

Announcement of Faculty Position

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

1. Position:

Associate Professor

2. Affiliation:

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

<https://www.se.kanazawa-u.ac.jp/en/frontier/> (in English)

<https://www.se.kanazawa-u.ac.jp/frontier/> (in Japanese)

3. Field of specification:

Research on chemical engineering, in particular, materials and devices for energy conversion and storage processes in collaboration with members of research group “Material process science and engineering for social implementation”.

4. Education:

- 1) School of Frontier Engineering, College of Science and Engineering, Kanazawa University
- 2) Division of Frontier Engineering (Master’s Program), Graduate School of Natural Science and Technology, Kanazawa University
- 3) Division of Natural System (Doctoral Program), Graduate School of Natural Science and Technology, Kanazawa University

5. Subject responsible for:

- 1) Undergraduate: Subjects relevant to the fundamentals of chemical engineering such as chemical engineering stoichiometry, thermodynamics, and unit operations.
- 2) Graduate: Subjects relevant to the field of chemical engineering.

6. Employment status:

Full time, tenured.

7. Compensation:

Annual salary system is applied.

8. Qualification requirements:

- 1) The candidate should be a 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) The candidate should have sufficient communication skills in both English and Japanese.

9. Arrival date:

December 1st, 2022 or any early possible date afterwards.

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

- 1) Curriculum vitae,
- 2) Research performance (research papers, proceedings of international conference, keynote lectures, published works, reports, patents, etc.)
- 3) Research activities, education activities, and conferences and social activities,
- 4) Research grants acquired,
- 5) Aspirations for education and research (up to one page of A4 paper),
- 6) Summary of your research and educational activities to date (up to one page of A4 paper),
- 7) One referee (Name, affiliation, E-mail address and phone number)
- 8) Hard copies of the 5 most important papers,

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

https://www.se.kanazawa-u.ac.jp/en/researchers/ku_curriculum_vitae_202111.doc

★Submit all the above documents in Word or PDF files on CD-ROM or USB memory stick, together with the hardcopies.

11. Deadline for application:

July 29th, 2022 (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. Postal address:

Documents should be sent by registered mail/courier marked with “Application to Faculty Position on Chemical Engineering” on the envelope to
Prof. Hiroaki SEKI, Chair of the Faculty of Frontier Engineering, Institute of Science and Engineering,
Kanazawa University, Kakuma-machi, Kanazawa 920-1192, Japan

14. Contact person:

Prof. Mikio KUMITA, Faculty of Frontier Engineering, Institute of Science and Engineering, Kanazawa University, Kakuma-machi, Kanazawa 920-1192, Japan
Tel: +81-76-234 4827, E-mail: kumita@se.kanazawa-u.ac.jp

15. Additional information:

- 1) All of the documents should be sent to the postal address provided above, the submitted documents will not be returned.
- 2) The website below gives information about employment regulation.
<http://www.kanazawa-u.ac.jp/university/administration/regulation/rules> (in Japanese)
- 3) Kanazawa University supports applicants from female scholars and promotes the co-activities of male and female scholars.
<http://cdl.w3.kanazawa-u.ac.jp/index.html> (in Japanese)
- 4) Kanazawa University also promotes the courses delivered in English under the internationalization policy.
<http://sgu.adm.kanazawa-u.ac.jp/en/kusgu/project.html>