

Announcement of Faculty Position
Faculty of Geosciences and Civil Engineering,
Institute of Science and Engineering, Kanazawa University

1. Position:

A Tenure-Track (TT) Assistant Professor

2. Affiliation:

Faculty of Geosciences and Civil Engineering, Institute of Science and Engineering, Kanazawa University

3. Field of specification:

Candidates from a variety of relevant research specializations are invited to apply. Priority areas are as follows; Earthquake Engineering, Aseismic Engineering, Disaster Prevention Engineering, Building Structural Engineering, Building Construction Engineering, and the related field.

4. Responsibilities:

A successful candidate will work on research issues related to the construction of resilient social infrastructures, such as risk management against natural disaster risks, which has attracted attention as an issue facing social infrastructure in recent years. He/She will also conduct his/her research in collaboration with a research group on “Natural Disasters and Disaster Prevention” formed in Faculty of Geosciences and Civil Engineering.

5. Education:

School of Geoscience and Civil Engineering, College of Science and Engineering
Division of Geosciences and Civil Engineering (Master’s Program), Graduate School of Natural Science and Technology

6. Subject responsible for:

A successful candidate will be responsible for basic education courses and specialized courses (lectures, exercises, laboratory training, etc.) related to his/her field of expertise in the Faculty of Geoscience and Civil Engineering, in the academic area. Additionally, he/she will give lectures, conduct seminars, and supervise research in the master’s course in the Graduate School of Natural Science and Technology.

7. Qualification requirements:

Candidates must meet the following requirements.

- (1) The candidates must be researchers who hold a Ph.D. degree at the time of appointment.
- (2) The candidates must have the experience and abilities to expect excellent research and educational achievements in the future with strong passions.
- (3) The candidates have the ability to conduct research from a broad perspective in a specialized field. In addition, they have the ability and willingness to carry out research and educational activities in collaboration with teaching staffs of faculty of geosciences and civil engineering.
- (4) The candidates should understand the purpose of the development of global human resource

in Kanazawa University and are able to provide lectures and research supervision in English. They should have no difficulty in lectures and communication with students and faculty members in Japanese.

8. Appointment date:

April 1st, 2024, or the earliest date thereafter.

9. Period of employment and promotion:

A full-time tenure track assistant professor (non-tenured, in principle, 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 tenure track 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.

10. Compensation:

Annual salary system is applied.

11. Treatment:

The TT assistant professor would be provided a start-up research fund of approximately 800,000 JPY.

12. Documents for applications:

Applicants must submit the following materials.

- (1) Curriculum Vitae with a recent photograph of the face, describing present address, phone number, e-mail address, academic career, research career, professional career, and others.
- (2) List of research activities, including original scientific papers (refereed and non-refereed), proceedings papers, other publications, presentations in scientific meetings, patents, and others. Note: names of the co-authors in individual papers should be indicated in appearance order.
- (3) Offprints of main published papers (maximum number of papers is three, hard copies are acceptable).
- (4) Detail of research experience (up to two pages).
- (5) Ambition for future research and education (up to two pages).
- (6) Special affairs such as awards and invitation lectures, practical achievements, and competitive research funding records.
- (7) A recommendation letter addressing to the Chair of Faculty of Geosciences and Civil

Engineering, Kanazawa University, or information on the contact person who can be referred, which contains his/her full name, affiliation, and contact address including telephone number and e-mail address.

- (8) Copy or certificate of diploma (Ph.D.)

For (1), (2), (4), (5), and (6) above, please fill in the curriculum vitae located at the following URL and submit.

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

13. Selection process:

After detailed screening of the application documents, selected candidates are requested to be interviewed by the assessment committee for the employment. The employment interview includes oral presentation on the research achievement and the future research plan at the university. Applicants have to pay by themselves for travel and other expenses associated with the interview. The result of selection and interview will be informed directly to each applicant. All received materials for the application will not be returned to the applicant.

14. Deadline for application:

December 20th, 2023 (due NLT)

15. Address:

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

Prof. Saiji FUKADA

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

* Applications should be sent with E-mail subject “Application to the open position of Faculty of Geosciences and Civil Engineering (Structural and Earthquake Engineering)”.

*The maximum size of one email is 10MB. 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.

16. Contact person:

Prof. Saiji FUKADA

Faculty of Geosciences and Civil Engineering, Kanazawa University

Kakuma-machi, Kanazawa 920-1192, Japan

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

17. Supplementary information on this employment:

- (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 promote the courses delivered in English under the internationalization policy.

<https://sgu.adm.kanazawa-u.ac.jp/en/kusgu/project.html>

- (3) Kanazawa University supports the development of diversity in the research and education environment.

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

- (4) The Institute of Science and Engineering welcomes applications from female researchers in accordance with the purport of the Basic Act for Gender Equal Society.
- (5) If there is no suitable candidate, we may forgo hiring.