Single Author	September, 2011	○○ Conference At ○○ University	0000
(Status of competitive research funds)  1 Scientific Research (B) Comparative Study on ●● and △△ (2015, Principal Investigator ○○○○ single author)  (April 2015 to March 2020)				

<sup>(</sup>Note)
1. Unpublished work at the time of filling out this document cannot be listed in the "Research Achievements" section.

## Filling out the Record of Education and Research Achievements

- 1. "Research Field" and "Keywords for Research"
  - ① In the university "Research Field" section, write up to three major research fields using specific names listed as "disciplines" in the "List of Categories, Areas, Disciplines and Research Fields" for Grants-in-Aid for Scientific Research used until FY 2017 or the names listed under "Document Review Section" ("and related fields" can be omitted) of the Review Section Table (Overview) for Grants-in-Aid for Scientific Research. In the "Keywords for Research" section, write up to five keywords that describe your research based on the "disciplines" in the "List of Categories, Areas, Disciplines and Research Fields" or the names listed under "Basic Section" of the Review Section Table (Overview) for Grants-in-Aid for Scientific Research. If the keywords are not found in the lists, write them as appropriate.
  - ② If you have practical knowledge or experience in the major (if "Standards for Establishment of Universities" Article 13 (iii) and (vi), Article 14 (v), Article 15 (ii), or Article 15-2 (iii) are applicable), write "practical experience in oo" in the "Research Field" section and write up to five keywords that describe the work in the "Keywords for Research" section.
- 2. "Educational Capacity" and "Execution of Work"
  - ① In the "Description" section, provide a brief description of actual educational capacity and execution of work related to the class subject you teach in each of the classifications in chronological order.
  - ② In the "Dates," write the time when each of the Description occurred or was presented, or the period during which you were engaged.
  - ③ In the "Overview," write an overview of the Description and related position and role you had as well as the outcome of the work.
  - 4 Examples of "Educational Capacity"
    - (a) "1. Example of practicing an educational method"
      - O Promotion of extracurricular learning. Introduction of the course contents on the internet, etc.
      - O Teaching experience at an educational institution including a Legal Training and Research Institute
    - (b) Examples of "2. Textbook or teaching material made"
      - O Promotion of extracurricular learning. Introduction of the course contents on the internet, etc.
    - (c) "3. Evaluation of educational capacity by university/institution"
      - O Results of self-examination or evaluation at each university
      - O Class evaluation by students, mutual evaluation among instructors
    - (d) "4. Special remarks on practical experiences"
      - O Instruction for interns visiting from universities
      - Training and guidance requested by a professional group such as the Japan Pharmacists Education Center
      - Education or training on specialized practice including lawsuits, judgments, auditing, credit, corporate partnerships, or research and development
      - O Teaching an extension course or a social education course, or lecturing at a symposium
    - (e) "5. Other"
      - O Activities in a university education related group, awards for educational achievements
      - O Making state examinations questions
  - ⑤ Example of "Execution of Work"
    - (a) "1. Certification/License"
      - Medical, dental, pharmaceutical, veterinary, nursing or teaching certificate that is related to the class subject you will teach
      - O Teaching experience at an educational institution including a Legal Training and Research Institute

- (b) "2. Patent, etc."
  Patent or utility model that is related to the class subject you will teach
  (c) Example of "3. Special remarks on practical experiences"
  Joint research with a university
  Record of taking charge of lawsuits, judgments, auditing, credit, corporate partnership, or research and development
  Membership in various committees, administrative commissions, or various ADRs
  Official position as an inspector at an administrative agency
  Reporting or presentation of cases at a seminar/workshop
  Research, studying abroad, overseas field research, etc.
  Content of the evaluation that was given when the decision was made including reports, guidebooks, manuals, magazines, or other documents that support the above
- (d) "4. Other"
  - O Evaluation/recommendation by a professional group on your excellence as a practitioner
- O Actual citation of your academic paper
- ⑤ Please attach any certificates of qualification, awards/recommendation documents from an employer, or other organization as necessary.

#### 3. "Research Achievements"

- ① Unpublished work at the time of filling out this document cannot be listed in this section.
- ② "Titles of Books, Academic Papers or Other Publications"
  - (a) Classify major research achievements into "(books)," "(academic papers)," and "(other publications)" appropriately. Number and list them in the order that they were published.
  - (b) Please provide the title of the book.
  - (c) When listing academic papers, list the ones that were published as academic papers in international academic journals, academic periodicals, or research reports. If it is a dissertation, it should be indicated accordingly.
  - (d) For other publications, provide titles of review papers, abstracts for conferences, or requested manuscripts. Please provide themes if it was for a report, round-table, or symposium.
  - (e) Academic papers with peer reviews should be listed with a remark "(with peer review)" after the title of the paper.
  - (f) If the book or academic paper is written in a language other than Japanese, write the title of the book in the original language and add a translation of the title in parenthesis (including the chapter, section, title of the part you wrote if it is written by multiple authors).
- ③ For the "Single or Multiple Author(s)," write "single author" if the publication was by you only. If the publication was by multiple people, please write "multiple authors" regardless of their involvement such as supervisor, editor, author and editor, coauthor, or contributor. If it is a presentation at an academic conference, please add the symbol "-."
- ④ "Dates of Publication/Presentation" should include the year and month that the book was published or presented.
- ⑤ "Names of Publishers, or Academic Societies"
  - (a) Please provide the name of the publisher.
  - (b) For academic papers, please indicate the title, volume, issue, and page of the journal that the paper appears in.
  - (c) For reports, please indicate the name of the academic conference and the place where it was held.
- 6 "Overview"
  - (a) Please write a summary of five major academic papers in approximately 200 letters.
  - (b) If the book is written by multiple authors, include the following information.
    - The chapter, section, title, and page that you wrote (if you cannot specify the part you wrote,

- please provide reasons for that instead).
- O Names of all the authors including yours underlined. If there are many authors, list only major coauthors in the order that they appear in the book.
- (7) In the "Status of competitive research funds" section, enter the status of acquisition of competitive research funds (Grant-in-Aid for Scientific Research, etc.) or joint research for the most recent five years.