Associate Professor Position in Department of Applied Physics, School of Engineering, The University of Tokyo

Applications are invited for a faculty position in Department of Applied Physics, The University of Tokyo. The rank of the position is that of associate professor. The University of Tokyo seeks for individuals of the highest international caliber who lead the research activity in applied physics on appointment. The successful applicant is expected to have a strong background in physical science and excellent research activities in experimental applied physics. The emphasis is put on the fields of quantum information, nanoscience, and condensed matter physics, but other fields are not excluded. The applicant is expected to teach at both graduate and undergraduate levels in The University of Tokyo. Salary will be commensurate with qualifications and experience, being subject to the regulation of The University of Tokyo.

**The scope of changes in job duties: 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.)

Job type: Associate Professor

Rank: Full-time (tenured)
Number of positions: One

Qualifications: Applicants must have a Doctoral degree

Deadline for applications: November 5, 2024

Starting date: April 1, 2025 or later (as soon as possible after the completion of the selection)

Term of Appointment: No fixed term.

Trial period: Six months from the date of employment

Place of Work: Hongo Campus, 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.)

Working hours: The employee shall be considered to have worked 7 hours and 45 minutes per day under the discretionary work system for specialized work.

Holidays: Saturdays, Sundays, national holidays, and year-end and New Year holidays (December 29 through January 3 of the following year)

Vacations: Annual paid vacations, special vacations, etc.

Wages, etc.: To be determined in accordance with the regulations of the University of Tokyo.

Insurance: In accordance with the provisions of laws and regulations, Participation in the Mutual Aid Association of the Ministry of Education, Culture, Sports, Science and Technology, employment insurance, and workers' accident compensation insurance.

Application materials:

- 1. Curriculum vitae (with a picture attached and e-mail address)
- 2. Description of research experience (typically 600 words)
- 3. Description of your plan in research and education (typically 600 words)
- 4. Publication list (original paper, review, book, etc.), invited talks, and researcher ID (if available)
- 5. List of awards, and previous and present research grants

- 6. Education experience
- 7. List of other activities (press release, professional societies and services, etc.)
- 8. Reprints (copies) of five most important publications
- 9. Contact information of two references
- 10. 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)

https://drive.google.com/drive/folders/1mRhJk24Gz6oBhS8gwBPgAFW7j60NFjtu?usp=drive_link

11. Two recommendation letters by the references in 9

Send to:

The materials 1-10 should be zipped as a single file and uploaded to https://ic-files.t.u-tokyo.ac.jp/public/nG5AQhk99nP_kx1dto1Gbdbk3_F4RxExd0_xyhFuOTQy
The two recommendation letters should be sent by the references via email to office@ap.t.u-tokyo.ac.jp

Contact:

Professor Takahiro Sagawa

Email: sagawa@ap.t.u-tokyo.ac.jp Phone: +81-3-5841-6809 **Department URL:** http://www.ap.t.u-tokyo.ac.jp/e/index.html

Name of Recruiter: The University of Tokyo

The measures against second-hand smoking: Smoking is not allowed on campus grounds. (only permitted in designated areas outside.)

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.