The selection committee, Department of Biological Sciences
Faculty of Science, Hokkaido University
Professor Masaoki Takagi, Chair of the Committee

### ANNOUNCEMENT OF FACULTY POSITION

The Department of Biological Sciences, Faculty of Science, Hokkaido University, invites applicants for an Assistant Professor position. At Hokkaido University, we actively promote education and research activities while relying on diverse human resources and gender equality. Therefore, we explicitly invite women qualified in this division to apply. We are also actively supporting a satisfying work-life balance and are thus creating ideal environments for people to reach their full potential.

#### 1. Position

Assistant professor (Full-time, Non-tenured)

The total number of positions available: one.

## 2. Affiliation

Division of Behavioral Neurobiology, Department of Biological Sciences, Faculty of Science

## 3. Academic field

Behavioral Neuroscience, Neuroethology

## 4. Qualifications

Applicant must have a doctoral degree (Ph.D.) or be expected to obtain it by the time of hire. Applicant should have a high level of research ability and research records in the fields of Behavioral Neuroscience or Neuroethology to understand animal behaviors, and be enthusiastic about teaching and research in close coordination and cooperation with Professor Hiroto Ogawa. Although the applicant does not need to study the same animal species as Professor Ogawa's research material (insects), the applicant should excel in neurophysiological measurement and behavioral analysis, such as electrophysiology and imaging. It is also required to have excellent skills in programs such as Python and MATLAB and develop custom-made experimental equipment.

The successful candidate will be expected to teach in the Graduate School of Life Science, the School of Science (Division of Biology, Department of Biological Sciences, including ISP program), and the General Education and to perform some administrative duties of the university. It is also desirable that the applicant have sufficient language skills to conduct research and education in both Japanese and English. Examples of the prospective courses to be in charge of are as follows. Undergraduate: Behavioral Neurobiology, Laboratory course of behavioral neurobiology; General Education: Laboratory exercise in natural sciences (Biology).

## 5. Expected date of appointment

from July 1, 2023, or later

### 6. Probation Period

Three months from the starting date

### 7. Salary

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

### 8. Health insurance, etc.

- Employee pension insurance
- Mutual Association of the Ministry of Education, Culture, Sports, Science and Technology
- Employment Insurance
- Workers' accident compensation insurance

## 9. Name of recruiting Institution

Hokkaido University

## 10. Employment status and working hours

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 (standard 8:30-17:00)

(The working hours for a day are deemed as 7 hours and 45 minutes.)

- Compensation is determined by the regulations of Hokkaido University

( https://www.hokudai.ac.jp/jimuk/reiki/reiki honbun/u010RG00000447.html ).

## 11. Measures to Prevent Second-hand Smoke

Smoking in designated areas only

# 12. Application documents

(1) Curriculum vitae: name, photo, date of birth, current address, contact information (phone number, e-mail address), academic career (from high school), working career, educational career, name of the doctoral degree, date and affiliation to obtain the doctoral degree, the title of the doctoral dissertation, activities in academic societies, awards, research grants obtained (distinguish between representatives or assignees.), etc. If you have been employed by Hokkaido University since July 1, 2013 (all positions including part-time lecturers, TA, RA, TF, and short-term support staff), include this history without omission.

(2) List of scientific publications (peer-reviewed papers, reviews, and books; and non-peer-reviewed papers).

Summarize the applicant's contribution.

(3) Summary of achievements in research and teaching. (A4 size, less than 2 pages), and a statement of

philosophy and goals for research and teaching. (A4 size, less than 2 pages).

(4) Names and academic affiliations of two references, with relationship to the applicant and contact

information (phone number and e-mail address).

(5) Other information (invited talks at conferences; contributions to society, such as educational outreach or

other activities; patents obtained, etc.)

(6) Copies of not more than five representative papers. (Mark these representative papers in the list of

scientific publications and summarize their impact on the scientific field.)

Combine all pages and information into one PDF file (A4 size) and send the file by e-mail to the following

address. Put "Academic Position in Biology" in the e-mail subject. e-mail to: mtakagiATeis.hokudai.ac.jp

(AT replace with @)

13. Closing date for application

March 31, 2023

Application documents will not be returned but will be securely discarded after the completion of the

selection process.

14. Remarks

(1) Applicants may be asked by the selection committee for an interview and a lecture or seminar. In this

event, the university will not cover travel expenses; however, applicants residing abroad can make their

presentation via Internet teleconferencing such as 'zoom.'

(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.

15. Address for application

Masaoki Takagi, Selection Committee

Department of Biological Sciences, Faculty of Science, Hokkaido University

Kita 10, Nishi 8, Kita-ku, Sapporo 060-0810, Japan

e-mail: mtakagiATeis.hokudai.ac.jp (AT replace with @)

We will send a receipt notification within 3 working days of receipt.

16. Inquiry

Hiroto Ogawa

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Kita 10, Nishi 8, Kita-ku, Sapporo 060-0810, Japan

e-mail: hogawaATsci.hokudai.ac.jp (AT replace with @)