Announcement of Faculty Position

Faculty of Mathematics and Physics Institute of Science and Engineering, Kanazawa University **Professor or Associate Professor in Physics** (Application deadline: January 31st, 2024)

1. Position:

Professor or 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:

Low temperature physics, Condensed matter physics (experiment)

After being hired, the candidate becomes a member of the Research Group "Research in phenomena, structure, origin of nature", and is expected to participate in research and education of its priority areas (quantum science and low temperature physics).

- 4. Teaching responsibility:
 - 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. Qualification requirements:
 - 1. The candidate should be a researcher with a doctoral degree.
 - 2. The candidate must have outstanding research records in the area of condensed matter physics.
 - 3. The candidate must take responsibility for operation Cryogenic Laboratory of Kanazawa University.
 - 4. 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.
- 6. Start of employment:

An appointee is expected on duty on June 1st, 2024 or any early possible date afterwards

- 7. Employment status:
- Tenured
- 8. Compensation:

Annual salary system is applied.

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) Summary of research achievements and prospective research. (approximately two A4-size pages)
- (5) At most five major papers.
- (6) Educational achievements (lectures, supervising students, etc.) and aspirations for education. (within two A4-size pages)
- (7) Contact information of two reference persons. (name, affiliation, e-mail address, and phone number)
- 10. Deadline for application:

January 31st, 2024 (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. Hiroshi Ohtsuka,

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 Mayumi Aoki,

Faculty of Mathematics and Physics,

Institute of Science and Engineering, Kanazawa University

E-mail: mayumi.aoki@staff.kanazawa-u.ac.jp

Phone: +81 (0)76 264 5680

- 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.)
 - (2) The website below gives information about employment regulation.
 - https://www.kanazawa-u.ac.jp/internal/staff/regulations/index.html (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://sgu.adm.kanazawa-u.ac.jp/en/kusgu/project.html

(5) The Institute of Science and Engineering welcomes applications from female researchers in accordance with the purport of the Basic Act for Gender Equal Society.