

**Job opening : Associate Professor
(Fields related to sustainability and microbiology)**

Number of positions: 1 position-Associate Professor (tenure-track position)

Institution: University of Tsukuba

Department:

- (1) Faculty of Life and Environmental Sciences
- (2) Graduate school of Life and Environmental Sciences, Departments of Life Sciences and Bioengineering & Agro-Bioresources and Technology
- (3) School of Life and Environmental Sciences & College of Agro-Biological Resources Sciences
- (4) Microbiology Research Center for Sustainability (MiCS)

Job details:

The Appointee will belong to the Faculty of Life and Environmental Sciences and engage in educational research in fields related to sustainability and microbiology. The Appointee also will engage in research and management of the Division of Next-generation Microbial Control at the Microbiology Research Center for Sustainability. In this Center, the Advanced Engineering Biology Group focusing on interdisciplinary approaches combining microbiology, imaging technology, informatics, microfluidics, etc. is established. The Appointee is expected to promote this interdisciplinary approach strongly and internationally.

Teaching responsibilities:

The Appointee will engage in the specialized courses and graduation research related to sustainability and microbiology at the School of Agro-Biological Resources and Graduate School of Life and Environmental Sciences, Departments of Life Sciences and Bioengineering & Agro-Bioresources and Technology.

Employment status:

Tenure-Track Probationary Period: 5 years

After passing the tenure review when the five-year contract ends, the tenure-track researcher is promoted to tenured associate professor in the relevant participating departments.

Qualifications:

Applicants must have completed a Ph.D. in appropriate fields of life and environmental science, and sustainable microbial control. Applicants should have achievements of internationally outstanding research, have sufficient skill and enthusiasm for teaching at graduate school and college, and actively contribute to promote research in fields related to sustainability and microbiology. We welcome applications from women as well as non-Japanese researchers.

Starting date: March 16, 2019 or later

Application period: October 20, 2018 to November 16, 2018 (due NLT Nov.16)

Required documents:

- (1) Curriculum Vitae (signed and sealed document using commercially available formats)
- (2) Five reprints or copies of main peer-reviewed articles or books published within the last 5 years (attach summaries of these publications on individual A4 pages)
- (3) List of research achievements (divide into original papers, books, and others including patents)
- (4) List of educational achievements
- (5) List of practical experience including affiliation and position of academic societies, and awards
- (6) Summary of research and practical activities (free format, max. two A4 pages)
- (7) Summary of ambitious plans for education and research (free format, max. two A4 pages)
- (8) Name of two referees, their affiliations and contact information (e-mail addresses, phone numbers, and mailing addresses)
- (9) List of acquired research grants [include investigators (indicate principal or co-principal), sources, titles, amounts, and periods]
- (10) Contact information (include e-mail address if available)

Note: Please write “Enclosed application documents for associate professor (Sustainability and Microbiology)” in red on the envelope and send by a simple registered mail.

All documents should be sent to the following address:

Toshiyuki Tanaka, Professor
The Chair of the Department of Life Sciences and Bioengineering, Graduate
School of Life and Environmental Science, University of Tsukuba
1-1-1 Tennodai, Tsukuba, Ibaraki 305-8572 Japan

As a general rule, application documents will not be returned to applicants.

Selection process:

The screening committee will select the successful applicants through following processes:

- (1) Primary screening: Paper-review
- (2) Secondary screening: Interview if necessary (Applicants must be responsible for all expenses)

Compensation:

Payment will be made in accordance with the rules and regulations of the University of Tsukuba. Annual or Monthly salary systems will be applied the successful applicant. Discretionary labor system based on 7 hours 45 minutes working hours in a day and 5 days working in a week. The holiday is Saturday, Sunday, national holiday, December 29 - January 3. Commuting allowance provided. Ministry of Education, Culture, Sports, Science and Technology Mutual Aid Association membership. Health insurance and unemployment insurance covered. Other details follow the regulation of University of Tsukuba.

Contact details:

Naoki Takaya, Professor

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