# Position for Assistant Professor (Jokyo) in the Laboratory of Cell and Tissue Biology, Research Faculty of Agriculture, Hokkaido University

February 13th, 2025

We are inviting applications for the position of Assistant Professor in the Laboratory of Cell and Tissue Biology, Research Group of Animal Science, Division of Fundamental Agriscience Research, Research Faculty of Agriculture, Hokkaido University.

Please inform potential candidates of the following details on this position.

## 1. Title of position:

Assistant Professor (see Appendix 1)

#### 2. Affiliation:

[Immediately after hiring] Laboratory of Cell and Tissue Biology, Research Group of Animal Science, Division of Fundamental Agriscience Research, Research Faculty of Agriculture, Hokkaido University (see Appendix 2). [Scope of Change] Location as determined by the University

## 3. Responsibilities:

[Immediately after hiring] Duties concerning education and research at the Research Faculty of Agriculture, Graduate School of Agriculture, and School of Agriculture [Scope of Change] Duties as determined by the University

## 4. 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 3).

# 5. Qualifications:

- (1) Applicants should have or are expected to have a doctoral degree or Ph.D.
- (2) Applicants should possess a strong background in the cell biological, morphological and biochemical studies of mammals and/or birds such as livestock or poultry and intend strenuously to conduct research leading to qualitative and quantitative improvements in livestock products (see Appendix 4).
- (3) Applicants should be proactive in contributing to the development of animal science education and research (see Appendix 3 and 4).
- (4) Applicants should be able to provide research guidance regarding the above subjects for undergraduate and graduate students in Japanese and English.
- (5) Applicants should arrive at this post on the scheduled date.

## 6. Application materials (Two copies each except for (4))

- (1) Curriculum vitae \*
- (2) Publication list and biographical data on research activities \*
- (3) Summary of research activities with citing the reference number in the publication list (either around 1,000 words in English or around 1,500 characters in Japanese)
- (4) PDF files of all peer-reviewed publications (Submit PDF files of the names corresponding to the publication list in a USB memory stick or other electronic media.)
- (5) Educational activities including those made in Japanese and applicant's perspectives on education (either around 800 words in English or around 1,000 characters in Japanese)
- (6) Summary of applicant's perspectives on research (either around 1,000 words in English or around 1,500 characters in Japanese)
- (7) A list of achievements in academic society management and social contributions. (format is optional)
- (8) 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.

# 7. Deadline for application:

May 30th, 2025 (The application materials must arrive at Hokkaido University no later than this date.)

8. Scheduled starting date of employment:

October 1st, 2025

9. 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 "Application for Assistant Professor in the Laboratory of Cell and Tissue Biology" in red on the front of the envelope.

#### 10. Contact person:

Prof. Satoshi, KOIKE, Ph.D.

Research Faculty of Agriculture, Hokkaido University,

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

Tel: +81-11-706-2812

E-mail: skoike7@agr.hokudai.ac.jp

#### 11. 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, etc.:
  - · Discretionary Lavor System for Professional Work or Fixed Working Hour System based on agreement
  - Determined in accordance with the Hokkaido University Working Hours, Break Times, Holidays, and Leave Rules
  - •[For Discretionary Labor System for Professional Work]

The work hours per day are deemed as 7 hours and 45 minutes

•[For Fixed Working Hour System]

Work hours: 8:30 to 17:00 Break time: 12:15 to 13:00 Overtime work: Applicable

(4) Health Insurance, Pension, and Other Insurance:

- The Ministry of Education, Culture, Sports, Science and Technology Mutual Aid Association
- · Employee's Pension
- · Workers' Accident Compensation Insurance
- ·Employment Insurance

#### 12. Name of Hiring Institution:

Hokkaido University

13. Measures to Prevent Second-hand Smoke:

No smoking on campus except for the designated outside smoking areas

#### 14. 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 in the following

URL: https://www.dei.hokudai.ac.jp/en/

## Appendix

- 1. For Assistant Professor, initial term of employment is 5 years, and an additional term of employment is limited to an additional 5 years. To qualify for a tenure positions, the candidate's performance during employment will be evaluated.
- 2. 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.
- 3. The successful applicant will partly or fully give the lectures listed below, for which the Laboratory of Cell and Tissue Biology is responsible. The laboratory participates in "the Global Education Program for AgriScience Frontiers" and also provides education only in English.
  - (1) Subjects in the Graduate School of Agriculture: Advanced Animal Science, Study on Agricultural Science I & II, Seminar on Agricultural Science I & II, and others
  - (2) Subjects in the School of Agriculture: Introduction of Animal Science, Fundamental Animal Science I & II, Fundamental Science of Animal Products II, Cell and Tissue Biology, Laboratory Exercise in Chemical and Biochemical Analysis I & II, Practice on Animal Products Utilization, Laboratory Exercise in Cell and Tissue Biology, Seminar in Animal Science I–III, Livestock-Farm Practice, Graduation Thesis, and others.
  - (3) Subjects in general education: General Education Seminar and others.
- 4. 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 livestock production. Currently, the laboratory has one Professor and one Associate Professor as faculty members.