## Personnel Recruitment for faculty The Institute for Solid State Physics, The University of Tokyo

- 1. Job title and the number of open positions One Associate Professor position.
- 2. Affiliation

Nanoscale Science (DNS) and the Quantum Materials Group, The Institute for Solid State Physics (ISSP), The University of Tokyo

3. Place of work

The Institute for Solid State Physics (ISSP), The University of Tokyo (5-1-5 Kashiwanoha, Kashiwa-shi, Chiba).

4. Job opening and responsibilities

The Institute for Solid State Physics invites applications from highly-motivated researchers who will explore novel quantum phenomena and new functions of quantum materials through nanoscale device design and quantum measurements to create a new trend in nanoscale materials science. The researcher will be in charge of managing the newly-established Laboratory of Nanoscale Quantum Materials, which is a joint-research facility to support microfabrication of device structures for advanced measurements.

5. Qualifications and requirements

The candidate must have obtained a Ph.D. or equivalent degree or is expected to receive one before the start date.

6. Start date

As soon as possible after a job offer is made.

7. Duration of contract

At the beginning of a fiscal year, when the person filling in this position reaches the age of 56, the type of his/her appointment will shift to a five-year contract appointment, which can be renewed one time only for an additional five years period.

8. Probation period

Six months from the start date of employment (according to article 8 of "Rules on Conditions of Employment, the University of Tokyo")

9. Application deadline

All documents must be received on or before Monday, May 9th, 2022, Japan Time.

- 10. Application documents
  - (i) By recommendation:
  - $\bigcirc$  A letter of recommendation

 $\bigcirc$  Curriculum Vitae: The official format of The University of Tokyo must be used and can be downloaded here https://www.u-tokyo.ac.jp/en/about/jobs.html

- List of achievements (mark your particularly important publications with a circle)
- Reprints of major publications (five publications; Copies are acceptable)
- O Description of your past research and main achievements kept within a few A4-size pages)
- $\bigcirc$  Research plan at ISSP (kept within a few A4 size pages)
- (ii) By general application:

 $\bigcirc$  Curriculum Vitae: The official format of The University of Tokyo must be used and can be downloaded here https://www.u-tokyo.ac.jp/en/about/jobs.html

- List of achievements (mark your particularly important publications with a circle)
- Reprints of major publications (five publications; Copies are acceptable)
- O Description of your past research and main achievements kept within a few A4-size pages)
- $\bigcirc$  Research plan at ISSP (kept within a few A4 size pages)

 $\bigcirc$  One letter of reference or description of the candidate by a recommender. The candidate must arrange for one professional reference submitted independently by the referee to the office (<u>issp-jinji@issp.u-tokyo.ac.jp</u>) by the application deadline.

## 11. How to submit

Application documents must be received by post or email.

 $\bigcirc$  By post:

Send the application documents via simplified registered mail or other trackable delivery services 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 / Phone: +81-4-7136-3207)

The following must be typed in red on the envelope, "Application documents for DNS enclosed" or "Recommendation letter enclosed".

○ Email

Send an email with the "Application for DNS" subject line to ISSP General Affairs Office (issp-jinji@issp.u-tokyo.ac.jp) to receive a URL for uploading application documents. Then, upload all your application documents to the URL provided. Be sure to contact the office if you do not receive a response within three business days after sending your application documents.

12. Inquiries

DNS, ISSP, The University of Tokyo Professor Yoshichika Otani Email: yotani@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

Basic salary will be decided after considering the successful candidate's academic and professional background. Bonus payments (twice a year), commuting allowance (up to 55,000 yen per month), and other allowances as well as a system for regular wage raises are provided in accordance with the related regulations of The University of Tokyo.

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 successful candidate will be determined after the deliberation at the ISSP faculty meeting. The position will remain unfilled if no suitable candidates are identified.

The University of Tokyo is committed to gender equality in employment and welcomes female applicants. Submitted documents will not be returned.

The CV received will be used only for the job application process for the position being applied for, and the personal information contained in all the application documents will never be divulged, assigned, or loaned to a third party without legitimate reason.

The status of measures to prevent second-hand smoke is indoor smoking cessation (establishment of smoking areas).

02, 15 2022 ISSP Director Hatsumi MORI