

Recruitment of an Assistant 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 Assistant Professor in the Laboratory of Marine Environmental Science, Division of Animal and Marine Biosciences, Department of Bioresource Sciences, Faculty of Agriculture.

The Laboratory of Marine Environmental Science is engaged in education and research focusing on the effects of environmental pollutants on aquatic ecosystem and mitigating damage caused by harmful algal bloom species.

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

- 1) Effects of emerging pollutants such as microplastics in aquatic organisms.
- 2) Education and research on the biokinetics of pollutants in aquatic organisms.
- 3) Interdisciplinary research on the toxicity mechanisms of pollutants using advanced technologies such as bioinformatics and genome editing.

1. Number of Positions Offered:

One Assistant Professor

2. Institution:

Position affiliation:

Laboratory of Marine Environmental Science, Division of Animal and Marine Biosciences, Department of Bioresource Sciences, Faculty of Agriculture.

Education:

The appointee will join the teaching staff of the Course of Animal Resources in the School of Agriculture as well as that of the Department of Bioresource Sciences in the Graduate School of Bioresource and Bioenvironmental Sciences.

3. Date of Appointment:

The successful candidate will take up the post as soon as possible after the endorsement of the appointment at the faculty meeting of the Faculty of Agriculture, Kyushu University (scheduled appointment: around April, 2023).

4. Qualifications:

- (1) Ph.D. degree holder or those who are expected to obtain Ph.D. degree prior to the appointment date.
- (2) An outstanding research record in the above-mentioned scientific fields (1)-(3).
- (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. Most of the courses are given by multiple professors.

(1) Graduate School of Bioresource and Bioenvironmental Sciences

• Master's Course

(Course of Animal and Marine Biosciences in the Department of Bioresource Sciences)

Lecture of Animal and Aquatic Resource Conservation,
Advanced Resources and Environment Sciences of Aquatic Organisms,
Project Research in Animal and Marine Biosciences, and other subjects

(International Graduate Programs)

Seminar in a Specified Field, Master's Thesis Research, and other subjects

• Doctoral Course

(Course of Animal and Marine Biosciences in the Department of Bioresource Sciences)

Research Training on Animal & Marine Bioresource Sciences,

Presentation Skill for Academic Meeting, and other subjects

(International Graduate Programs)

Research Training on Animal and Marine Biosciences, and other subjects

- (2) Undergraduate School
(Course of Animal Resources, School of Agriculture)
Laboratory in Fisheries Chemistry, Laboratory Course of Biochemistry,
Laboratory Experiments of Marine Environmental Science, Frontier of Fisheries Science, and other subjects
(International Undergraduate Programs)
Environmental and Ecological Science for Animal Production, Animal and Marine Life Science,
and other subjects
(Kikan Education)
Natural Science Experiments, and other subjects

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, issue, pages or DOI, published year
(applicant name should be underlined, and indicated by (*) just in case of a corresponding author)
It is required to show impact factor and number of citation (along with name of database and retrieval date)
in each paper.
It is required to indicate whether each paper corresponds to 1), 2), or 3) of the scientific field described
above. (No required classification if not applicable)
(i) Peer-reviewed papers
(ii) Non-peer-reviewed papers
(iii) Others
II. Books: name of authors, title, name of publisher, pages, published year
III. Review papers and others (It is required to write in the same way as “I. Original paper”)
IV. Patents
V. Academic awards
VI. Invited lectures in international and domestic conferences
VII. List of public and private research grants awarded
(Name of research grant, title, period, total amount of funding, indication of representative or not)
VIII. Educational experiences
IX. Philanthropic activity (e.g. social, scientific and academic contribution)
X. Others
(3) PDF files of your five most important publications
(4) Summary of your research activities and future research plans (less than 1000 words)
(5) Summary of your educational experience and aspirations for education in the future (less than 1000 words)
If you do not have the experience, please describe only the aspirations.
(6) Either one recommendation letter with the reference’s name, position, affiliation, and contact information
(Please send directly from the reference to Administration Office by e-mail, apmes-koubo@agr.kyushu-u.ac.jp
until 25 November) or a list of two references with contact information (mailing address and e-mail address)
(We may hear them about your research activities and educational experience).

Note: The electric files of (1) and (2) in Word and PDF format, and (3) to (5) in PDF format should be uploaded to
a Proself file sharing system of Kyushu University (see Section 10 below). If your reference submits no
recommendation letter, please submit a PDF file of (6), a list of two references, together with other files.

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:

Laboratory of Marine Environmental Science, Faculty of Agriculture, Kyushu University (Ito Campus, Motooka
744, Nishi-ku, Fukuoka)

9. Application Deadline:

Completed applications must be uploaded by 5:00 PM on November 25, 2022 (Japan Standard Time).

10. Submission of the Application Documents

All documents required for submission should be zipped and uploaded via a Proself file sharing system run by Information Infrastructure Initiative, Kyushu University (all file names must contain your initials). Please send e-mail to the Administration Office (apmes-koubo@agr.kyushu-u.ac.jp) by 5:00 PM (Japan Standard Time) on November 22, 2022 (Please write “MES Assist. Prof Application-your name” in the subject line of the e-mail). The office will put a link for uploading documents in the reply e-mail, so you can open the link and upload it. Please e-mail the office again when the upload is complete. The office will send an e-mail confirming that the reception of the submission file from you.

11. Contact on Recruitment

Prof. Norio Onikura

Chairman, Selection Committee for Assistant Professor Candidates,

Fishery Research Laboratory, Graduate School of Bioresource and Bioenvironmental Sciences, Kyushu University
Tsuyazaki 4-46-24, Fukuoka city, Fukuoka, JAPAN

E-mail: apmes-koubo@agr.kyushu-u.ac.jp

12. Conditions of employment

1) Employment Duration:

Assistant Professor (tenured): Full-time, with a mandatory retirement age of 65.

2) Salary and Benefits

Appointment level to be commensurate with qualifications and experience. The Annual Salary and benefits are specified in the Kyushu University regulations. For further information, visit the following page (in Japanese):

<https://www.kyushu-u.ac.jp/ja/university/information/rule/rulebook/pdf/2707/1/2019syuki042.pdf>

* Appointment at the level of Assistant Professor may also be made as a fixed term contract of 5 years. This is subject to a maximum period of employment of 10 years total in any position at Kyushu University. A specific Annual salary scheme applies to fixed term contract appointments. For details please visit the following pages (in Japanese):

<https://www.kyushu-u.ac.jp/ja/university/information/rule/rulebook/pdf/2627/1/2011syuki005.pdf>

<https://www.kyushu-u.ac.jp/ja/university/information/rule/rulebook/pdf/2636/1/2011syuki006.pdf>

3) Probationary period

A three-month probationary period.

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 and summer holiday.

6) Social Insurance

Employee shall enroll in:

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

13. Additional Information:

- 1) Kyushu University is an equal opportunity employer and follows the principles of the Basic Act for the Disabled Persons (Act. No.84 of 1970, revised in 2004 and 2011), 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) 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): <https://danjyo.kyushu-u.ac.jp/notice/view.php?cId=2600&>
- 3) For more information about the Faculty of Agriculture, please visit our web site (<https://www.agr.kyushu-u.ac.jp/>).