

April 8, 2019

Recruitment of an Associate 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 Associate Professor in the Plant Breeding Laboratory, Division of Agrobiological Science, Department of Bioresource Sciences, Faculty of Agriculture.

The goal of the Division of Agrobiological Science 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 Plant Breeding Laboratory is engaged in education and research on basic and applied sciences of genetics and breeding in plants, especially on new technology for plant breeding and genomic study of rice based on the genome sequences.

Candidates are expected to have expertise in the following scientific fields:

1. Genetic mapping and isolation of genes in rice.
2. Genetic and plant breeding research for various traits of rice.
3. Study on evolution and diversification in rice.

1. Number of Positions Offered:

One Associate Professor

2. Institution:

Position affiliation:

Plant Breeding Laboratory, Division of Agrobiological Science, Department of Bioresource Sciences, Faculty of Agriculture.

Education:

The appointee will join the teaching staff of the Program of Agronomy in the School of Agriculture and the Course of Agrobiological Science in the Graduate School of Bioresource and Bioenvironmental

Sciences.

3. Date of Appointment and Employment Duration:

Date of Appointment:

The successful candidate will take up the post as soon as possible.

4. Qualifications:

- (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. 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 Science)

Agrobiological Science, Advanced Studies on Genetics and Plant Breeding, Project Research in Agrobiological Science, Seminar in Agrobiological Science I, II, Teaching Practice in Agrobiological Science, Presentation Skill for Academic Meeting in Agrobiological Science, Internship, Advanced Studies in Agrobiological Science I, II, etc.

(International Course)

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

• Doctoral course

(Course of Agrobiological Science)

Research Training on Agrobiological Science, Advanced Topics on Agrobiological Science, Tutorial on Agrobiological Science, Teaching Practice, Presentation Skill for Academic Meeting, Internship, Project Research, etc.

(International Course)

Research Training on Agrobiological Science, Writing and Presentation Skill, Teaching Practice,

Presentation Skill for Academic Meeting, Internship, Project Research, Advanced Topics on Agrobiological Science, Tutorial on Agrobiological Science

(2) Undergraduate School

(Program of Agronomy, School of Agriculture)

Specific Field of Plant Breeding, Biostatistics Drill, Experiment of Agronomy I, II, and III, Practice on Basic Chemistry, Laboratory Works in Molecular Biology, Scientific English, Introduction to Agricultural Science I, Seminar in Graduation Thesis, etc.

(International Course)

Genetics and Plant Breeding, etc.

(Kikan Education)

Population Biology, Academic English 3, etc.

In charge as necessary

6. 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) Reprints or photo copies of your five most important publications.

(4) Summary of your research activities and future research plans (approx. 1500 words).

- (5) Summary of your educational experience and aspirations for education in the future (approx. 1500 words).
- (6) The set of the above-mentioned documents (corresponding Word and PDF files of items (1), (2), (4) and (5) and only PDF files of item (3)) on USB memory stick
- (7) Recommendation letter

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).

Note: It will be appreciated that the documents (1), (2), (4), and (5) have to be described based on the format according to the following URL.

https://share.iii.kyushu-u.ac.jp/public/LUk0gAYIsA6AXCoBC_BpAVT7DeDLRP_QOWhnmA3mHBv

7. 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.

8. Employment location:

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

9. Application Deadline:

Completed applications must arrive at Kyushu University by May 27th noon, 2019 (Japan time).

10. Contact and submission of the application documents to:

Prof. Ken Matsuoka

Chair of the screening Committee for Associate Professor Candidates,

Laboratory of Plant Nutrition, Division of Molecular Biosciences, Department of Bioscience and Biotechnology, Faculty of Agriculture, Kyushu University

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

TEL +81-92-802-4713

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

Note: One set of the printed documents should be submitted by means of a method (certified by registered mail or courier) that can prove the sending record. Clearly mark on the envelope in RED “Application for the position of Associate Professor in Faculty of Agriculture, Kyushu University”.

11. Additional Information:

- (1) At Kyushu University, Academic staffs are selected based on the Basic Act for Gender Equality (Act No. 78 of 1999). In accordance with the Basic Act on Persons with Disabilities (Law No. 84 of 1970), Act on the Employment Promotion 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), academic staffs are selected.
- (2) Kyushu University deployed the System of Employment of Faculty Members with Accompanying Spouse (July, 2017 and amended January, 2018).
For further information, visit the following university website (in Japanese), which links to Kyushu University Guidelines for this system (in English): <http://danjyo.kyushu-u.ac.jp/notice/view.php?cId=2600&>
- (3) For more information about the Faculty of Agriculture, please visit the following website.
<http://www.agr.kyushu-u.ac.jp/>
- (4) Applications will not be returned. In addition, personal information included in the submitted documents will not be used for purposes other than screening.
- (5) 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 (in Japanese) or apply to the General Affairs Section, Faculty of Agriculture:
<http://www.kyushu-u.ac.jp/ja/university/information/rule/rulebook/pdf/616/1/2004syuki014.pdf>
General Affairs Section, Faculty of Agriculture (E-mail: nossyomu2@jimu.kyushu-u.ac.jp)