

June 17, 2025

ANNOUNCEMENT OF FACULTY POSITION

The Department of Biological Sciences, Faculty of Science, Hokkaido University, invites applicants for an Assistant Professor position.

1. Position

Assistant Professor (Full-time, Non-tenured).

The number of positions available: one.

2. Affiliation

(Immediately after hiring) Division of Reproductive and Developmental Biology, Department of Biological Sciences, Faculty of Science.

(Scope of change) Location as determined by the University

3. Academic field

(Immediately after hiring) We are seeking a candidate who specializes in sexual reproduction in animals, including “Reproductive development”, “Sex differentiation”, “Meiosis”, “Fertilization”, and “Early development”, with skills of experiments using living organisms and cells, and information analysis. Professor Asato Kuroiwa's laboratory is conducting research into the molecular mechanisms of sex determination and sex differentiation in mammals and birds, and the evolution of sex chromosomes, and applicants will be helping to supervise students with research themes related to these, but applicants' areas of expertise are not limited to these. You will be able to conduct your own research.

(Scope of change) Duties as determined by the University

4. Qualifications

The applicant must have a doctoral degree (Ph.D.) and be highly motivated to improve research and education in close coordination and cooperation with Professor Asato Kuroiwa and other staff members. The successful candidate will be expected to teach in the Graduate School of Life Science (Reproductive and Developmental Sciences, Biosystems Science Course), in the School of Science (Division of Biology, Department of Biological Sciences), and General Education. It is also desirable that the applicant has sufficient language skills to conduct research and education in both Japanese and English.

5. Expected date of appointment

April 1, 2026 -

6. Probation Period

Three months from the starting date

7. Salary

National University Corporation Hokkaido University Salary Regulations for Faculty Members on an Annual Salary System

8. Employment status

The initial appointment is for five years. After passing a review, the researcher may be employed for an additional five years. The researcher may be appointed to a tenured Assistant Professor position after passing a review toward the end of the second five-year term.

Discretionary work system based on the employee's consent* or fixed working hours system (*standard 8:30-17:00) (The working hours for a day is deemed as 7 hours and 45 minutes.)

Compensation is determined by the regulations of Hokkaido University

(http://www.hokudai.ac.jp/jimuk/reiki/reiki_honbun/u010RG00000447.html).

9. Health insurance, etc.

Employee pension insurance

Mutual Association of the Ministry of Education, Culture, Sports, Science and Technology

Employment Insurance

Workers' accident compensation insurance

10. Name of recruiting Institution

Hokkaido University

11. Measures to Prevent Second-hand Smoke

Smoking in designated areas only

12. Application documents

- (1) Curriculum vitae: name, photo, date of birth, nationality, current address, contact information (phone number, e-mail address), academic career, working career, activities in academic societies, awards, research grants obtained, etc.
- (2) List of scientific publications (peer-reviewed papers, reviews, and books; and non-peer-reviewed papers).
- (3) Copies of no more than five representative papers.
- (4) Summary of achievements, philosophy statement, and goals for teaching and research (approximately 1500–2000 English words total).
- (5) Names and academic affiliations of two references, with contact information (phone number and e-mail address).
- (6) Other documents (invited talks at conferences; contributions to society, such as educational outreach or other activities; etc.)

13. Closing date for application

August 29, 2025

Application documents must be integrated in one PDF file and sent to the e-mail address for the application as an attached file. The e-mail title must be “Academic application (Reproductive and Developmental Biology).”

14 Remarks

- (1) Applicants may be asked by the selection committee to present a lecture or seminar. In this event, the university will not cover travel expenses; however, applicants residing abroad can make their presentations via an online meeting system.
- (2) At Hokkaido University, we actively promote education and research while fostering diverse human resources and gender equality. Therefore, we explicitly invite women qualified in this research field to apply. We are committed to supporting a work-life balance and fostering an inclusive and empowering environment that enables individuals to thrive in both their educational and research activities.
- (3) We also invite people with business experience to apply.
- (4) Members of the Division of Reproductive and Developmental Biology:
Professors: Yoshinao Katsu, Asato Kuroiwa, Atsushi Kimura
Associate Professors: Tomoya Kotani, Katsueki Ogiwara, Shusei Mizushima
Assistant Professors: Ikuya Yoshida, Chika Fujimori

15. Address for application

Professor Atsushi Kimura

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(Please change “AT” to @ when sending messages)

16. Address for inquiry

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