

Job Posting

(for Associate Professor)

Affiliation	Laboratory for Future Interdisciplinary Research of Science and Technology, Institute of Innovative Research
Position title	Associate Professor
Number of Openings	1
Area of Specialization	Materials science, dealing with surface and interface phenomena based on mechanical engineering, especially mechanics of materials (Surface and Interface Technology for Carbon Neutrality and Material Science Field)
Job Description	<ul style="list-style-type: none"> • This field aims to contribute to the realization of carbon neutrality by exploring surface and interface phenomena, including adhesion, from the viewpoints of mechanics and chemistry and by actively utilizing and applying these phenomena. • Conducting international innovative research and contributing to developing Japanese industry through industry-academia collaboration. • Responsible for the laboratory's management, supervising graduate and undergraduate students for their research, and teaching graduate and undergraduate classes in English and Japanese in Department of Mechanical Engineering. • Contribute to management issues of Institute of Innovative Research and Laboratory for Future Interdisciplinary Research of Science and Technology.
Qualifications	<ul style="list-style-type: none"> • Applicants are required to have a Ph.D. or doctoral degree in related fields. • Applicants should have globally notable research achievements and activity in the above research fields. • Applicants should be able to supervise and teach students in English.
Place to work	Suzukakedai Campus Nearest station: Suzukakedai (Tokyu Den-en-toshi Line, DT24)
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	Permanent Position The Institute has mandatory retirement, requiring employees to retire at age 65.
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> <p>Annual salary examples (The amounts listed below are only examples provided in the regulations and do not relate to this position. Moreover, if the requirements are met, various allowances will be paid separately.)</p> <ul style="list-style-type: none"> • Associate Professor who has 5 years of work experience after completing a doctoral degree. <p>Standard: JPY 7,500,000 Minimum*: JPY 7,000,000 Maximum*: JPY 8,600,000</p> <p>*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	April 1, 2024, or the earliest possible date thereafter
Closing Date for Application	Applications must be received by October 8 , 2023
Selection Process	Selection will be based on a comprehensive review of applications and interviews. Selected applicants may be asked to have an interview and/or give a presentation and a mock lecture. Please note that travel expenses for attending interviews will not be reimbursed.

<p style="text-align: center;">Required Documents</p>	<ol style="list-style-type: none"> 1) Curriculum vitae (education after high school, professional career, prizes or awards and a photograph. Researcher ID and the registered name in Google Scholar profile) 2) Research achievements ((i) a list of peer-reviewed papers, (ii) review papers & commentaries, (iii) books, (iv) patents, (v) invited talks & lectures, (vi) social activity records including activities in academic societies, and (vii) other remarks. All the author names are listed in each article and in the sequence of publication from new to old with serial numbers assigned. The name of applicant should be marked with an underline. Impact factor and the number of citations given by Researcher ID or Google Scholar are added. 3) PDF files of up to five representative papers. 4) List of research funding (All the funds are classified by the funding system. Name of research funding and organization, title of the research project, research period, name of principal investigator, total budget, and budget provided for the applicant are listed clearly). 5) Summary of past research activities (up to A4 two pages). 6) Future plan of research and education (up to A4 two page). 7) List of two references with their names, affiliations, positions, telephone numbers, and email addresses. 8) An Excel file downloaded from https://tokyotech.box.com/s/ryz3j2co0vwwa92mvj5vb11uyjx81cyb and filled with required information. Insert your name into the file name by replacing "Name" after the underscore. ! Do not change the xlsx file format. We can reject such a xlsx file with other required documents.
<p style="text-align: center;">How to Submit an Application</p>	<p>The required documents from #1 to #7 must be converted to PDF files, and archived to a ZIP compressed file with the Excel file #8. Other digital formats are not accepted. The total size of the ZIP file should be smaller than 20MB. Please submit the ZIP file by one of the following methods:</p> <ol style="list-style-type: none"> 1) Please send the ZIP file by email as an attached file with the subject "Application for IIR Associate Professor" to the email address below. The documents should be passwordprotected, if necessary. 2) Please submit the ZIP file as one file through JREC-IN portal Web https://jrecin.jst.go.jp/seek/SeekJorDetail?id=D123080947 A reply will be sent back to the applicant within three working days after submission. If no reply, refer to Prof. Tadahiko Shinshi
<p style="text-align: center;">Where to Submit</p>	<p>Prof. Tadahiko Shinshi, Institute of Innovative Research, Tokyo Institute of Technology E-mail: shinshi.t.ab@m.titech.ac.jp</p>

Contacts	Prof. Tadahiko Shinshi Professor of Institute of Innovative Research, Tokyo Institute of Technology E-mail: shinshi.t.ab@m.titech.ac.jp
Other	<ol style="list-style-type: none">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.2) Tokyo Institute of Technology, in order to ensure a diverse workforce, guarantees equal opportunities for all individuals regardless of nationality or gender.3) Smoking is prohibited on campus (excluding designated outdoor smoking areas).4) Questions regarding the applicability of the "Specific Categories" under the Foreign Exchange and Foreign Trade Act may be asked during the selection process.5) For more information, please refer to the following link. http://www.hyoka.koho.titech.ac.jp/eprd/recently/koubo/koubo.php?lang=en 5) <p>The progress of the selection can be found at the following website: https://www.iir.titech.ac.jp/job/info_en.pdf</p>