

Announcement of Faculty Position for Female
Faculty of Mathematics and Physics
Institute of Science and Engineering, Kanazawa University

Professor (Female) or Associate Professor (Female) in Mathematics
(Application deadline: August 29th, 2025)

1. **Position:**
Professor (Female) or Associate Professor (Female)
2. **Affiliation:**
Faculty of Mathematics and Physics
Institute of Science and Engineering, Kanazawa University
<https://www.se.kanazawa-u.ac.jp/en/mathphys>
3. **Field of specification:**
Partial Differential Equations, or Analysis Related to Partial Differential Equations.
After being hired, the candidate becomes a member of the Research Group "Research in mathematical sciences and their mathematical foundations for investigating diverse phenomena", and is expected to participate in research and education of its priority areas (data science and cryptology).
4. **Teaching responsibility:**
 - (1) School of Mathematics and Physics, College of Science and Engineering, Kanazawa University
 - (2) Division of Mathematical and Physical Sciences, Graduate School of Natural Science and Technology, Kanazawa University
 - (3) Studies in Liberal Arts and Sciences, Kanazawa University
5. **Employment status:**
A full-time professor (tenured) or A full-time associate professor (tenured)
6. **Compensation:**
Annual salary system is applied.
7. **Qualification requirements:**
 - (1) The candidate should be a female researcher with a doctoral degree.
 - (2) The candidate must have outstanding research records in the area of mathematical analysis.
 - (3) The candidate must be able to teach classes in Japanese and English for undergraduate students and do some administrative work in Japanese and English as a faculty member. Therefore, the candidate is expected to have a high level of Japanese and English language communication skills.
※Under Article 8 of the Equal Employment Opportunity Law (Special Provisions of Measures Pertaining to Women Workers), in order to actively improve our considerably low percentage of women researchers, applicants are limited to female researchers.
8. **Start of employment:**
An appointee is expected on duty on April 1st, 2026, or any early possible date afterwards
9. **Documents for application (A4 size papers):**
Application materials (written in Japanese or English on A4 size paper) should include the following:
 - (1) Curriculum vitae, including a photo, contact information (phone number, e-mail address), and your desired position.
 - (2) List of publications including peer-reviewed original papers, books, talks and etc. (Papers to appear and preprints may be included but the status of such papers (accepted, submitted, preprint, etc.) should be clearly indicated.)
 - (3) List of competitive research funds obtained to date.
 - (4) Educational achievements (lectures, supervising students, etc.) and aspirations for education. (within two A4-size pages)
 - (5) At most five major papers.
 - (6) Summary of research achievements and prospective research. (approximately two A4-size pages)
 - (7) Contact information of two reference persons. (name, affiliation, e-mail address, and

phone number)

10. Deadline for application:

August 29th, 2025 (no later than this due date)

11. Submission:

Please convert all the documents to PDFs, put them together in one ZIP file, and submit it via the JREC-IN Portal site (<https://jrecin.jst.go.jp/>),

addressed to: Prof. Sato Masayuki,

Chair of the Faculty of Mathematics and Physics,

Institute of Science and Engineering, Kanazawa University

After receiving the files via the JREC-IN Portal site, we will send you a receipt notification by email. If there is no notification of reception, please send an email to the contact address below for confirmation.

12. Contact person:

Professor Hioshi Ohtsuka,

Faculty of Mathematics and Physics,

Institute of Science and Engineering, Kanazawa University

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

Phone: +81 (0)76 264 5642

13. Additional information:

- (1) Candidates who pass document screening will be interviewed in the selection process.
(The applicants will be responsible for any travel expenses from outside of Japan.)
- (2) The website below gives information about employment regulation.
<http://www.kanazawa-u.ac.jp/university/administration/regulation/rules> (in Japanese)
- (3) Kanazawa University promotes the development of diversity in the research and education environment.
<https://ipdi.w3.kanazawa-u.ac.jp/en/>
- (4) Kanazawa University also promotes courses delivered in English under the internationalization policy.
<https://www.kanazawa-u.ac.jp/sgu/en/kusgu/project.html>