

Position for Lecturer in the Laboratory of Genetic Engineering,
Research Faculty of Agriculture, Hokkaido University

August 10th, 2023

We are inviting applications for the position of Lecturer in the Laboratory of Genetic Engineering, Research Group of Applied Bioscience, 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:

Lecturer (tenured)

2. Affiliation:

Laboratory of Genetic Engineering, Research Group of Applied Bioscience, Division of Fundamental Agriscience Research, Research Faculty of Agriculture, Hokkaido University (see Appendix 1).

3. Duties in education:

Lectures, seminars, experimental works, practical training, and exercise courses related to the Laboratory of Genetic Engineering (see Appendix 2).

4. Qualifications:

- 1) Applicants should have a doctoral degree or Ph. D.
- 2) Applicants should possess excellent research accomplishments and achievements using molecular genetic techniques on the reproductive control of out-crossing crop in northern region, and be willing to develop them into novel academic field. Applicants should also promote education and research in the aspects of plant reproduction and biotechnology for undergraduate and graduate students (see Appendix 1).
- 3) Applicants should have the ability to provide research guidance regarding the above subjects for undergraduate and graduate students both in Japanese and in English.
- 4) Applicants must arrive at his/her post on the scheduled date.

5. Application materials:

- 1) Two sets of curriculum vitae *
- 2) Two sets of publication list and biographical data on research activities (Statement of Research Achievements*)
- 3) Two sets of summary 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) Two sets of reprints or photocopies of all peer-reviewed publications
- 5) Two sets of summary of educational activities including those made in English and applicant's perspectives on education (either around 800 words in English or around 1,000 characters in Japanese)
- 6) Two sets of summary of applicant's perspectives on research (either around 800 words in English or around 1,000 characters in Japanese)
- 7) Two sets of the list of two references for the applicant, showing his/her name, institution, position,

telephone number, and e-mail address

*Forms of curriculum vitae, publication list, and biographical data on research activities (Statement of Research Achievements) are available at the below URL.

<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. Application documents will not be used for any purposes other than this job posting.

6. Deadline for application:

September 29th, 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 an equivalent postal service) to the postal address indicated above. Please indicate on the envelope "Application for Lecturer in Genetic Engineering " with red ink.

9. Contact person:

Prof. Shin-ichiro Asano, Ph.D.

Research Faculty of Agriculture, Hokkaido University,

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

Tel: +81-11-706-2423, E-mail: sangaku@agr.hokudai.ac.jp

10. Compensation:

1) Probation period:

3 months

2) Salary:

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

3) Working hours, etc.:

Monday to Friday, Discretionary work system

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

4) Health insurance, etc:

- Mutual association of the Ministry of Education, Culture, Sports, Science and Technology
- Employee pension insurance

- Workers' accident compensation insurance
- Employment insurance

11. Name of recruiter institution:

Hokkaido University

12. Measures to prevent secondhand 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 well work-life-balance and is providing ideal environments for those people who would like to show their full potentials. The detail of the activity in Hokkaido University can be found in the following

URL: https://diversity.synfoster.hokudai.ac.jp/en/statement_en/

Appendix

1. The Laboratory of Genetic Engineering is a member of the Research Group of Applied Bioscience, which is comprised of six laboratories. Academic staff of this laboratory consists of a Professor, an Associate Professor, and an Assistant Professor. The Laboratory of Genetic Engineering covers studies on out-crossing crops with emphasis on their complex reproductive system by using modern and conventional genetic techniques to establish a unique scientific discipline with evolutionary implications. The laboratory is also conducting education and research to develop novel pollination control method for plant breeding.
2. The successful applicant will partly or fully give the lectures listed below, for which the Laboratory of Genetic Engineering is responsible.
 - (1) Subjects in the Graduate School of Agriculture: Study on Agricultural Science I·II, Seminar on Agricultural Science I·II, Advanced Review of Agriculture Frontiers, Advanced Agrobiolgy, Advanced Seminar on Agrobiolgy, and others.
 - (2) Subjects in the School of Agriculture: Genetic Engineering, Reproductive Biology and Its Application, Introduction to Applied Biosciences, Seminar in Applied Bioscience I·II·III·IV, Laboratory Work on Applied Bioscience, Graduation Thesis, and others.
 - (3) Subjects in the general education, and others.