

Call for an assistant professor (Agriculture, Plant Genetic Science)

1. Position: One (1), assistant professor (tenure track)

2. Research area: Agriculture, Plant Genetic Science

3. Responsibility

Institute of Life and Environmental Sciences (Research area: Agriculture, Plant Genetic Science) is looking for an assistant professor with a deep knowledge of techniques such as bio-imaging and bioinformatics, cultivated through advanced research into plant reproduction, genetics, epigenetics and metabolomics, who can promote research that covers everything from the development of next-generation breeding infrastructure to the development of new food resources, and who can also oversee research that covers everything from plant reproduction to genetics and metabolism. Once hired for a position, you will be involved in the education and management of undergraduate and graduate courses, as well as Tsukuba-Plant Innovation Research Center.

<https://www.tsukuba.ac.jp/en/about/jobs-information/>

Advanced research and development related to plant genetics in the field of life and environmental sciences (agricultural sciences), education at the graduate school (Life and Earth Science Research Group, Biological Resource Sciences Degree Program, Agricultural Sciences Degree Program) and undergraduate program (Life and Environmental Sciences, Department of Biological Resources), and research and development promotion related to the operation and management of Tsukuba-Plant Innovation Research Center and policies related to the Joint Usage/Research Center.

4. Qualifications

Requirements

- Possession of a Ph. D. at the time of appointment (including expected degree completion).
- Ability to conduct and publish research in the field concerned at an international level.
- Ability to perform education, research, and administrative works, closely communicating and smoothly cooperating with the staff of the undergraduate and graduate schools.
- Keen interest in conducting education, research, and administration as described in the job description above.
- Ability to conduct lectures and campus business in Japanese and English.

5. Period of appointment, compensation

Start date: Jul. 1st, 2025, or later.

Affiliation: Institute of Life and Environmental Sciences, University of Tsukuba.

Term: 5 years from start date (tenure-track).

Salary: Annual salary scheme. Annual salary commensurate with experience, etc. Commuting allowance provided the Ministry of Education, Culture, Sports, Science, and Technology Mutual Aid Association membership.

Place of work: Tennodai 1-1-1, Tsukuba, Ibaraki, 305-8572, Japan.

Working Hours

Working hours: 8:30-17:15

Break time: 12:15-13:15

Holidays: Saturdays, Sundays, national holidays, year-end and New Year holidays

Overtime and other explanations: If you agree to the application of the professional work-type discretionary labor system, you will be considered to have worked for 7 hours and 45 minutes per day. Overtime work may be ordered when necessary.

6. Required application documents

- 1) Curriculum vitae (with a portrait photo. Also, provide an e-mail address and other contact details).
- 2) List of past achievements (original papers, reviewed articles, edited books or book chapters, presentations at conference or society meetings, patents, research funds obtained, and others)
- 3) PDF copies of up to 5 principal papers (in the case of sending by post, offprints up to 5 principal papers, photocopies accepted).
- 4) Overview of research to date (max. 1,000 words in Japanese or 800 words in English)
- 5) Plan for research and statement of education you hope to provide (max. 1,000 words in Japanese or 800 words in English)
- 6) Names and contact details of two researchers able to provide references
- 7) European Economic Area (EEA) residents submit a scanned copy of the Consent for the Processing and Extraterritorial Transfer of Personal Data under the EU General Data Protection Regulation (separate form)

Information contained in the submitted documents will not be used for any purpose other than selection and employment. Application documents will not be returned. After screening, I will dispose of the materials responsibly.

7. Selection

Application submission deadline: Mar. 14th, 2025 (Fri), should be arrived.

Interview: To be conducted after the application submission deadline and screening of the application documents. For the interview, the applicant(s) will be requested to provide a 20 to 30-minute presentation in Japanese or English, containing the outlining his/her research to date, aspirations for research and education activities in the future, and concrete research plans. The

interview will be done via web or face-to-face, dependent on the situation. When it is done by face-to-face interview, the applicant(s) will be required to cover the cost of interview-related travel.

8. Application submission and inquiries

In principle, all application documents should be submitted as a single PDF file via the JREC-IN Portal Web application. If you have difficulty submitting your application via the JREC-IN Portal, please contact us at the address below. If you need to apply by mail, please send your application by the deadline above (application documents will not be returned). Please do not hesitate to contact us if you have any questions.

9. Remarks

- The application documents (personal information) submitted for this recruitment will not be used for any purpose other than this selection.
- Please note that once submitted, application documents will not be returned.
- In accordance with the spirit of “Basic Law for a Gender-Equal Society” and the principles and policies of “University of Tsukuba, Basic Principles and Basic Plan for Diversity”, the selection will be performed.
- In accordance with the Foreign Exchange and Foreign Trade Act, the University has established “Security Export Control Regulations” and conducts strict screening when employing foreigners, those from foreign universities, companies, government agencies, etc., or those who fall under specific categories.

Contact:

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