

**Position for Assistant Professor in the Laboratory of Forest Bioresource Technology,
Research Faculty of Agriculture, Hokkaido University**

February 13th, 2025

We are inviting applications for the position of Assistant Professor in the Laboratory of Forest Bioresource Technology, Research Group of Forest Science, Division of Fundamental Agriscience Research, Research Faculty of Agriculture, Hokkaido University.

1. Title of position:
Assistant Professor (see Appendix 1)
2. Affiliation:
[Immediately after hiring] Laboratory of Forest Bioresource Technology, Research Group of Forest 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 works, practical training, and exercise courses related to Forest Bioresource Technology (see Appendix 3)
5. Qualifications:
 - (1) Applicants should have a doctoral degree or Ph.D.
 - (2) Applicants must possess advanced knowledge of woody biomass, forest by-products, and non-timber forest products, their sustainable production and utilization, and basic knowledge of forest bioresources including fungi, further improvement of their function to create a sustainable society with excellent research achievements. (see Appendix 4)
 - (3) Applicants should be able to provide research guidance regarding the above subjects for undergraduate and graduate students in Japanese and English.
 - (4) Recruited applicant should arrive at this post on the scheduled date.
6. Application materials (two hard 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 800 words in English or around 1,000 characters in Japanese)
 - (4) PDF files of all publications from the “1) Peer-reviewed original articles and A. Review articles in 3) (Submit PDF files of the names corresponding to the publication list in a USB memory stick or other electronic media.)
 - (5) Summary of 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 800 words in English or around 1,000 characters in Japanese)
 - (7) The list of two referees for the applicant, showing their names, 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:
September 18th, 2025 (The application materials must arrive at Hokkaido University no later than this date.)
8. Scheduled starting date of employment:
January 1st, 2026
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 specify "Application for Assistant Professor in the Laboratory of Forest Bioresource Technology" on the front of envelope.
10. Contact person:
Prof. Yasushi Shoji, Ph.D.
Research Faculty of Agriculture, Hokkaido University,
Kita 9 Nishi 9, Kita-ku, Sapporo 060-8589, Japan
Tel: +81-11-706-3342, E-mail: yshoji@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 Labor 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:

- (1) 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 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 position, the candidate's performance during employment will be evaluated.
2. The Laboratory of Forest Bioresource Technology constitutes the Research Group of Forest Science, together with seven other laboratories, namely, Forest Policy, Ecosystem Management, Earth Surface Processes and Land Management, Silviculture and Forest Ecology, Woody Plant Biology, Timber Engineering, and Wood Chemistry.
3. The successful applicant will partly or fully give the lectures listed below, for which the Laboratory of Forest Bioresource Technology 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: Study on Agriculture Science I & II, Seminar on Agriculture Science I & II, Advanced Forest Resources Science, Advanced Forest Products Science, and others.
 - (2) Subjects in the School of Agriculture: Mushroom Science, Seminar on Forest Bioresource Technology, Conversion Engineering of Woody Biomass, Laboratory Work on Forest Bioresource Technology, Pulp and Paper, Field Practice on Forest Products, General Field Practice on Forest Science I, Field Practice on International Forestry and Graduation Thesis, and others.
 - (3) Subjects in the General Education: English Seminar "Introduction to Forest Science", Freshman Seminar "Invitation to Forest Science", and others.
4. The Laboratory of Forest Bioresource Technology focuses on research for sustainable production and utilization of forest products and non-timber forest products. This laboratory's activities in education and research widely cover the following fields: biorefinery of woody biomass, biosynthesis and biodegradation of woody biomass components, biological and chemical conversion of forest resources to value-added and functional materials, clarification and application of plant-fungal interactions. Currently, the laboratory has one Professor and one Associate professor as faculty members.