

Announcement for Project Research Associate/Project Researcher Position

1. Recruitment number: 1
2. Working style : Full-time (Fixed-term Project Academic and Administrative Staff)
3. Location : Sugiura Lab, Institute of Industrial Science,
The University of Tokyo
4. Place of Work : 4-6-1 Komaba Meguro-Ku, Tokyo
5. Job Description : To support research and development activities related to projects in exploratory research on wireless communications in extreme environments. The potential topics include:
 - (i) Physical-layer technology using communication means other than radio waves
 - (ii) Integration of novel electromagnetic devices and advanced signal processing,
 - (iii) Quantum-resistant physical-layer security technology.The postholder will also be expected to lead the drafting and submission of papers to top international journals.
6. Eligibility :
 - (1) Those who have obtained a doctoral degree or are expected to obtain it by the time they arrive.
 - (2) Those who have knowledge and experience in the field of physical layer of wireless communications (signal processing, communication theory, wireless networking, or antenna/propagation).
 - (3) Those who can carry out research in collaboration with collaborators in the project.
7. Contract Term : As early as possible after one month from the date of employment decision (yet, still negotiable)
 - ※The first-year contract will be ended on March 31, 2025. The contract is renewable on a fiscal year basis (from April 1 to March 31; every year) according to the following relevant factors, such as budget status, progress of the work assigned, the amount of the work at the end of the term, applicant's performance, work record, and attitude, and applicant's medical conditions.
 - ※Probationary period is 14 days from the date of arrival.
8. Wages and Compensations : To be determined in accordance with The University of Tokyo Regulations. A monthly payment of JPY450,000 per month

or more, based on experience, achievements, etc., not exceeding JPY600,000 per month. (Including achievement allowance.)

Commuting allowance is JPY55,000 per month at maximum. There is no pay raise system within the contract period.

9. Working days : Work 5 days a week (Monday to Friday)

※Day offs: Saturdays and Sundays; Statutory public holidays of Japan; Year-end and New Year holidays (December 29 through January 3).

10. Working hours: Discretionary labor system for professional work applies and working hours will be deemed as 7 hours 45 minutes per day, or 38 hours 45 minutes per week.

11. Leaves: Annual Paid Leave, Special Leave, etc.

12. Social insurance : Eligible for MEXT* Mutual Aid Association membership, employees' pension, employment insurance, and workers' accident compensation insurance. (*MEXT: Japan's Ministry of Education, Culture, Sports, Science and Technology)

13. Documents to be submitted :

- (1) The University of Tokyo Standard Resume Format (<https://www.u-tokyo.ac.jp/en/about/jobs.html>)
- (2) Publication list
- (3) Overview of research achievements and enthusiasm (Two A4 sheets)
- (4) Names and contacts for two references

14. Application deadline : June 28, 2024

※The search will be closed when the position is filled

15. Selection method: : All applications will be screened, and only qualified candidates will be scheduled for a single or multiple interviews.

16. Sending documents : E-mail admin-slab@iis.u-tokyo.ac.jp

17. Recruiter Name: The University of Tokyo

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

19. Others • Personal information is handled carefully according to the Privacy Policy of the University of Tokyo, and will be used only for this job selection process.

• Submitted documents will not be returned.

• We welcome proactive application from women in accordance with promoting gender equality.

- 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.