

Announcement of Faculty Position

*Faculty of Frontier Engineering
Institute of Science and Engineering, Kanazawa University*

1. Position:

Tenure Track (TT) Assistant Professor

2. Affiliation:

Faculty of Frontier Engineering, Institute of Science and Engineering, Kanazawa University

<https://frontier.w3.kanazawa-u.ac.jp>

3. Field of specification:

Research on chemical engineering, in particular, chemical reaction engineering and process system engineering. Candidates should conduct advanced and pioneering research and education in the field. Upon appointment, the successful candidate will join the Materials and Process Engineering research group and cooperate with professors in the group.

4. Education:

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

5. Subject responsible for:

- 1) Undergraduate course: Lectures, exercises, and research guidance related to chemical engineering and general education.
- 2) Graduate course: Subjects related to chemical engineering.

6. Employment status:

A full-time TT assistant professor (non-tenured, 5-year term)

Based on the results of an internal review by Kanazawa University concerning research and educational achievements, the promotion to tenure associate professorship or the appointment of tenure assistant professor is possible. If the extension of the TT period (up to 3 years) is approved by the internal review, the review will be conducted in the final year of the extended period.

* Outline for the standard in making decision on the approval of academic tenure.

- (1) Research achievement in the concerned field is outstanding in both domestic and international research communities.
- (2) Appropriately planned research is sufficiently achieved.
- (3) Sufficient competitive research funding is obtained.
- (4) Educational achievement for students (research guidance and lecture) is outstanding.

7. Treatment:

The expected financial research support is about 800,000 JPY at the first year.

8. Compensation:

Annual salary system is applied.

9. Qualification requirements:

- 1) The candidate should be a researcher who holds a doctoral degree by the time when the appointment begins. If the candidate is a PhD candidate, the schedule for obtaining the doctoral degree should be claimed.
- 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 the candidate to possess sufficient communication skills in both English and Japanese.

10. Arrival date:

April 1st, 2027 or any early possible date afterwards.

11. Documents for applications (in free format at A4 size paper):

- 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 your research and educational experiences (free format, up to 2 page of A4 sized paper)
- 7) Two referees (name, affiliation, e-mail address and phone number)
- 8) Copies of 5 important papers

★For the above 1) - 5), be sure to use the MS word format located at

https://www.se.kanazawa-u.ac.jp/wp-content/uploads/2024/04/ku_curriculum_vitae_en_202404.doc

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

★Submit all the above documents in Word or PDF files by e-mail. The total amount of data must be limited to 10 MB. If it exceeds this amount, please use a file uploader.

12. Deadline for application:

3pm JST, November 9th, 2026 (due NLT)

13. 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.

14. Submission destination:

All documents should be sent to Prof. Toshihiko KOMATSUZAKI (Chair of the Faculty of Frontier Engineering, Institute of Science and Engineering, Kanazawa University) via e-mail.

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

* Application should be sent with the e-mail subject “Application to Faculty Position on Chemical Engineering”.

* If you use a file uploader, please send the URL.

* After receiving the file(s), you will receive a receipt notification by e-mail. If there is no notification of reception within 48 hours, the reception has not been completed. Please send file(s) again.

15. Contact person:

Prof. Yusuke HIEJIMA, Faculty of Frontier Engineering, Institute of Science and Engineering, Kanazawa University, Kakuma-machi, Kanazawa 920-1192, Japan

Tel: +81-76-264 6256, E-mail: hiejima@se.kanazawa-u.ac.jp

16. Additional information:

- 1) The website below gives information about employment regulation.
<https://www.kanazawa-u.ac.jp/university/administration/regulation/rules> (in Japanese)
- 2) Kanazawa University also promotes the courses delivered in English under the internationalization policy.
<https://www.kanazawa-u.ac.jp/sgu/en/kusgu/project.html>
- 3) Kanazawa University promotes diversity, equity, and inclusion (DEI) based on Basic Act for Gender-Equal Society and the “Kanazawa University Diversity 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/>