

Call for Faculty Position, University of Tsukuba

Position: 1 Professor (fixed term)

Affiliation: Department of Materials Science, Institute of Pure and Applied Sciences, University of Tsukuba

Field: “Quantum physics of solid state”, “Theoretical quantum physics”, “Materials physics and engineering”, or “Materials chemistry and biotechnology”

Job description: Science & engineering education in English at College of Engineering Sciences & Bachelor's Program in Interdisciplinary Engineering, School of Science and Engineering, and Subprogram in Materials Science, Master's/Doctoral Program in Engineering Sciences, Degree Programs in Pure and Applied Sciences, Graduate School of Science and Technology, as well as engaging in research activities as a principal investigator.

Requirements: 1. A PhD or an equivalent degree.
2. English must be the candidate's first language.
3. A strong research record in fundamental or applied research in a field of expertise. The ability to independently manage and run a laboratory.

Starting date: Earliest possible date after selection (Wish to start by May 1, 2025).

Term: Five years (full-time, non-tenured)

Materials for application:

1. Curriculum vitae (free format, with a photo).
2. A publication list of peer-reviewed journal papers with the number of citations. Peer-reviewed proceedings, books, reviews, commentaries, invited talks, awards, and research grants should be listed separately.
3. Copies of five representative papers in the last five years for which you are the first/principal author.
4. Summary of past research achievements (within one A4 sheet).
5. Two essays, each on one A4 sheet, one on your future research ambitions, and one on your aspirations in education.
6. Names, affiliation, and contact addresses of two persons who can be reached for comment.
7. Self-Declaration of Specific Categories.
(Form 5; <https://coi-sec.tsukuba.ac.jp/about/specific-categories/>)
8. Consent to Processing and Extraterritorial Transfer of Personal Data under GDPR (EU General Data Protection Regulation) (Only if applicable).
9. Your comments (if any).

Salary : 7 million yen to 10 million yen

The amount of salary will be determined in accordance with the relevant regulations of the University based on academic and professional background.

Compensation : • Working conditions will be determined according to the university regulations.
• Working days and hours: Discretionary labor system for professional work.
• The working hours for a day are deemed as 7 hours 45 minutes.
• Days off: Every Saturday and Sunday, National holidays, New Year's holiday season (12/29-1/3).
• Commutation Allowance, housing allowance, etc. paid (calculated by the rules of

employment in University of Tsukuba).

- Social insurance, application of employment insurance, and worker's compensation insurance.

Application Deadline: Application materials must arrive no later than Tuesday 16 December 2024.

Application Document submission method:

JREC-IN Portal Web or registered mail to the contact information below.

Create a single pdf file containing all application documents and apply from the JREC-IN Portal Web. If it is difficult to apply online, please send by registered mail and write "Application for Foreign Faculty" in red on the front of the envelope. The submitted documents will be used only for this selection and will not be used for any other purpose. After primary selection, short-listed candidates may be called for interviews. The travel expenses will not be provided. In addition, as a general rule, submitted documents will not be returned.

Inquiries: Hee Young Kim, Professor

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Other Information

1. The University of Tsukuba selects personnel in accordance with the spirit of the "Basic Law for a Gender-Equal Society" and the principles and policies of the "University of Tsukuba Basic Principles and Basic Plan for Diversity".
2. The University of Tsukuba has established "University of Tsukuba Security Export Control Regulations" based on "Foreign Exchange and Foreign Trade Act," and conduct strict examination when employing foreign nationals, persons from foreign universities, companies, government agencies, etc., or persons who fall under a specific category.
3. NO smoking on the premises.