

Position Announcement

Graduate School of Science

University of Hyogo

Hyogo, Japan

Graduate School of Science, University of Hyogo invites applications for a full-time, tenured Professor position.

University of Hyogo is actively promoting diversity and inclusion. We welcome applications from all qualified candidates regardless of gender, ethnicity, religion, sexual orientation, disability and other diverse backgrounds. We explicitly invite applicants qualified in research and education to apply.

1. Position:

A full-time, tenured Professor position.

2. Affiliation:

Laboratory of Quantum Magnetism, Division of Condensed Matter Physics - Experiment, Department of Material Science, Graduate School of Science, University of Hyogo.

3. Research field:

The successful candidate should be willing to pursue experimental research on novel quantum phenomena in materials. He/she will be expected to participate in the management of the Cryogenic Center together with relevant laboratory members.

4. Education duties:

The successful candidate is expected to conduct the following educational duties.

- 1) Lectures on condensed matter physics for undergraduate students in School of Science, and lectures related to research for graduate students in Graduate School of Science. Some of lectures may be taught in English.
- 2) Research supervision for master's theses and Ph.D. dissertations.
- 3) English fluency sufficient to teach and guide international students is required.

Possible undergraduate courses to be taught include:

Solid State Physics.

5. Qualifications:

1. Doctoral degree.
2. Demonstrated ability to advise students at the undergraduate and graduate levels to obtain the degree, and willingness to participate in teaching courses for Japanese and international undergraduate and graduate students.
3. Strong expertise and evidence of success in Material science research.
4. No restriction on nationality. However, Japanese language proficiency to carry out academic and administrative duties is mandatory.

6. Start of term:

The term will start on April 1, 2027.

7. Employment status:

Full-time (tenured). University of Hyogo has mandatory retirement at the age of 65 for this position.

8. Application Requirements:

- 1) Full curriculum vitae with a photo attached, educational Background (from undergraduate studies onward) (Form 1).
- 2) List of research achievements— please separate original papers from the others. (Form 2)
- 3) Reprints or copies of research articles (max. five articles)
- 4) Education experience, contributions to academic societies, and social activities (Form 3)
- 5) Summary of research (Form 4) — about 1,100 words (English) or 2,000 characters (Japanese). Figures and tables can be included.
- 6) Proposal for future research and education plans (Form 5) — about 1,100 words (English) or 2,000 characters (Japanese). Figures and tables can be included.
- 7) One recommendation letter from recognized researcher. The letter can be sent with the other application materials but must be sealed off. Or, the recommender can directly send the letter via registered mail or via e-mail to the address shown in section 11.

The items from 1) to 6) should be submitted as printed materials as well as pdf files in a USB flash memory or in CD-ROM.

9. Application deadline:

September 1, 2026

10. Selection:

- 1) Short-listing through application review
- 2) Interview (including mock lecture)

Note: University of Hyogo will not support any travel expenses of applicants for any reasons during the selection.

11. Submission:

All applicants should submit their applications **via registered post mail** to:

Yoshihito Tanaka, Dean

Graduate School of Science, University of Hyogo

Koto 3-2-1, Kamigori-cho, Ako-gun, Hyogo 678-1297, Japan

TEL: +81-791-58-0101

e-mail: tanaka@sci.u-hyogo.ac.jp

Please write "Application Materials Enclosed: Professor Position in the Division of Condensed Matter Physics" in red on the envelope, and send it via registered mail.

The submitted information will be strictly managed under the privacy policy of University of Hyogo and will be used only for this selection. The submitted materials will not be returned.

12. Contact:

If you have any questions, please send an email to Shigeki Miyasaka, Prof. of Graduate School of Science: e-mail address, miyasaka@sci.u-hyogo.ac.jp (in English or Japanese). For more information: <https://www.sci.u-hyogo.ac.jp/english/index.html>