

March 3, 2025

To: Presidents of Applicable National, Public and Private Universities  
Directors of Applicable Japanese Research Institutions  
Directors of Applicable Overseas Research Institutions

From: Dean, Graduate School of Horticulture, Chiba University

## **Announcement of Job Opening**

### **1. Job Opening**

(1) Position Graduate School of Horticulture, Division of Advanced Horticultural Engineering  
Lecturer or Assistant Professor\*: 1 person

\* This is a tenure-track position for an Assistant Professor with a 5-year term.

(2) Start date: October 1, 2024 or later

(3) Main Courses to be Taught(In the case of Lecturer)

- Graduate School of Horticulture

(Course of Landscape, Landscape Science Field of Landscape System Science)

[ Master's Program ]

Graduate Research I and other omnibus subjects

- Faculty of Horticulture (Department of Environmental Science and Landscape Architecture)

Seminar for Graduation Thesis, Exercises in Landscape Science (Omnibus), Practice in Landscape Science (Omnibus), Geospatial and Environmental Informatics (Omnibus)

- General Education (Omnibus)

### **2. Requirements and Job Specifications**

Applicants must satisfy all the following requirements:

- i. A doctoral degree in a relevant field (or expected to receive by the end of the 2025 academic year).
- ii. Practical experience is not required, but the ability to teach and conduct research in Japanese is essential.
- iii. Expertise in the following educational and research areas:
  - Advanced Horticultural Engineering, focusing on research that contributes to the realization of a smart society by comprehensively handling information from genes to individuals and populations, and broadly and deeply understanding plants and their growth environment.
  - Green Environment Systems, focusing on the elucidation of mechanisms, conservation techniques, and the creation or restoration of comfortable landscapes in undergraduate education.
  - Graduate education focusing on the development of advanced engineers and researchers capable of contributing to the revitalization of cities and regions in harmony with nature and the creation of a recycling society, through analysis, comprehensive evaluation, and technological development related to the green environment, in connection with issues such as landscape design and management and the use of green space for health and welfare.

iv. Desired qualities:

- Ability to conduct research based on molecular biological techniques such as DNA/RNA metabarcoding and information science/statistical techniques such as machine learning and Bayesian statistics, and to explore new fields with a flexible mindset.
- Ability to teach ecology and data science related to the green environment, and interest in global education that makes the Graduate School of Horticulture a base for landscape education.
- While the main lectures will be conducted in Japanese, the ability to teach some subjects in English is also required.
- Willingness to actively participate in university and other administrative operations.

### 3. Documents to be Submitted for Application

- i. Curriculum Vitae and list of research achievements\*
- ii. Reprints of published papers/books (Maximum of 5 major publications per applicant)
- iii. Overview of applicant's experience and achievements in research and education to date and aspirations for the future (approximately 2,000 words)
- iv. The names and contact information of two references who know the applicant well.

\*Please be sure to use the designated form for the curriculum vitae and list of research achievements. Please download official formats from the official Chiba University website: <http://www.h.chiba-u.jp/english/employment.html>

### 4. Application

Please convert all application materials to PDF files, and submit them through the JREC-IN Portal “Recruitment for Lecturer or Assistant Professor (Division of Advanced Horticultural Engineering / Department of Landscape Science Field of Landscape System Science) ”.

<https://jrecin.jst.go.jp/seek/SeekJorDetail/Changelang?id=D125030048&lang=1>

Deadline : Documents must arrive no later than April 30, 2025, 3:00 PM JST (Japan Standard Time).

If you have difficulty submitting via this method, or if you do not receive confirmation of receipt within one week of submission, please contact us at the email address below.

[ Chiba University Graduate School of Horticulture Administration Office ]

Email: [zaf8703@office.chiba-u.jp](mailto:zaf8703@office.chiba-u.jp)

### 5. Guidelines for Preparing Application Documents

(Please also follow the instructions on page 1 of the prescribed form.)

(1) Curriculum Vitae

Please include your academic background, starting from high school graduation.

(2) List of published papers and other research achievements

1) Original papers: Please write a) and b) separately.

- a) Papers published in academic or scholarly journals that have a peer-review system
- b) Papers published in academic reports of universities, proceedings of international conferences, or other literature.

2) Books and translations: Distinguish between independently authored and jointly authored works. For jointly authored works, state the part you were in charge of.

3) Reports

- 4) General articles, documents, book reviews
- 5) Articles written to disseminate information or for practical purposes
- 6) Other presentations at academic conferences, research conferences, lectures, symposiums, or seminars during the past 5 years. Limit the presentations mentioned to 10 main ones, and at the end of this section, enter the appropriate number in the “Plus □□ more” area.)
- 7) Planning and design: Please list separately those published in journals and other publications.
- 8) Patents
- 9) Qualifications, skills
- 10) Record of experience/achievements in education: Please list any classes, seminars, research guidance, etc. (undergraduate, graduate school, other) that you have taught (including research guidance during postdoctoral work).
- 11) Items deserving special mention
  - Statement of achievements in social contribution, international, university administration, etc.
  - The situation with scientific research funds and other outside funds obtained: Please list in order of Grant-in-Aid for Scientific Research(KAKENHI) and other external funding.

## 6. Terms of Employment

1. Position: Full-time
2. Term: Tenure-track\* for Assistant Professor (5 years), no fixed term for Lecturer
  - Probationary period: 6 months (counted towards years of service after completion)
  - Mandatory retirement age: 65

\* Tenure-track faculty will be reviewed in the third and fifth year of their term. If successful, they will be granted tenure.

## 7. Compensation and Benefits

1. Salary: Commensurate with experience and qualifications, based on Chiba University Remuneration Regulations for Staff on New Annual Salary System.  
<https://www.chiba-u.ac.jp/general/JoureiV5HTMLContents/act/print/print110001356.htm>
2. Working hours: 38 hours and 45 minutes per week (discretionary labor system)
3. Holidays: Saturdays, Sundays, national holidays, and New Year's holidays
4. Vacation: In accordance with Chiba University regulations.  
<https://www.chiba-u.ac.jp/general/JoureiV5HTMLContents/act/frame/frame110000034.htm>
5. Insurance: MEXT Mutual Aid Association, employment insurance, and workers' accident compensation insurance.

## 8. Inquiries about application to:

Prof. Kiyoshi UMEKI, Director

Course of Landscape, Landscape Science Field of Landscape System Science

Graduate School of Horticulture, Chiba University

TEL: +81-47-308-8960

E-mail: [umeki@faculty.chiba-u.jp](mailto:umeki@faculty.chiba-u.jp)

## **9. Others**

- i. In the selection process, candidates will be asked to come to the Matsudo Campus for a seminar and interview. Please note that travel expenses will not be provided.
- ii. Additional materials may be requested regarding your achievements.
- iii. Chiba University is promoting faculty recruitment with the goal of having at least 60% of new hires be young faculty members, in order to optimize the age structure and build a sustainable education and research system.

<https://www.chiba-u.ac.jp/about/approach/innovation/index.html>