Position for Professor in the Laboratory of Ornamental Plants and Landscape Architecture, Research Faculty of Agriculture, Hokkaido University

August 10th, 2023

We are inviting applications for the position of Professor in the Laboratory of Ornamental Plants and Landscape Architecture, Research Group of Agrobiology and Bioresources, 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:

Professor (Employment status: Tenured)

2. Affiliation:

Laboratory of Ornamental Plants and Landscape Architecture, Research Group of Agrobiology and Bioresources, 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 related to Agrobiology and Bioresources (see Appendix 2).

4. Qualifications:

- (1) Applicants should have a doctoral degree or Ph.D.
- (2) Applicants should possess excellent accomplishments in studies of utilizing ornamental plants and landscape architecture, and their roles in improving the quality of life of people, which will lead to create peace of mind. Applicants are also required to propel research projects on the management of green landscape in urban parks through natural parks widely (see Appendix 3).
- (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*
- (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 are available at the URL of Hokkaido Univ. (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 29th, 2023

7. Scheduled starting date of employment:

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 Ornamental Plants and Landscape Architecture" in red.

9. Contact person:

Prof. Hitoshi Araki, Ph.D.

Research Faculty of Agriculture, Hokkaido University,

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

Tel: +81-11-706-3893, E-mail: arakih@ 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.
 - ·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:

Hokkaido University

12. 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 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 Ornamental Plants and Landscape Architecture constitutes the Research Group of Agrobiology and Bioresources, together with nine other laboratories, namely, Crop Science, Crop Physiology, Plant Pathology, Horticultural Science, Animal Ecology, Systematic Entomology, Plant Genetics and Evolution, Cell Biology and Manipulation, and Pathogen-Plant Interactions.
- 2. The successful applicant will partly or fully give the lectures listed below, for which the Laboratory of Ornamental Plants and Landscape Architecture is responsible.
 - (1) Subjects in the Graduate School of Agriculture: Study on Agriculture Science I II, Seminar on

- Agriculture Science I II, Advanced Horticultural Science, Seminar on Advanced Horticultural Science, Advanced Integrated Landscape Management, Advanced Field Research and Data Analysis on Forest-landscape Management I II, and others.
- (2) Subjects in the School of Agriculture: Introduction to Landscape Architecture, Floriculture, Landscape Design and Planning, Open Space Planning, Special Course of Agrobiology and Bioresources, Experiment on Agrobiology and Bioresources I II, Experiment on Biology and Chemistry I II, Seminar on Agrobiology and Bioresources I II III IV, Graduation Thesis, Introduction to Biology, and others.
- (3) Subjects in the general education: Freshman Seminar and others.
- 3. The Laboratory of Ornamental Plants and Landscape Architecture has conducted research and education on a viewpoint of harmonizing green infrastructures, both natural and artificial, with human activities to improve the quality of life. The main subjects are 1) development of techniques for culturing, utilizing and conserving ornamentals and wild plants, 2) evaluation of green infrastructures, and 3) management and maintenance of urban and natural parks. Recent studies were focused on 1) evaluation and/or value creation of green infrastructure in parks, 2) establishing a new method on management of parks based on collaboration between users and local residents, and 3) searching ideal way for human to coexist with wild lives.