

## Job Posting (for Assistant Professor)

Affiliation	Laboratory for Materials and Structures, and Future Interdisciplinary Research of Science and Technology, Institute of Innovative Research
Position title	Assistant Professor
Number of Openings	1
Area of Specialization	The desired research area is materials science and engineering, especially related to the creation and development of new materials, electrochemistry, materials processing, composites, new surface functions, sensors and actuators, MEMS, metallurgical chemistry, chemical materials science, etc.
Job Description	<p>The successful candidate will be required to be in following affiliations.</p> <p>(Research) Institute of Innovative Research            Primary: Laboratory for Materials and Structures (60%)            Secondary: Laboratory for Future Interdisciplinary Research of Science and Technology (40%)</p> <p>(Education) School of Materials and Chemical Technology            Department of Materials Science and Engineering            Course: Materials Science and Engineering</p> <p>The successful candidate will be required to engage in research, teach, and supervise graduate and undergraduate students in English and Japanese.</p>
Qualifications	<p>Applicants should have a PhD, or will have a PhD by the employment.</p> <p>Applicants have notable research and education performance in the above research fields.</p> <p>Candidates must be highly motivated, willing to conduct collaborative research with related industries.</p>
Location	<p>Suzukakedai Campus</p> <p>Nearest station: Suzukakedai</p>
Working Hours	<p>De facto working hours* under the discretionary labor system for professional work:            7 hours 45 minutes per day (38 hours 45 minutes per week)</p> <p>*Hours considered as working hours</p>
Term	Fixed-term appointments will be for up to 5 years. Reappointment may be possible for one additional term of up to 5 years. The total term is limited to a maximum of 10 years from the original date of employment.
Probationary Period	6 months

Salary	<p>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.</p> <ul style="list-style-type: none"> <li>● Annual salary examples (The amounts listed below are only examples provided in the regulations and do not relate to this position.)</li> </ul> <p>Assistant professor hired immediately after completing a doctoral degree  Standard: JPY 5,000,000  Minimum*: JPY 4,800,000  Maximum*: JPY 5,600,000  *The minimum and maximum amounts will vary depending on performance.</p>
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	After January 1 <sup>st</sup> , 2025 (It is possible to start April 1 <sup>st</sup> , 2025, depending on Ph.D. acquisition)
Closing Date for Application	Applications must be received by August 31 <sup>st</sup> , 2024.
Selection Process	<p>Selection will be based on a comprehensive review of applications and interviews. Selected applicants may be asked to have an on-campus interview and give a presentation.</p> <p>Please note that travel expenses for attending in-person interviews will not be reimbursed.</p>
Required Documents	<p>You are requested to use JREC-IN Portal for submission (“Application Form” and “Achievements and Activities” can be found under “Tools for Application” on the portal web page). Please note that you must include all of the items listed below in your application.</p> <p>List of required documents</p> <ol style="list-style-type: none"> <li>1. <a href="#">Curriculum vitae</a>* including professional and educational history (from high school onward), photo, field of research, degrees, awards, and email address.</li> </ol> <p>*Please use the format as linked</p>

	<p>2. List of accomplishment, sorted in the following categories:</p> <ol style="list-style-type: none"> <li>a. Refereed journal papers</li> <li>b. Refereed and non-refereed conference proceedings</li> <li>c. Commentaries</li> <li>d. Books</li> <li>e. Patents, etc.</li> </ol> <p>For lectures, state if it was a keynote or invited lecture.</p> <p>For item a., choose five important papers, and indicate the number of citations and the name of database used (Google Scholar Citations, Web of Science, or Inspire etc.). Show the h-index.</p> <ol style="list-style-type: none"> <li>3. Up to three major publications (in pdf format)</li> <li>4. Acquired research grants and external funds Including names of the funds, project titles, amounts, periods of research, and allocated amounts (if not the principal researcher)</li> <li>5. Research statement with a summary of research accomplishments and details of the future direction and plan for the applicant's work (free form, one A4 pages)</li> <li>6. Teaching experience and accomplishments (free form, one A4 page).</li> <li>7. Social activities such as those as a member of international and academic committees</li> <li>8. Desired start date</li> <li>9. One reference with name, affiliation, and contact details</li> <li>10. Filled Excel file: format can be downloaded at <a href="https://www.first.iir.titech.ac.jp/ApplicationForm_Name.xlsx">https://www.first.iir.titech.ac.jp/ApplicationForm_Name.xlsx</a></li> </ol>
<p>How to Submit an Application</p>	<p>You are requested to access to JREC-IN Portal for online submission:  <a href="https://jrecin.jst.go.jp/seek/SeekTop?ln=1">https://jrecin.jst.go.jp/seek/SeekTop?ln=1</a>  We do not accept submissions by other formats.</p>
<p>Contacts</p>	<p>Prof. Masato Sone, Institute of Innovative Research  Email: <a href="mailto:sone.m.aa@m.titech.ac.jp">sone.m.aa@m.titech.ac.jp</a></p>
<p>Other</p>	<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. Questions regarding the applicability of the "Specific Categories" under the Foreign Exchange and Foreign Trade Act may be asked during the selection process.</li> </ol>

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