

October. 17th, 2022

Recruitment of an Associate Professor
Institute of Tropical Agriculture, Kyushu University

1. Outline

Kyushu University is seeking an experienced individual with expertise in teaching and research for appointment as one tenured Associate Professor in the Tropical Crops & Environment Section, Institute of Tropical Agriculture (ITA).

Institute of Tropical Agriculture, Kyushu University, 1) conducts the advanced research on crops and environment, forest, water and environmental conservation, and international development in the tropics and subtropics, 2) promotes joint research with other faculties of the university, 3) develop a network for exchange and joint research with researchers in Japan and abroad, and 4) participates international cooperation for developing countries, especially in the official development assistance projects conducted by the Japan International Cooperation Agency (JICA).

In terms of education, the Institute is in charge of education in the Graduate School of Bioresource Science and Environmental Studies, Graduate School of Integrated Global Studies, and the School of Agriculture, and has trained highly specialized professionals and researchers with deep insight, expertise, and the ability to explore and solve problems related to tropical agriculture.

Institute of Tropical Agriculture, Kyushu University has promoted these research, education, and international cooperation, aiming to be a core research center for tropical agriculture and a center for international cooperation.

The Tropical Crops & Environment Section conducts advanced education and research of the physiology and ecology of crops, the crop protection and the development of cultivation technology to produce high-yield and/or high-quality crops in tropics and subtropics. In addition, this section is strengthening the information dissemination function by building a network with overseas universities and research institutes and also actively engaged in acquiring international development project.

The associate professor of the Section participates in the education of master's and doctoral course programs as Graduate School of Bioresource and Bioenvironmental Sciences, and lectures the undergraduate students in School of Agriculture.

The duties and responsibilities of this position are as follows:

1. Outstanding insight and excellent knowledge for research and education in the areas 1) to 3) below,
 - 1) Environmental response and productivity of crops in tropics and subtropics

- 2) Photosynthesis traits and biomass productivity of crops in tropics and subtropics
- 3) Development of technologies for high-productivity and/or high-quality of crops in tropics and subtropics
2. Actual results of international research activities,
3. Actual results and intention to work on international cooperation with enthusiasm,
4. Intention to engage in graduate school education in domestic and foreign universities,
5. English ability to have discussions for international joint research,
6. Ph.D degree holder

2. Required Documentation (provide all documents either in Japanese or English):

(1) Curriculum vitae

(2) List of research achievements

I. Original papers: Name of Authors, Title, Journal Name, Volume, Pages, Published year

(Give underline for the applicant name and * for the corresponding author)

(i) Peer-reviewed papers

(ii) Non-peer-reviewed papers

(iii) International Conference Proceedings

(iv) Others

For (i) Peer-reviewed papers and (ii) Non-peer-reviewed papers, these papers should be categorized into the above-mentioned scientific fields 1), 2), 3) or the other fields 4) and arranged in reverse chronological order for each field.

II. Books: Name of Authors, Title, Name of Publisher, Pages, Published year

III. Review papers: Name of Authors, Title, Journal Name, Volume, Pages, Published year

IV. Patents and Variety Registration

V. Academic Awards

VI. Invited lectures at International Conferences

VII. List of public and private research grants awarded: Name of grant (Research Category), Project Title, Project Period, Grant Amount, Principal Investigator or Co-Investigator

VIII. Educational experiences

IX. Philanthropic activity

X. Others

(3) Summary of your research activities and future research plans (approx. 800 words).

(4) Summary of your educational experience and aspirations for education in the future (approx. 800

words).

(5) Your five most important publications.

(6) Self-recommendation: A letter of self-recommendation, stating your suitability for the post, together with the names of two referees with the position, affiliation, and contact information (E-mail address) for your research activities and educational experience (Please submit it with other documents).

Recommendations by others: A referee's recommendation letter with the nominator's name, position, affiliation, and contact information (E-mail address) or please send directly from the referee to e-mail, ozaki.yukio@agr.kyushu-u.ac.jp.

3. Application Deadline:

Completed applications must be uploaded into Proself of Kyushu University by November 30th noon, 2022 (Japan time).

4. Contact and submission of the application documents:

The set of the above-mentioned documents (1)-(4), and (6) (in case of self-recommendation) of Word files and (1)-(5), and (6) (in case of self-recommendation) of PDF files required for submission should be zipped and uploaded via a Proself file sharing system (all file names must contain your surname). Please email Prof. Yukio Ozaki, Chair of the Screening Committee, Institute of Tropical Agriculture (ITA), Kyushu University (ozaki.yukio@agr.kyushu-u.ac.jp) by noon on November 24th, 2022 (Please write "Kyushu University ITA Associate Prof. Application-your name" in the subject line of the email). He will put a link for uploading documents in the reply email, so you can open the link and upload it. Please email Prof. Yukio Ozaki's account again when the upload is complete. He will send the email confirming that he received the submission file from you.

5. Date of Appointment:

March 1, 2023 or later

6. Employment location:

Ito Campus, Kyushu University (744 Motoooka, Nishi-ku, Fukuoka 819-0395, JAPAN)

7. Educational Duties:

The successful candidate will be expected to teach the following subjects and supervise research activities at both the undergraduate and graduate levels in Japanese, with some of the teaching and

supervision done in English.

(1) Graduate School of Bioresource and Bioenvironmental Sciences

• Master's course

(Course of Agrobiological Sciences in the Department of Bioresource Sciences)

Advanced Topics on Tropical Agriculture, Advanced Studies in Agrobiological Science I, II, Agrobiological Science Project Research, Agrobiological Science Presentation in Turn, Teaching Practice in Agrobiological Science, Presentation Skill for Academic Meeting I, II, International Presentation Skill for Academic Meeting, Internship, and other subjects.

(International Course)

Seminar in a Special Field I, II, Master's Thesis Research I, II, Agrobiological Science, Teaching Practice, Presentation Skill for Academic Meeting I, II, International Presentation Skill for Academic Meeting, Internship, and other subjects.

• Doctoral course

(Course of Agrobiological Sciences in the Department of Bioresource Sciences)

Research Training on Agrobiological Science, Advanced Topics on Agrobiological Science, Tutorial on Agrobiological Sciences, Teaching Practice, Presentation Skill for Academic Meeting I, II, International Presentation Skill for Academic Meeting, Internship, Project Research, and other subjects.

(International Course)

Research Training on Agrobiological Sciences, Advanced Topics on Agrobiological Sciences, Tutorial on Agrobiological Sciences, Teaching Practice, Presentation Skill for Academic Meeting I, II, International Presentation Skill for Academic Meeting, Internship, Project Research, and other subjects.

(2) Undergraduate School

(Course of Agricultural Resources, Engineering and Economics • Agronomy,)

Introduction of Tropical Crop and Environmental Studies I, II

Some lectures may be given in Japanese.

Most of the courses are given by multiple professors.

8. Interview:

Short-listed candidates may be invited for an interview and mock lesson held at Ito Campus or via a remote conference system. We do not support any expenses incurred, such as for travel or accommodation, to participate in the interview.

9. Conditions of employment

(1) Employment Duration

Full-time, with a mandatory retirement age of 65.

(2) Probationary period

A three-month probationary period.

(3) Working hours, Break time, Overtime

Based on Discretionary Labor System for professional work.

(4) Days off

Every Saturday and Sunday, national holidays, and New Year's holidays from December 29-January 3 in addition to an annual leave entitlement.

(5) Social Insurance

Employee shall enroll in:

Employment insurance, Compensation Insurance, Health Insurance, Employees' pension insurance.

10. Additional Information:

(1) Kyushu University is an equal opportunity employer and follows the principles of the Basic Act for Gender Equal Society (Act. No.78 of 1999), Act on Employment Promotion etc. of Persons with Disabilities (Act No. 123 of 1960, revised in 2013), and the Act on the Elimination of Discrimination against Persons with Disabilities (Act No. 65 of 2013).

(2) The System of Employment of Faculty Members with Accompanying Spouse has been implemented in Kyushu University since July 18, 2017.

(3) For more information about the Institute of Tropical Agriculture, please visit the following website.

<https://www.agr.kyushu-u.ac.jp/tropic/en/>

(4) Salary and Benefits: Appointment level to be commensurate with qualifications and experience. Salary and benefits are specified in the Kyushu University regulations. For further information, visit the following university website or apply to the General Affairs Section, Faculty of Agriculture.

<https://www.kyushu-u.ac.jp/f/491/2004syuki014.pdf>

https://www.kyushu-u.ac.jp/ja/university/information/rule/rulebook/pdf/2635/2/2004syuki014_en.pdf

General Affairs Section, Faculty of Agriculture (E-mail. nossyomu@jimukyushu-u.ac.jp)