

Announcement of Faculty Position for Female
Faculty of Bioscience and Technology
Institute of Science and Engineering, Kanazawa University

1. Position:

Professor (Female)

2. Affiliation:

Faculty of Bioscience and Technology, Institute of Science and Engineering, Kanazawa University
<https://www.se.kanazawa-u.ac.jp/en/lifescience>

3. Field of specification:

The School of Biological Science and Technology offers three courses: Biological Science, Aquatic Biology, and Bioengineering. The School aims to develop new research fields through the integration of life science and bioengineering and promotes interdisciplinary and advanced research and education spanning from fundamental science to societal implementation.

The Bioengineering Course focuses on the core missions of “production of valuable substances utilizing biological systems and bio-data” and “development and social implementation of novel materials derived from plant resources,” contributing to the realization of a sustainable society.

In this call, we seek a candidate who can lead research in a broad area of biorefinery, including advanced utilization of plant resources, biomass conversion, development of novel functional materials, and green chemistry approaches. We also welcome applicants who can accelerate research through data-driven methodologies such as materials informatics, bioinformatics, and machine learning. The successful candidate is expected to have a clear vision for addressing future societal challenges and to strategically advance research through a backcasting approach.

4. Education:

- 1) School of Biological Science and Technology, College of Science and Engineering, Kanazawa University
- 2) Division of Bioscience and Technology, Graduate School of Natural Science and Technology, Kanazawa University

5. Subject responsible for:

Liberal Arts and Science

Lecture and experiment on subjects associated with bioengineering such as Biorefinery, Fundamentals of Bioengineering, Organic Chemistry/Polymer Chemistry for undergraduate course and graduate course

6. Employment status:

A full-time professor (tenured)

7. Compensation:

Annual salary system is applied.

8. Qualification requirements:

- 1) The candidate should be a female researcher with a doctoral degree.
- 2) The candidate should have enthusiasm for education and research.
- 3) The candidate should take a progressive approach to collaboration with industries and universities.
- 4) It is desirable for candidates to possess sufficient communication skills in both Japanese and English.
※Pursuant to Article 8 of the Equal Employment Opportunity Law (Special Provisions on Measures for Female Workers), and in order to proactively address the significantly low proportion of women researchers at the University, this position is open exclusively to female applicants.

9. Arrival date:

April 1st, 2027, or the earliest possible date afterwards.

10. Documents for application:

- 1) Curriculum vitae,
- 2) List of publications,
- 3) List of activities in academic society,
- 4) List of research grants acquired,
- 5) Brief three-year research plan and teaching philosophy,
- 6) Details of research and educational experiences (free format, A4 size, 2 pages),
- 7) Two referees (Name, affiliation, E-mail address and phone number),

8) Five important papers

★For the above 1)~5), please use the MS word format located at

<https://www.se.kanazawa-u.ac.jp/en/campanies-and-reserchers>

Use separate sheets for other item 6) - 8) with free format.

11. Deadline for application:

July 31st (Fri.), 2026 (due NLT).

12. Selection process:

After reviewing the submitted documents, shortlisted candidates will be requested to come to Kanazawa University for presentation and interview. In that case, travel expenses (including overseas travel from a foreign country to Japan) will not be covered.

13. Address:

All the materials for the application should be sent as PDF files to:

Prof. Yutaka TAKEUCHI

E-mail : yutaka@se.kanazawa-u.ac.jp

* Applications should be sent with E-mail subject “Application to Faculty Position on Biological Science and Technology”.

* The maximum size of one email is 10 MB. If you need to send more than one email, please let us know.

* After receiving the file(s) by email, we will send you a receipt notification by email. If there is no notification of reception within 24 hours, the reception has not been completed. Please send file(s) again.

14. Contact person:

Prof. Kenji TAKAHASHI, E-mail: ktkenji@staff.kanazawa-u.ac.jp , Phone: +81-76-234-4828

15. Additional information:

- 1) All application documents will be discarded after the completion of the selection process. Personal information contained in the applications will be used solely for the purpose of this selection and will not be used for any other purpose.
- 2) The website below gives information about employment regulation.
<https://www.kanazawa-u.ac.jp/university/administration/regulation/rules> (in Japanese)
- 3) Kanazawa University also promotes the courses delivered in English under the internationalization policy.
<https://www.kanazawa-u.ac.jp/sgu/en/kusgu/project.html>
- 4) Kanazawa University promotes diversity, equity, and inclusion (DEI) based on the Basic Act for a Gender-Equal Society and the "Kanazawa University Diversity Promotion Principles." We welcome applications from female researchers and international researchers for our open faculty positions. For details,
<https://ipdi.w3.kanazawa-u.ac.jp/en/>