

## Job Announcement: Project Assistant Professor in Sustainable Food Security

1. Position: One (1), Project Assistant Professor
2. Organization: Faculty of Life and Environmental Sciences, University of Tsukuba
3. Research Area: Metabolic Network Biology

### 4. Job Description:

We have worked on the project “Sustainable Food Security Research” supported by operational grants for the national university corporation since 2016. The remaining project period is one year (2020.4.1 – 2021.3.31). In order to proceed with the project, we seek a candidate of project assistant professor who can fulfill the duties of research promotion using our “omic” facilities based on mass spectral techniques and collaboration with Professor Harry Klee at University of Florida. He has a position as Visiting Professor in our university. He is a prominent scientist whose groundbreaking studies on tomato flavor are one of the benchmarks in plant science.

Additional requirements may be arranged for educational program participation.

5. Affiliation: Faculty of Life and Environmental Sciences, University of Tsukuba. Area of responsibility the College of Biological Sciences and Master’s and Doctoral Programs in Graduate School of Life and Environmental Sciences.

### 6. Qualification:

- 1) Willingness and ability to contribute to research activities in Prof. Klee’s Lab
- 2) Possession of Ph.D. at the time of appointment
- 3) Relevant experience in research subjects using metabolomic and other “omic” approaches. Willingness and strong interest to do research related

to this project (e.g., mass spec-based metabolomics).

4) Applicants should have at least three peer-reviewed original publications as the first author. It would be better if applicants has experience proven by publications in analytical chemistry and/or studies in “omic” fields.

5) Good written and oral skills in English. Overseas research experience such as a postdoctoral fellow, is appreciated.

6) For non-Japanese applicants, bilingual capacity working in Japanese and English is appreciated.

7. Start date: May 1, 2020, or later.

8. Salary: Payment standards of salary for staff at University of Tsukuba

9. Period of employment: From the day of official announcement to March 31, 2021

10. Required application documents:

Application documents can be written in English or Japanese:

1) CV with photograph. Also provide e-mail address and other contact details. Biodata as to Japanese employment regulations, including awards, extramural grants and scholarships if available.

2) Research publication list sorted chronologically in groups of original peer-reviewed journal papers, peer-reviewed journal review articles, books, and others. List of research grants obtained.

3) Overview of research to date and self-evaluation (A4, 1.5 line space, 2 pages maximum)

4) Research and education plans that applicants hope to contribute during the project (A4, 1.5 line space, 2 pages maximum)

5) Recommendation letters from two recommenders or the names and contact information for two referees

6) Copies of up to five publications in PDF format. Offprints or hardcopies of up to five publications from the past five years if sent by post.

11. Selection and remarks:

Primary selection will be made based on the application documents. The final candidate(s) will be interviewed. Candidates will be asked to give a 20 to 30 min presentation in English. Application documents will not be returned. Confidentiality of the information provided is assured. University of Tsukuba promotes diversity employment opportunities.

12. Application submission deadline: January 31, Friday, 2020

13. Contact and Application:

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Application should be sent by e-mail attachment (PDF format) indicating Application Assistant Professor with your name and “FS research project” in the subject line.

If it is sent by postal mail, please use registered mail indicating Application Associate Professor with your name and “FS research project” in red letters. Postal applications must reach our office by January 31, Friday, 2020.