Shinagawa Laboratory, The University of Tokyo Project Researcher (Postdoc)

(Specified Fixed-Term Employment Faculty and Staff) Application Guidelines

1. Position: Project Researcher: 2

2. Contract period: From April 1, 2023 to March 31, 2024 (start date can be negotiated)

3. Contract renewal: Contract may be renewed. If renewed, it shall be on an annual basis. Renewal will be

determined based on the budget situation, progress of the work engaged, workload at the end of the contract period, work performance, work attitude, health situation, and other factors. However, the term shall be limited to March 21, 2028

31, 2028.

4. Trial period: 6 months from the date of employment

5. Work location: Information Technology Center (2-11-16 Yayoi, Bunkyo-ku, Tokyo, Japan)

6. Affiliation: Shinagawa Laboratory, Campus-wide Computing Research Division,

Information Technology Center, The University of Tokyo

7. Work description: Promote the JST CREST research project "A Comprehensive Security Infrastructure

System with Isolated Execution and Formal Verification."

8. Working hours: The employee is considered to have worked 7 hours and 45 minutes per day under

the

discretionary labor system for professional work.

9. Holidays: Saturday, Sunday, national holidays, year end and new year holidays (Dec. 29-Jan.

3)

10. Leave: Annual paid leave, special leave, etc.

11. Wages: Annual salary system is applied, ranging from 400,000 yen to 800,000 yen per

month

(to be determined based on qualifications, abilities, experiences, etc.), including performance and achievement allowances. Commuting allowance is up to 55,000

yen per month in principle.

12. Insurance:

Enrolled in the Mutual Aid Association of the Ministry of Education, Culture,

Sports,

Science and Technology and Unemployment Insurance

13. Qualifications:

- 1) Applicants must have a doctoral degree by the time of appointment.
- 2) Applicants should have research and development experience in low-layer system software (OS kernels and virtualization software).
- 3) Applicants should be proficient in systems programming languages (e.g. C, C++, Rust) and CPU architectures (e.g. x86, Arm, RISC-V)
- 14. Application documents:
 - (1) CV (any format)
 - (2) Summary of the applicant's previous research (two pages of A4 paper)
 - (3) Aspirations for research after arrival (two pages of A4 paper)
 - (4) Names and contact information for two professors who can provide reference opinions for applicants
- 15. How to apply: below.

Applications can only be submitted electronically through the JREC-IN Portal

<JREC-IN> URL

https://jrecin.jst.go.jp/seek/SeekJorDetail?fn=3&ln=1&id=D122110906&ln_jor=1

*You can also find this by entering "University of Tokyo Information Technology Center" in the "Free Word Search" of the "Job Openings Search" from the JREC-IN home page above.

**Because JREC-IN allows applicants to attach only one file, please compress all application documents into one ZIP file, or combine them into one PDF file.

16. Deadline:

December 31, 2022, 23:59 (AoE)

After screening of documents, interviews are conducted for successful applicants.

17. Contact:

General Affairs Team, Information Strategy Group, Division of Information and

Communication Systems, The University of Tokyo

Information Technology Center, Kashiwa II Campus, The University of Tokyo

6-2-3 Kashiwanoha, Kashiwa-shi, Chiba 277-0882, Japan

Phone: 04-7133-4658

E-mail: soumu-boshu[at]itc.u-tokyo.ac.jp

Please change [at] to @.

Please make sure to apply via JREC-IN. We do not accept direct applications by sending e-mails to the above address.

- 18. Recruiter: The University of Tokyo
- 19. Status of measures taken to prevent passive smoking:

No smoking on the premises (smoking areas are available outside)

20. Others:

- Personal information obtained will only be used for the selection process.
- Applications from women are welcomed, based on the "Declaration for Acceleration of Gender Equality at the University of Tokyo (2009.3.3),"
- If, at the time of employment, you are under contract as an individual with a foreign corporation, foreign government, etc., or are receiving money or other significant benefits from a foreign government, etc., the Foreign Exchange and Foreign Trade Law may restrict the sharing of certain technologies, resulting in difficulty in accomplishing your duties as a faculty member of the University. In such cases, such contracts and benefits should be limited to the extent that they do not interfere with the sharing of technology necessary for job duties.