Recruitment of a Professor

Faculty of Agriculture, Kyushu University

Outline:

Kyushu University is seeking an experienced individual with expertise in teaching and research for appointment as a tenured Professor in the Laboratory of Agroecology, Division of Agrobiological Sciences, Department of Bioresource Sciences, Faculty of Agriculture.

The goal of the Division of Agrobiological Sciences is to systematically train superior researcher with a deep understanding and high insight on the sustainable and stable supply, innovative production technology, protection management, and preservation of biological environment of food resources organisms. The division systematically organizes each subject from the perspective of the basic, advanced and practical sciences, and undertakes multilayered education under the assignment and collaboration of each research field within the major and under the supervision teacher system.

The Laboratory of Agroecology deals with education and research on relationship between crops and the environmental factors in the fields and facilities of University Farm, promotion of the effective use of biological functions, and achievement of sustainable agricultural production in harmony with the environment.

The duties and responsibilities of this position are as follows:

- 1. Gene-environment interaction in crop production
- 2. Functionality of crops
- 3. Crop production at the field-level

In addition, individual of this position will work on a University Farm and is expected to promote the establishment of an advanced research farm on the Ito Campus.

1. Number of Positions Offered:

One Professor

2. Institution:

Position affiliation:

Laboratory of Agroecology, Division of Agrobiological Sciences, Department of Bioresource Sciences, Faculty of Agriculture.

Education:

The appointee will join the teaching staff of the University Farm in the School of Agriculture and the Course of the Agrobiological Sciences in the Graduate School of Bioresource and Bioenvironmental Sciences.

3. Date of Appointment and Employment Duration:

Date of appointment:

April 1, 2021.

4. Qualfications:

- (1) Ph.D degree or equivalent.
- (2) An outstanding research record in the above-mentioned fields.
- (3) Able to work with enthusiasm for student education and research guidance as undergraduate and graduate school teachers.

5. Salary and Benefits:

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

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

General Affairs Section, Faculty of Agriculture (E-mail. nossyomu2@jimu.kyushu-u.ac.jp)

6. 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)

Advanced Topics on Crop Resource Ecology, Advanced Studies in Agrobiological Science I, II, Agrobiological Science Project Research, Agrobiological Science Presentation in Turn, Seminar in Agrobiological Science I, II, Teaching Practice in Agrobiological Science, Presentation Skill for Academic Meeting I, II, International Presentation Skill for Academic Meeting, Internship

(International Course)

Seminar in a Specified Field I, II, Master's Thesis Research I, II, Agrobiological Science, Teaching Practice, Presentation Skill for Academic Meeting, Internship

· Doctoral course

(Course of Agrobiological Sciences)

Research training on Agrobiological Science, Advanced topics on Agrobiological Science, Tutorial on Agrobiological Science, Teaching Practice, Presentation Skill for Academic Meeting I, II, International Presentation Skill for Academic Meeting, Internship, Project Research

(International Course)

Research training on Agrobiological Science, Advanced Topics on Agrobiological Science, Tutorial on Agrobiological Science, Teaching Practice, International Presentation Skill for Academic Meeting, Internship, Project Research

(2) Undergraduate School

(University Farm, School of Agriculture)

Practice of Field Work, Practice of Field Work I, II, III, IV, V

(International Course)

Field work on Bioresource and Bioenvironment 1

(Kikan Education)

Introduction of Experimental Agricultural Production

In charge as necessary.

Most of the courses are given by multiple professors.

7. 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
 - (i) Peer-reviewed papers
 - (ii) Non-peer-reviewed papers
 - (iii) International Conference Proceedings
 - (iv) Others
- 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
- 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) The set of the above-mentioned documents (printed documents and corresponding Word and PDF files on CD-ROM or USB memory stick of items (1)-(4)) should be submitted by registered mail or courier. Please use a reliable service.
- (6) Reprints or photocopies of your five most important publications and their PDF files.
- (7) 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.
 Recommendations by others: A referee's recommendation letter with the nominator's name, position, affiliation, and contact information (E-mail address).
- (8) Submitted documents/CD-ROMs/USB memory sticks will not be returned to the applicants. Template files for the documents (1) and (2) can be downloaded from the following URL.

8. Interview:

Short-listed candidates may be invited for an interview 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.

https://archive.iii.kyushu-u.ac.jp/public/pjm4gAcJRwFAgUQBDrZ0iJ7sxydiDdPBZLF5EDTcDiA4

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) Place of employment

Faculty of Agriculture (University Farm), Ito Campus (744 Motooka, Nishi-ku, Fukuoka, JAPAN)

Note: University Farm will move from Harumachi Campus to Ito Campus by May 31st, 2021

(4) Working hours, Break time, Overtime

Based on Discretionary Labor System for professional work.

(5) 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.

(6) Social Insurance

Employee shall enroll in:

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

10. Application Deadline:

Completed applications must arrive at Kyushu University by November 25 noon, 2020 (Japan time).

11. Contact and submission of the application documents to:

Prof. Toshihiro Kumamaru

Chair of the Screening Committee

Division of Systems Bioengineering, Department of Bioscience and Biotechnology,

Faculty of Agriculture, Kyushu University

Motooka 744, Nishi-ku, Fukuoka, 819-0395, JAPAN

TEL +81-92-802-4842 (Laboratory of Plant Genetic Resources)

E-mail: kumamaru@agr.kyushu-u.ac.jp

12. Additional Information:

- (1) One set of the printed documents should be submitted by registered mail or courier. Please use a reliable service. Clearly mark on the envelope in RED "Application for the position of Professor in Faculty of Agriculture, Kyushu University".
- (2) For more information about the Faculty of Agriculture, please visit the following website. https://www.agr.kyushu-u.ac.jp
- (3) 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).