

## Job Posting (for Assistant Professor)

Affiliation	Department of Physics
Position title	Assistant Professor
Number of Openings	1
Area of Specialization	Experimental condensed matter physics
Job Description	<ul style="list-style-type: none"> <li>● The successful candidate will be required to carry out research on device fabrication and physical property measurement of 2D materials, heterostructures, and diverse low-dimensional nanomaterials.</li> <li>● The successful candidate will be required to collaborate with Associate Professor Jiang Pu.</li> <li>● The successful candidate will have responsibility for supporting research activities of group members.</li> <li>● The successful candidate will have responsibility for supporting education for undergraduate and graduate students in department of physics.</li> <li>● The successful candidate will be also responsible for managing the administrative activities.</li> </ul> <p>The successful candidate who is willing to challenge to new research field will be welcome from all research area.</p>
Qualifications	Applicants are required to have a Ph.D. or Doctoral degree in an area related to the above research field, or expected to obtain it by the start of employment
Location	Ookayama Campus Nearest station: Ookayama
Working Hours	De facto working hours* under the discretionary labor system for professional work: 7 hours 45 minutes per day (38 hours 45 minutes per week) *Hours considered as working hours
Term	A maximum 5-year term (a reappointment not exceeding five years may be possible after review)
Probationary Period	6 months
Salary	The successful candidate will be paid under the “Annual Salary System with Lump-Sum Retirement Allowance” pursuant to the Institute’s Regulations on Wage and Salary for Staff under Annual Salary System with Lump-Sum Retirement Allowance. In accordance with the regulations, the amount of annual salary will be determined based on the standard level for the first fiscal year of employment, and will be based on performance evaluations in subsequent years. A retirement allowance will be paid separately at the time of retirement.

Social insurance and other benefits	Employee's pension, Mutual Aid Association short-term benefits (health insurance), employment insurance, worker's compensation Insurance.
Employer	President of National University Corporation Tokyo Institute of Technology
Proposed Start Date	1 <sup>st</sup> October 2024 or the earliest possible date thereafter
Closing Date for Application	Applications must be received by May 27 <sup>th</sup> (Mon.), 2024 (Japan Standard Time)
Selection Process	Selection will be based on a comprehensive review of applications and interviews. In the selection process, an interview for a few applicants might be required. The applicant is required to pay the traveling cost for the interview. (For overseas applicants or depending on situations, we may consider a video interview. )
Required Documents	<ol style="list-style-type: none"> <li>1. A Curriculum Vitae with applicant's photograph, e-mail and postal addresses, including educational record (from high-school) and professional career record. The format file is available on following URL : <a href="https://tokyotech.box.com/s/tvspg32tbx5lnkz958d472fz0forjss5">https://tokyotech.box.com/s/tvspg32tbx5lnkz958d472fz0forjss5</a></li> <li>2. List of original papers, invited talks at domestic conferences, invited/oral/poster presentations at international conferences, books, patents, and if any.</li> <li>3. List of research grants and external funds. Include names of the funds, project titles, amounts, periods of research, and allocated amounts (if not the principal researcher)</li> <li>4. Research statement with a summary of research achievements (free form, two A4 pages).</li> <li>5. Statement of research and teaching plans (free form, two A4 pages).</li> <li>6. List of awards, honors, social activities such as those as a member of international and academic committees, and if any.</li> <li>7. Possible date to start job.</li> <li>8. Contact address (name, affiliation, and e-mail address) of two references.</li> <li>9. PDF files of significant papers (no more than three papers).</li> <li>10. Applicant's information file. The Excel format file is available on URL : <a href="https://tokyotech.box.com/s/tvspg32tbx5lnkz958d472fz0forjss5">https://tokyotech.box.com/s/tvspg32tbx5lnkz958d472fz0forjss5</a></li> </ol>
How to Submit an Application	<p>Among the above-required documents, items (1) – (8) combined into a single PDF file, PDF files of significant papers (9), and a summary excel file (10), must be submitted as one ZIP file with a title "Lastname-Givenname.zip", where Lastname and Givenname are those of the applicant. The ZIP file must be submitted to following URL :</p> <p><a href="https://tokyotech.app.box.com/f/51900c2d29a84fcea3489cf34ae01ca1">https://tokyotech.app.box.com/f/51900c2d29a84fcea3489cf34ae01ca1</a></p>

Contacts	<p>Jiang Pu Associate Professor Department of Physics, Tokyo Institute of Technology Email: pu [at] phys.titech.ac.jp (Replace [at] by @) Tel.: +81-3-5734-3843</p>
Other	<ol style="list-style-type: none"><li>1. Application documents will not be returned. The personal information provided in the submitted documents will be used solely for recruitment and not for any other purpose, pursuant to the Institute's applicable rules and regulations.</li><li>2. Tokyo Institute of Technology, in order to ensure a diverse workforce, guarantees equal opportunities for all individuals regardless of nationality or gender.</li><li>3. Smoking is prohibited on campus (excluding designated outdoor smoking areas).</li><li>4. For more information, please refer to the following link. <a href="http://www.hyoka.koho.titech.ac.jp/eprd/recently/koubo/koubo.php?lang=en">http://www.hyoka.koho.titech.ac.jp/eprd/recently/koubo/koubo.php?lang=en</a></li></ol>