

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

Associate Professor in Physics
(Application deadline: August 20th, 2026)

1. Position:

Associate Professor

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:

High-Energy Astrophysics (Experimental)

Upon appointment, the successful candidate will be affiliated with the “Advanced Physics Collaborative Research Group (Astrophysics Laboratory), Division of Mathematical and Physical Sciences, Institute of Science and Engineering”, as well as the “Advanced Research Center for Space Science and Technology, Institute of Science and Engineering”. The appointee will be expected to engage in research and education in the center’s strategically prioritized field of Space and Particle Science (Astrophysics Laboratory).

Proven experience in the development of astronomical satellites and space-borne instruments is required. The appointee will be expected to promote and advance satellite projects in collaboration with the “Advanced Research Center for Science and Technology” and the “Diamond Research Center”.

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 associate professor (tenured)

6. Compensation:

Annual salary system is applied.

7. Qualification requirements:

- (1) A female researcher who holds a Ph.D. degree at the time of appointment.
- (2) Demonstrated experience in the development of semiconductor imaging detectors for space-borne applications.
- (3) Experience in satellite projects.
- (4) It is desirable for candidates to possess sufficient communication skills in both Japanese and English

8. Start of employment:

The appointee is expected to assume duties on April 1, 2027, or as soon as possible thereafter.

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 20th, 2026 (no later than this due date)

11. Submission:

Please convert all documents into PDF format, compile them into a single ZIP file, and submit it via the JREC-IN Portal website (<https://jrecin.jst.go.jp/>),

addressed to: Prof. Manabu Oura,

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:

Prof. Daisuke Yonetoku,

Faculty of Mathematics and Physics,

Institute of Science and Engineering, Kanazawa University

E-mail: yonetoku@astro.s.kanazawa-u.ac.jp

Phone: +81 76 264 5672

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.
<https://www.kanazawa-u.ac.jp/internal/staff/regulations/index.html> (in Japanese)
 - 1) Kanazawa University promotes diversity, equity, and inclusion (DEI) based on the Basic Act for a Gender-Equal Society and the "Kanazawa University Diversity Promotion Principles." We welcome applications from female researchers and international researchers for our open faculty positions. For details,
<https://ipdi.w3.kanazawa-u.ac.jp/en/>
- (3) Kanazawa University also promotes courses delivered in English under the internationalization policy.
<https://sgu.adm.kanazawa-u.ac.jp/en/kusgu/project.html>