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

1. Job title
   One Research Associate position
2. Affiliation
   Nanoscale Quantum Science Center (Ideue Group)
   The Institute for Solid State Physics (ISSP), The University of Tokyo (UTokyo)
3. Place of work
   Kashiwa Campus (5-1-5 Kashiwanoha, Kashiwa, Chiba)
   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.
4. Job description and responsibilities
   The Ideue group explores novel optical and transport properties of atomic-layer materials utilizing techniques such as the exfoliation of layered materials, nanostructure fabrication, device characterization, and the measurement of quantum physical properties. Through this call, we seek an early-career researcher who will investigate novel quantum phenomena in atomic-layer materials, working in close collaboration with both domestic and international groups while supervising graduate students with Associate Professor Ideue. We welcome applicants who are interested in measuring the quantum physical properties of atomic-layer materials and exploring new functionalities, and who are motivated to broaden the scope of their own research through joint research.
   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.
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
   As soon as possible following the receipt of a job offer.
7. 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 Wednesday, January 13th, 2027 (Japan Time).
10. Application documents
    (i) By general application:
    ○ Curriculum Vitae: UTokyo's official format must be used, which can be downloaded at https://www.u-tokyo.ac.jp/en/about/jobs.html
    ○ List of achievements (mark your particularly important publications with a circle)
    ○Significant publications (three publications)
    ○ A brief summary of your previous research and major accomplishments (a few A4-size pages)
    ○ Research plan at ISSP (a few A4-size pages)
    ○ 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.
    ○ 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:
○ Curriculum Vitae: UTokyo's official format must be used, which can be downloaded at https://www.u-tokyo.ac.jp/en/about/jobs.html
○ List of achievements (mark your particularly important publications with a circle)
○ Significant publications (three publications)
○ A brief summary of your previous research and major accomplishments (a few A4-size pages)
○ Research plan at ISSP (a few A4-size pages)
○ A letter of recommendation
○ 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

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: https://forms.cloud.microsoft/r/dMaC6JSrNc
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
Nanoscale Quantum Science Center, ISSP, UTokyo
Associate Professor Toshiya Ideue
Email: ideue @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).

October 30, 2026
ISSP Director
Yohei KOBAYASHI