

**Position for Professor in the Laboratory of Cell and Tissue Biology,
Research Faculty of Agriculture, Hokkaido University**

August 10th, 2023

We are inviting applications for the position of Professor in the Laboratory of Cell and Tissue Biology, Research Group of Animal Science, Research Faculty of Agriculture, Hokkaido University. Please inform potential candidates of the following details on this position.

1. Title of position:
Professor (tenured)
2. Affiliation:
Laboratory of Cell and Tissue Biology, Research Group of Animal Science, Division of Fundamental Agriscience Research, Research Faculty of Agriculture, Hokkaido University (see Appendix 1).
3. Duties in education:
Lectures, seminars, experimental work, practical training, and exercise courses provided in Graduate School of Agriculture and School of Agriculture, Hokkaido University (see Appendix 2).
4. Qualifications:
 - (1) Applicants should have a doctoral degree or Ph.D.
 - (2) Applicants should possess excellent research achievements related to the mechanisms by which livestock products such as meat and milk in the livestock. Furthermore, applicants should be familiar with the characteristics of the livestock products obtained from the production of meat and milk (see Appendix 3).
 - (3) Applicants should be able to provide research guidance regarding the above subjects for undergraduate and graduate students in Japanese and in English.
 - (4) Applicants must encourage global perspectives and have extensive experiences in teaching international students (see Appendix 4).
 - (5) Applicants must have a track record of widely returning the results to society along with the philosophy of emphasizing practical learning (see Appendix 4).
 - (6) Applicants must arrive at his/her post on the scheduled date.
5. Application materials: All documents should be submitted in duplicate.
 - (1) Curriculum vitae *
 - (2) Publication list and biographical data on research activities *
 - (3) Summaries of research activities with citing the reference number in the publication list (either around 800 words in English or around 1,000 characters in Japanese)
 - (4) Reprints or photocopies of all peer-reviewed publications
 - (5) Summaries of applicant's perspectives on education and (if any) educational activities including those made in English (either around 1,000 words in English or around 1,500 characters in Japanese)
 - (6) A list of achievements as supervisor for international students (format is optional. State clearly the degree and division of chief examiner/co-investigator)
 - (7) Summaries of applicant's perspectives on research (either around 800 words in English or around 1,000 characters in Japanese)
 - (8) A list of achievements including participation in international exchange projects, public lectures, etc. (format is optional. The name, date, time, and place of public lectures should be clearly indicated.)
 - (9) A list of two references for the applicant, showing their name, institution, position, telephone number, and e-mail address

* Forms of curriculum vitae, publication list, and biographical data on research activities are available at the URL of Hokkaido University. (<https://www.agr.hokudai.ac.jp/i/subscription>)

Remarks: Please note that an interview may be conducted if necessary. In that case, the applicant is

responsible for any travel expenses. The submitted document will not be returned to the applicant. Applications will not be used for purposes other than this job posting.

6. Deadline for application:

September 24th, 2023

7. Scheduled starting date of employment:

April 1st, 2024

8. Destination of the documents:

Prof. Tomohiko Kubo, Chair of the Personnel Committee, Ph.D.

Research Faculty of Agriculture, Hokkaido University,

Kita 9 Nishi 9, Kita-ku, Sapporo 060-8589, Japan

Tel: +81-11-706-3350 (Personnel section in Research Faculty of Agriculture, Hokkaido University)

*The requested documents should be submitted via registered mail (or a similar method) to the postal address indicated above. Please indicate on the envelope "Application for Professor in Laboratory of Cell and Tissue Biology " in red.

9. Contact person:

Prof. Haruto Kumura Ph.D.

Research Faculty of Agriculture, Hokkaido University,

Kita 9 Nishi 9, Kita-ku, Sapporo 060-8589, Japan

Tel: +81-11-706-3642, E-mail: kumura@agr.hokudai.ac.jp

10. Compensation:

(1) Probation Period:

Three months

(2) Salary:

National University Corporation Hokkaido University Salary Regulations for Faculty Subject to Annual Salary System

(3) Working hours:

Monday to Friday, Discretionary work system

*The working hour for a day is deemed as 7 hours and 45 minutes.

(4) Health insurance:

• Employee pension insurance

• Mutual association of the Ministry of Education, Culture, Sports, Science and Technology

• Employment insurance

• Workers' accident compensation insurance

11. Name of recruiter institution:

National University Corporation Hokkaido University

12. Measures to Prevent Second-hand Smoke:

Smoking in designated areas only

13. Others

Hokkaido University is actively promoting both education and research activities under the concept of advancing diversity and inclusion. In addition, Hokkaido University is actively supporting to realize a good work-life balance and is providing ideal environments for those people who would like to show their full potential. The detail of the activity in Hokkaido University can be found at the following URL: https://diversity.synfoster.hokudai.ac.jp/en/statement_en/

Appendix

1. The Laboratory of Cell and Tissue Biology constitutes the Research Group of Animal Science, together with four other laboratories: Animal Genetics and Reproduction, Animal Production System, Animal Function and Nutrition, and Applied Food Science.

2. The successful applicant will partly or fully give the lectures listed below, for which the Laboratory of Cell and Tissue Biology is responsible.
 - (1) Subjects in the Graduate School of Agriculture: Advanced Review of Agriculture Frontiers, Advanced Animal Science, Study on Agricultural Science I· II, Seminar on Agricultural Science I · II
 - (2) Subjects in the School of Agriculture: Introduction of Animal Science, Fundamental Animal Science II, Fundamental Science of Animal Products II, Cell and Tissue Biology, Laboratory Exercise in Chemical and Biochemical Analysis II, Practice on Animal Products Utilization, Laboratory Exercise in Cell and Tissue Biology, Seminar in Animal Science I~III, Graduation Thesis, and others.
 - (3) Subjects in general education: General Education Seminar and others.
3. The Laboratory of Cell and Tissue Biology concerns the morphogenesis and physiological regulation mechanisms of biological tissues in livestock and poultry from the viewpoint of cell and molecular biology, as well as the theory and technology to improve the quality and quantity of animal production.
4. From the viewpoint of "Global Perspectives" which is a part of our University's basic philosophy, the applicants should have an extensive record of teaching foreign students (e.g., awarding degrees) and should have a track record of returning research results that emphasize not only basic research but also application and practical use to society through academic conferences and open lectures for the general public.