Project Researcher Positions The Institute for Solid State Physics, The University of Tokyo

1. Job title

Project Researcher

2. Affiliation

International MegaGauss Science Laboratory (Kohama Group), The Institute for Solid State Physics (ISSP), The University of Tokyo (UTokyo).

3. Place of work

ISSP (5-1-5 Kashiwanoha, Kashiwa-shi, Chiba 277-8581, Japan).

4. Job description and responsibilities

International MegaGauss Science Laboratory (IMGSL) performs experimental studies under high pulsed magnetic fields, including nuclear magnetic resonance and neutron scattering experiments on magnetic materials and critical field and critical current density measurements on superconductors. The further developments of measurement techniques and applications to pressing problems in condensed matter physics are currently intense research subjects in IMGSL. We look for candidates with a keen interest in these experimental studies. Experience in high magnetic field science is not required.

5. Qualifications and requirements

The candidate must hold a Ph.D. or an equivalent degree, or be on track to earn one before the start date.

6. Start date

April.1 2023

7. Duration of appointment/renewal

The contract period is from the date of employment to March 31, 2025. Renewal of the contract shall be made every year. Renewal will be determined based on the budget situation, the progress of the work, the amount of work at the end of the contract period, work performance, work attitude, health condition, and other factors. However, the number of renewals shall be limited to two times, and the period of tenure shall be limited to March 31, 2027.

8. Probation period

Six months from the start date of employment (as defined in article 8 of UTokyo's "Rules on Employment Conditions").

9. Application deadline

All documents must be received on or before Tuesday, January 10, 2023 (Japan Time).

1	C).	App	lication	documents
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	https://www	.u-tokyo	.ac.jp/en/abo	out/jobs.ht	ml					

\bigcirc	A brief summary of your previous re	esearch and research	plan at ISSP (kept within a fe	w A4-size
	pages)				

		hievements							

O Contact information (name, affiliation, and email address) of two references.

11. How to submit

All application materials must be received via post or email.

O By post:

Send application materials via simplified registered mail or another trackable delivery service to:

General Affairs Office, The Institute for Solid State Physics, The University of Tokyo, 5-1-5 Kashiwanoha, Kashiwa, Chiba, 277-8581. (Email: issp-jinji@issp.u-tokyo.ac.jp / Telephone: +81-4-7136-3207)

The following must be typed in red on the envelope, "Application documents for Project Researcher Positions (IMGSL)enclosed".

O By email:

To obtain a URL for uploading application documents, send an email to ISSP General Affairs Office (issp-

jinji@issp.u-tokyo.ac.jp) with the subject line "Application for Project Researcher Positions (IMGSL)". Then, use the URL provided to upload all of your application documents. Please get in touch with the office if you do not receive a response to your application documents within three business days of sending them.

12. Inquiries

International MegaGauss Science Laboratory (IMGSL), ISSP, UTokyo

Associate Professor Yoshimitsu Kohama

Email: ykohama@issp.u-tokyo.ac.jp

13. Employers name

The University of Tokyo.

14. Working hours

Based on the discretionary work system for professional work, working hours are deemed to be 7 hours and 45 minutes per day.

15. Days off

Saturdays, Sundays, national holidays, and end-of-year holidays (December 29th to January 3rd).

16. Paid leave

Annual paid leave; special paid leave, etc.

17. Salary

Approximately 300,000-350,000 yen per month (depending on age, years of experience, etc.), commuting allowance (up to 55,000 yen per month), and other allowances and a system for regular wage raises are provided following the related regulations of UTokyo.

18. Insurance

Enrollment in the insurance scheme provided by the Mutual Aid Association of MEXT (Ministry of Education, Culture, Sports, Science and Technology) and employment insurance.

19. Others

- The selection committee will screen candidates based on the application materials submitted and interviews with a host faculty.
- The University of Tokyo is committed to gender equality in employment and welcomes female applicants.
- According to the Foreign Exchange and Foreign Trade Act (FEFTA) and other regulations, if you hold a concurrent position with an overseas organization or receive a substantial amount of income from a foreign government or other sources that restrict the sharing of your research skills and outcomes at UTokyo, you may have difficulty fulfilling your responsibilities as a member of the UTokyo faculty. Any subsequent dual employment and others after assuming the position should be limited to the extent that it does not interfere with the sharing of research skills and outcomes at UTokyo.
- The submitted materials used to fill out the application will not be returned. Your CV will be used solely for the purposes of this application, and your personal information will not be disclosed, transferred, or rented to any third party without your permission.
- The status of measures to prevent second-hand smoke is indoor smoking cessation (establishment of smoking areas).

November 16, 2022 ISSP Director Hatsumi MORI