Date of publication: October 15, 2019

Date of update:

Title: Assistant Professor

Institution: University of Tsukuba **URL:** http://www.tsukuba.ac.jp/

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) Microbiology Research Center for Sustainability (MiCS)

Number of positions: 1 position-Assistant Professor

Job details:

The appointee will belong to the Faculty of Life and Environmental Sciences and the Microbiology Research Center for Sustainability (MiCS), and engage in research in fields related to life science and bioengineering. The appointee will be a member of the project "Post-Koch Ecology: The next-era microbial ecology that elucidates the super-terrestrial organism system" supported by Grant-in-Aid for Scientific Research on Innovative Areas, and engage in research for biochemistry and molecular biology of environmental microorganisms, and aims elucidation, control, and utilization of newly-found microbial function.

Teaching responsibilities:

The appointee will engage in the specialized courses and graduation research at the Graduate School of Life and Environmental Sciences, Departments of Life Sciences and Bioengineering & Agro-Bioresources and Technology.

Employment status:

Full-time (Nontenured).

The term of office will be until March 31, 2024.

Qualifications:

Applicants must have completed a Ph.D. in appropriate fields of life and environmental science, and sustainable microbial control. Applicants should have achieved 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 control and application of microorganisms. We welcome applications from women, non-Japanese as well as young researchers.

Starting date: February 1, 2020 or later

Application period: October 15, 2019 to November 11, 2019 Deadline for receipt

Required documents:

- (1) Curriculum Vitae (signed and sealed document)
- (2) Five reprints or copies of main peer-reviewed articles or books published within the last 5 years
- (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 coprincipal), sources, titles, amounts, and periods]
- (10) Contact information (include e-mail address if available)

Note: Please write "Enclosed application documents for assistant professor (Life Sciences and Bioengineering)" in red on the envelope and send by a simple registered mail.

All documents should be sent to the following address:

Naoki Takaya, Professor

The director of Microbiology Research Center for Sustainability.

Faculty of Life and Environmental Sciences, University of Tsukuba, 1-1-1 Tennodai, Tsukuba, Ibaraki 305-8572 Japan

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 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

The director of Microbiology Research Center for Sustainability.

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