Call for Project Associate Professor or Project Lecturer Position in Quantum-Phase Electronics Center, School of Engineering, The University of Tokyo

The University of Tokyo, School of Engineering is running Cooperation Program with RIKEN Center for Emergent Matter Science (CEMS), in the Quantum-Phase Electronics Center. Applications are invited for project associate professor or project lecturer of the Cooperation Program.

| 1. Job title and number of positions: | One project associate professor or one project lecturer (Fixed-Term Project Staff). In the case that there are no appropriate applicants, recruitment may be cancelled. |
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| 2. Term of Employment: | April 1, 2025 or later (as soon as possible after the completion of the selection) to March 31, 2026. |
| 3. Renewal of Contract: | Your employment agreement will be renewed up to six times until March 31, 2032, after considering the progress of work, work attitude, health status, the state of budget, etc. |
| 4. Probation Period: | 14 days from the date of employment |
| 5. Place of Work: | Graduate School of Engineering, The University of Tokyo (7-3-1 Hongo, Bunkyo- ku,Tokyo) The scope of changes: Place designated by the University (In principle, reassignment or secondment will not be ordered against one's will. Details are in accordance with Article 4 of The University of Tokyo Regulations on Conditions of Employment of Academic Staff.) |
| 6. Affiliation: | Quantum-Phase Electronics Center, School of Engineering |
| 7. Research interests: | Theoretical research in condensed matter physics, quantum information and nanoscience |
| 8. Job description: | The successful applicant is expected to be a Principal Investigator that supervises graduate students in the Department of Applied Physics, School of Engineering, and promotes research under the UTokyo-RIKEN Cooperation Program. The scope of changes: reassignment, dual appointment and secondment may be ordered (In principle, no order may be issued against one's will. Details are in accordance with Article 4 of The University of Tokyo Regulations on Conditions of Employment of Academic Staff.) |
| 9. Working Hours: | Discretionary work system for professional work applies and working hours will be deemed as 7 hours and 45 minutes per day. |
| 10. Days off: | Saturdays, Sundays, Holidays, and the year-end and New Year holidays (December 29 to January 3) |
| 11. Wages, etc.: | To be determined in accordance with the regulations of the University of Tokyo. Annual Salary System applies and monthly paid salary will be about 550,000 yen to 800,000 yen, including performance and achievement allowances, and will be commensurate with qualifications, skills and experience. Commuting Allowance (basically up to JPY 55,000) No retirement benefits and bonuses. |
| 12. Insurance: | You will be automatically enrolled in the insurance from the Mutual Aid Association of MEXT and Employment Insurance. |
| 13. Qualifications: | Applicant should hold a Ph.D. degree. |
| 14. Application materials: | 1 Curriculum vitae (including portrait, email address, education/employment histories, field of Ph.D., academic societies, etc.) |
| | 2 Description of research experience (typically 600 words) |
| | ③ Description of your plan in research and education (typically 600 words) |
| | ④ Publication list (original papers, reviews, books, patents, etc.), invited talks, and Researcher ID or similar information if available |

| | ⑤ List of awards, and previous and present research grants |
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| | 6 Education experience |
| | \bigcirc List of other activities (press release, activities in the academic societies, and services, etc.) |
| | 8 Reprints of three significant publications |
| | Ontact information of two references |
| | Declaration regarding past criminal penalties, administrative actions, and disciplinary actions due to sexual harassment and/or sexual violence, etc., against students (Download the file from the following URL) <u>https://drive.google.com/drive/folders/1mRhJk24Gz6oBhS8gwBPgAFW7j60NFitu?usp=drive link</u> |
| | (1) Two recommendation letters by the references in (9) |
| 15. Application deadline: | September 25, 2024 |
| 16. How to send application materials: | Application Materials $(\widehat{\mathbb{U}} \cdot \widehat{\mathbb{W}})$ should be zipped as a single file and uploaded to the following URL: |
| | <u>https://univtokyo-my.sharepoint.com/:f:/g/personal/4718243674_utac_u-</u> tokyo_ac_jp/Eg7kExMqoLZCrpPm-Hi15fsBEArwaGvgJ6yDU76_iCXFEw |
| | Recommendation letters (①) should be sent by the recommenders via email to qpec-adm@ap.t.u-tokyo.ac.jp |
| 17. Enquiries should be addressed to | Director, Professor Kyoko Ishizaka Quantum-Phase Electronics Center, School of Engineering, The University of Tokyo, 7-3-1 Hongo, Bunkyo-ku, Tokyo 113-8656 JAPAN Tel: +81-3-5841-6849 e-mail: qpec-adm@ap.t.u-tokyo.ac.jp |
| 18. URL of the Center: | http://www.qpec.t.u-tokyo.ac.jp/index-e.html |
| 19. Name of Recruiter: | The University of Tokyo |
| 20. The measures against second-hand smoking: | Smoking is not allowed on campus grounds. (only permitted in designated areas outside.) |
| 21. Note: | • If you are personally in contract with foreign governmental bodies, corporations or universities, or you are in receipt of a large benefit (financial or any other form) from foreign governmental bodies during the period of your employment, the provisions of the Foreign Exchange and Foreign Trade Act (FEFTA) may prohibit or restrict the sharing of technology that are designated as controlled technology possibly making it difficult for you to fulfill your duties as an academic or administrative staff of the university as a result. Therefore, in such cases it is necessary to keep such contracts/benefits within the scope where it does not hinder the sharing of technologies necessary for your duties by the university. |
| | • An interview will be conducted following initial selection based on application materials. |
| | • Application materials will not be returned. We will dispose of them responsibly. |
| | • The University of Tokyo promotes diversity and gender equality, and we proactively welcome applications from women and individuals from overseas. |