

Announcement of Faculty Position (Earth Sciences and Civil Engineering)
Noto Resilience and Revitalization Center
Kanazawa University

1. Number of Positions:

One position: One Professor or Associate Professor (non-tenured)

2. Affiliation:

Noto Resilience and Revitalization Center

<https://notomirai.w3.kanazawa-u.ac.jp/> (Japanese only)

3. Work Place:

Kakuma Campus, Kanazawa University (Kakuma-machi, Kanazawa, Ishikawa)

4. Specialization:

Geoscience and civil engineering, related to the mechanisms of natural disasters and disaster prevention and reconstruction measures and plans.

5. Duties:

- (1) Special Program: in order to effectively promote the "Special Program for Disaster Prevention and Reconstruction Human Resources" being developed by Kanazawa University, you will be responsible for creating content that enables students to learn about the mechanisms of natural disasters, basic matters related to disaster prevention and reconstruction, and advanced technologies from a variety of perspectives. Also, you are in charge of planning, coordinating, on-site instruction, and a series of tasks related to program operation of field training in the Noto Peninsula.

*This includes administrative duties related to disaster prevention training, setting questions, grading and supervision for subjects in charge of the KUGS Special Entrance Examination for Disaster Prevention and Reconstruction Talent Selection.)

Research: you will also be conducting research in collaboration with the Natural Hazards and Disaster Prevention Research Group (which is working on research related to the creation of a risk-symbiotic society through advanced hazard assessment and the realization of digital twins) in the Department of Geosocial Infrastructure, College of Science and Engineering (<https://www.se.kanazawa-u.ac.jp/en>).

- (2) Education: you will be responsible for part of the specialized education in the College of Science and Engineering and the Graduate School of Science and Technology (lecturing and research guidance).

*This includes attending department meetings and graduate school department meetings, other duties related to university administration, student guidance outside of class (including office hours) and activities related to improving classes.

6. Education:

- (1) Special Program for Disaster Prevention and Reconstruction

For more details, please see: <https://note.w3.kanazawa-u.ac.jp/contents/4366> (Japanese only)

- (2) School of Geoscience and Civil Engineering, College of Science and Engineering
- (3) Division of Geosciences and Civil Engineering (Master's Program and Doctoral Program), Graduate School of Natural Science and Technology

7. Subject:

- (1) You will be responsible for establishing and operating the Special Program for Disaster Prevention and Reconstruction Human Resources, as well as lecturing and conducting seminars on the main subjects included in the program.
- (2) You will be in charge of specialized subjects (lectures, seminars, practical training, etc.) related to disaster prevention and reconstruction for the College of Geosocial Infrastructure and the Graduate School of Geosocial Infrastructure, and will also be responsible for research guidance.
- (3) You may be asked to give lectures in English for specialized subjects.

8. Eligibility Requirements:

All the following requirements must be fulfilled:

- (1) A doctoral degree awarded by the time of the commencement of employment.
- (2) Experience and qualifications to be expected to produce excellent educational and research results and ensure smooth operation of the Special Program for Disaster Prevention and Reconstruction throughout the implementation period of the program
A strong passion for education, research, and regional disaster prevention and reconstruction support
- (3) Ability to conduct education, research, and program management from a broad perspective after taking up his/her post
Ability and motivation to cooperate with faculty members in the Faculty of Geosciences and Civil Engineering in conducting educational and research activities
- (4) Proficiency in Japanese sufficient to lecture, hold seminars, attend meeting and community activities
- (5) Residency in Kanazawa or surrounding cities after employment

9. Commencement of Employment: As early as possible after April 1st, 2025.

10. Period of Employment and Promotion:

A full-time employee (non-tenured, in principle, 5-year term)

*Term of office: 5 years in principle (renewed each fiscal year, up to the age of 65 at the end of the fiscal year). Taking into account the budgetary situation, an internal review will be conducted at a prescribed time regarding the operation, education, and research performance. After the review, employment may be renewed for a period not exceeding 10 years from the initial employment start date.

*For those who have worked at the University for a continuous period, the total term of office from the current term to the next term cannot exceed 10 years in total.

11. Salary:

Please see: <https://www.kanazawa-u.ac.jp/university/administration/regulation/rules> (Japanese only)

12. Application Documents:

The following documents, in an A4 or letter size, need to be submitted.

- (1) Curriculum vitae with a recent photograph, describing present address, phone number, e-mail address, academic career (including the title of doctoral dissertation), research career, professional career and others.
- (2) List of research achievement, including books, book chapters, original articles, other publications, presentations in scientific meetings, awards and others. In the case of articles, it should be indicated that it was refereed or not. Names of the co-authors in individual papers also should be described in its author order.
- (3) Reprints of up to three major articles (copies are acceptable)
- (4) Detail of your research and education experience (up to two pages)
- (5) Ambition for Special Program for Disaster Prevention and Reconstruction, future research and education (up to two pages)
- (6) Awards and invited lectures, other notable achievements, and status of obtaining competitive research funding
- (7) Information of one reference person (name, affiliation, e-mail address, phone number and relationship to the applicant)
- (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:

The selection will be based on the submitted documents. After the initial screening, short-listed candidates may be called for an interview and be asked to give a teaching demonstration. Travel costs (including overseas travel) for the interview will not be covered.

14. Deadline of Application: Must be arrived by January 14th, 2025 (Tuesday)

15. Application:

The application documents should be submitted online (JREC-IN Portal Web) or by e-mail.

(1) Web Application

Convert all documents into PDF files, zip them together, and submit them via the online application on the JREC-IN Portal.

(2) E-mail

The documents should be sent by registered e-mail/courier marked with "Application to Faculty Position (Earth Sciences and Civil Engineering)" on the envelope to:

Chief NAGATA Yumiko
Secretariat, Kanazawa University,
Kakuma-machi, Kanazawa, Ishikawa, 920-1192, Japan

*Submitted documents will not be returned unless requested. Applications who wish to have their documents returned must enclose a self-addressed, stamped envelope.

16. Contact Persons and Inquiries:

Chief NAGATA Yumiko
Secretariat, Noto Resilience and Revitalization Center
Kanazawa University
E-mail: notomirai@adm.kanazawa-u.ac.jp

Please write "About the application to Faculty Position (Earth Sciences and Civil Engineering)" in subject when you e-mail us.

17. Additional Information:

(1) For more details of the work regulations, please see:

<https://www.kanazawa-u.ac.jp/university/administration/regulation/rules> (Japanese only)

(2) Kanazawa University is working to improve faculty members' teaching skills in English and strengthen English education while increasing the number of subjects offered in English.

For more details, please see: <https://www.kanazawa-u.ac.jp/sgu/kusgu/project.html>

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

For more details, please see: <http://ipdi.w3.kanazawa-u.ac.jp/index.html>

- (4) Noto Resilience and Revitalization Center at Kanazawa University welcomes applications from female researchers in accordance with the purpose of the Basic Act for Gender Equal Society.
- (5) If there are no suitable candidates, recruitment may be postponed.