# **Faculty Positions** The Institute for Solid State Physics, The University of Tokyo

### 1. Job title

One Research Associate position

#### 2. Affiliation

**Neutron Science Laboratory** 

The Institute for Solid State Physics (ISSP), The University of Tokyo (UTokyo)

#### Place of work 3.

Neutron Science Laboratory (106-1 Shirakata, Tokai, Ibaraki)

The scope of change is as follows: The University will assign the person to a designated location in principle, the person will not be ordered to be relocated or seconded against the person's will. Details are in accordance with Article 4 of the Regulations Concerning the Employment of the Faculty of the University of Tokyo.

## Job description and responsibilities

ISSP is seeking young researchers to promote materials science research using neutron scattering techniques, especially on the dynamics of atoms, molecules, and spins in materials, in collaboration with Professor Kofu. Experience in measurements with quantum beams such as neutrons and synchrotron X-rays is preferred. In addition to teaching and mentoring graduate students, successful candidates will be expected to actively participate in collaborative research both inside and outside ISSP. The primary work location will be Tokaimura, Ibaraki Prefecture, Japan, as the candidate will also participate in the user program managed by the neutron science laboratory.

The scope of change is as follows: Displacement, concurrent service, and secondment may be ordered. However, in principle, such orders may not be issued against one's will. Details are in accordance with Article 4 of the Regulations on the Employment of University of Tokyo Faculty Members.

# 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.

#### Start date 6.

As soon as possible following the receipt of a job offer.

## Duration of appointment

The initial appointment is for five years, which can be extended for five more years if the performance is satisfactory.

## 8. Probation period

Fourteen days 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 Friday, July 4th, 2025 (Japan Time).

# 10. Application documents

(i) By general a	application:
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O Curriculum Vitae: UTokyo's official format must be used, which can be downloaded at
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Curriculum vitae. O Tokyo s official format must be used, which can be downloaded at <u>https://www.u-</u>
tokyo.ac.jp/en/about/jobs.html
○ List of achievements (mark your particularly important publications with a circle)
○ Significant publications (three publications)
O A brief summary of your previous research and major accomplishments (kept within a few A4-size
pages)
O Research plan at ISSP (kept within a few A4-size pages)
O Reference's letter(s) of recommendation or description of the candidate. By the application deadline, the
candidate must arrange for one professional reference to be submitted independently by the referee to the
upload URL specified in the form below.

O Declaration regarding past criminal penalties, administrative actions, and disciplinary actions due to sexual harassment and/or sexual violence etc. against students.

https://www.issp.u-tokyo.ac.jp/maincontents/docs/notice-harassment-1 en.docx (Details)

## https://www.issp.u-tokyo.ac.jp/maincontents/docs/notice-harassment-2.pdf

(ii) By recommendation:

○ A letter of recommendation

O Curriculum Vitae: UTokyo's official format must be used, which can be downloaded at https://www.u-
tokyo.ac.jp/en/about/jobs.html
<ul> <li>List of achievements (mark your particularly important publications with a circle)</li> </ul>
○ Significant publications (three publications)
O A brief summary of your previous research and major accomplishments (kept within a few A4-size pages)
O Research plan at ISSP (kept within a few A4-size pages)

O Declaration regarding past criminal penalties, administrative actions, and disciplinary actions due to sexual harassment and/or sexual violence etc. against students.

 $\underline{https://www.issp.u-tokyo.ac.jp/maincontents/docs/notice-harassment-1\_en.docx}$ 

(Details)

https://www.issp.u-tokyo.ac.jp/maincontents/docs/notice-harassment-2.pdf

## 11. How to submit

Please fill in the application form URL below and upload all application documents as a PDF file to the provided upload URL in the form (For general application, the letter of recommendation or description of the candidate should be submitted directly from the referee to the upload URL specified in the form).

Application form URL: <a href="https://forms.office.com/r/mHgV0rNFbc">https://forms.office.com/r/mHgV0rNFbc</a>

Please contact the General Affairs of ISSP if you have any questions regarding the submission.

Contact: General Affairs Office, the Institute for Solid State Physics, the University of Tokyo

5-1-5 Kashiwanoha, Kashiwa, Chiba Japan 277-8581, Email: issp-jinji@issp.u-tokyo.ac.jp

## 12. Inquiries

Neutron Science Laboratory, ISSP, UTokyo

Professor Maiko Kofu

Email: kofu @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

The basic salary will be decided after considering the successful candidate's academic and professional background. (Reference: Approximate annual salary is 4-8 million yen. The annual salary is determined based on factors such as academic background and work experience, so the stated amount is not guaranteed). Bonus payments (twice a year), 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

As stipulated by law, enrollment in the insurance scheme provided by the Mutual Aid Association of MEXT (Ministry of Education, Culture, Sports, Science and Technology), employment insurance, and workers' accident compensation insurance.

## 19. Others

- The successful candidate will be determined following the ISSP faculty meeting's deliberations. The position will remain vacant if no suitable candidates are identified.
- UTokyo is committed to gender equality in employment and encourages female applicants.
- Employment may be extended for the period of suspension due to maternity leave and childcare leave. (In accordance with Article 3 of the Regulations Concerning the Term of Office of Faculty Members at the University of Tokyo. Details are subject to further discussion upon request)

- If, at the time of employment, the person is under contract as an individual with a foreign corporation or government or is receiving money or other significant benefits from them, the Foreign Exchange and Foreign Trade Law may restrict the sharing of technologies, which result in the person may have difficulty fulfilling the duties as a faculty member of the University. In such cases, it is necessary to limit these contracts and profits to the extent that they do not interfere with sharing technical skills necessary for the job at the University of Tokyo.
- 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).

April 28, 2025 ISSP Director Zenji HIROI