

Announcement of Full-Time Faculty Position (Transdisciplinary Sciences Education)

Faculty of Transdisciplinary Sciences for Innovation, Institute of Transdisciplinary Sciences for Innovation, Kanazawa University

- 1. Number of Positions:** One position: Assistant Professor (non-tenured)
- 2. Affiliation:** Faculty of Transdisciplinary Sciences for Innovation, Institute of Transdisciplinary Sciences for Innovation
- 3. Field of Specialization:** Transdisciplinary Sciences Education
- 4. Duties and Responsibilities:** Applicants are expected to develop education programs on transdisciplinary sciences/STEAM and to implement, expand, evaluate, and improve the programs. Also, they should engage in research on education methods and others for transdisciplinary sciences. Furthermore, they should promote the expansion and support of specialized courses that are developed based on their education and research activities and experiences, and the evaluation and improvement of the curricula of College of Transdisciplinary Sciences for Innovation.
 - (1) Class duties:

Undergraduate specialized education (College of Transdisciplinary Sciences for Innovation):
"Exploratory Analysis," "Academic Investigation," "Exploratory Project Seminar," "Future Design," "Social Consensus Theory," "Graduation Thesis Seminar," "Graduation Thesis Research," etc., the courses on transdisciplinary sciences and STEAM that are developed by the applicant, as well as the courses required in the curriculum of the College of Transdisciplinary Sciences for Innovation. The specific courses to be assigned will be decided in consultation with the applicant, taking into consideration their preferences and background.

Notes: Teaching and supervising research in graduate courses may be required. Some of the courses listed above may need to be taught in English.
 - (2) Non-class duties:

Development, implementation, and expansion of education programs on transdisciplinary sciences and STEAM, evaluation and improvement of the curriculum of the College of Transdisciplinary Sciences for Innovation including the above programs, their course guidance and workshops, student consultant and guidance, students' recruitment, admissions, job guidance, social contribution, etc.
 - (3) Other necessary duties deemed by the head of the department.
- 5. Employment Status:** The employment period is initially set for 5 years. Candidates may be eligible for conversion to tenured status until the mandatory retirement age at the end of the fixed term if they meet the prescribed requirements through a reappointment review, based on their achievements during this period.

Re-appointment Performance Review Criteria

- (1) Educational activities: such as lectures, practical training, seminars, research supervision, student guidance and education program development
- (2) Research activities: such as publications of research papers and conference presentations
- (3) Research funding and contributions to the university and society

For applicants currently employed at Kanazawa University, the combined duration of the current and any subsequent terms cannot exceed 10 years, which may result in a new employment period of less than 5 years for the new term. Tenured faculty members at Kanazawa University who are hired will be considered as "transferred", without a new fixed term.

6. Qualifications and Requirements: Applicants must meet all of the following requirements

- (1) The applicant must have a doctoral degree (including those who are expected to have a doctoral degree) or have education and research capabilities equivalent to a doctoral degree.
- (2) The applicant must be capable of engaging in education and research on the above fields and have their outstanding educational and academic achievements.
- (3) The applicant must be able to engage in education, research and administration on transdisciplinary sciences actively and innovatively, collaborating with faculty members in the College of Transdisciplinary Sciences for Innovation.
- (4) Any nationality is acceptable, but the applicant should be able to give classes and provide student guidance in Japanese (it is desirable that the applicant can give classes and provide student guidance in English as well).
- (5) The applicant must be able to reside in Kanazawa or the surrounding area after being appointed.

7. Application deadline: Must arrive no later than Tuesday, February 11, 2025.

8. Scheduled date of hire: As soon as possible on or after April 1, 2025.

9. Documents for submission:

- (1) Curriculum vitae (photo attached, postal code, current address, contact information, education background from entering university, degrees, professional experiences, academic society and activities, awards and punishments in society)
- (2) List of education and research background (include the field of research, education experiences and performance, and research papers) (Categorize research papers such as books, academic papers (note: Write "refereed" for refereed papers), oral presentations, etc.)
- (3) Research activities, education activities, academic and social activities (within 5 years)
- (4) External funding (Grant-in-Aid for Scientific Research (Kakenhi), commissioned research, joint research, donations, etc.)
- (5) Education and research aspirations at the College of Transdisciplinary Sciences for Innovation (1,000 characters in Japanese on a sheet of A4 paper)
- (6) Past research and education activities and their status (1,500 characters in Japanese on a sheet of A4 paper)

- (7) Reprints of major papers: (Up to five papers, one copy for each paper, photocopies accepted, A4 size)
- (8) The names and contact information of two referees (On a sheet of A4 paper).

Notes: For (1) through (5), please use the forms posted at the following URL; (6) through (8) can be submitted in any format. <https://innov.w3.kanazawa-u.ac.jp/koubo/> (Japanese only)

10. Selection Process: After the application screening, an interview and mock class in Japanese and English may be requested.

Note: Applicants are responsible for their own travel expenses in Japan and abroad, but please note that under some circumstances, the interview may be conducted online.

11. Document submission and inquiries: Please send the application documents by e-mail or post.

<Submission address>

General Affairs Division, Transdisciplinary Sciences Administration Department,
Kanazawa University
Kakuma-machi, Kanazawa, Ishikawa 920-1192, Japan
email: yugo-jobs@adm.kanazawa-u.ac.jp

Notes: Please write "Application for Full-Time Faculty Position of **Transdisciplinary Sciences**" in red on the front of the envelope.

In principle, application documents will not be returned. If you wish to return them, you must pay on delivery by Fedex if you are applying from abroad. If you wish to return them in Japan, please enclose a self-addressed, postage-paid envelope (in the case of a courier service, a cash-on-delivery invoice).

For inquiries, email: nakayama@staff.kanazawa-u.ac.jp

12. Additional Information:

- (1) In the College of Transdisciplinary Sciences for Innovation, we aim to develop human resources for social change by promoting education and research that integrates humanities, sciences, and medicine. Please refer to the following URL for College of Transdisciplinary Sciences for Innovation.
<https://innov.w3.kanazawa-u.ac.jp/> (Japanese only)
- (2) The salary shall be in accordance with the salary regulations for employees of National University Corporation Kanazawa University. Please refer to the following URL for the details of the salary regulations and working regulations of National University Corporation Kanazawa University. Please refer to the following URL:
<https://www.kanazawa-u.ac.jp/university/administration/regulation/rules> (Japanese only)

- * Kanazawa University is working to strengthen English education by improving the English teaching skills of its faculty and increasing the number of courses offered in English.
- * Kanazawa University promotes the development of diversity in the research and education environment. For details, please refer to the following URL.
<https://ipdi.w3.kanazawa-u.ac.jp/en/>
- * Kanazawa University welcomes applications from female researchers in accordance with the purport of the Basic Act for Gender Equal Society.