

Job Posting (for Professor)

Affiliation	Laboratory for Materials and Structures, Institute of Innovative Research
Position title	Professor
Number of Openings	1
Area of Specialization	<p>Design and development of novel functional materials. Desirable candidates would have following skills and spirits.</p> <ul style="list-style-type: none"> • Person who has own research policy and principle to design and develop novel materials and is capable of developing and synthesizing those materials. • Person who actively organize interdisciplinary research collaboration including theoretical physics/computational materials science, and different materials systems & research fields.
Job Description	<p>The successful candidate will be required to conduct following works and activities.</p> <ul style="list-style-type: none"> • Conduct the research described in 'Area of Specialization' • Contribute to management issues for Tokyo Institute of Technology, Institute of Innovative Research, and Laboratory for Materials and Structures. • For education, give classes for undergraduate and graduate students. • Supervise undergraduate and graduate students for their research.
Research group	The successful candidate is expected to conduct research together with an assistant professor who is planned to be selected by another selection committee in future.
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.
Location	<p>Suzukakedai Campus Nearest station: Suzukakedai (Tokyu Den-en Toshi Line)</p>
Working Hours	<p>De facto working hours* under the discretionary labor system: 7 hours 45 minutes per day (38 hours 45 minutes per week) *Hours considered as working hours</p>
Term	<p>Permanent Position The Institute has mandatory retirement, requiring employees to retire at age 65.</p>
Probationary Period	6 months

Salary	<p>The Institute is currently planning to introduce a new annual salary system in response to new, relevant guidelines of the Ministry of Education, Culture, Sports, Science and Technology. Due to this transition to the new system, the salary will be determined as follows.</p> <ul style="list-style-type: none"> • During the transition period Monthly salary system based on the Regulations on Wage and Salary of the Institute. • After the introduction of new system New annual salary system <p>Note: Applicants currently working at other national universities, etc. who have <i>Shokei</i> Staff status (承継職員) and receive an annual salary will be employed under the Institute's current annual salary system (Regulations on Wage and Salary for Staff under the Annual Salary System).</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 1st, 2021 or the earliest date thereafter
Closing Date for Application	Applications must be received by September 30th, 2020
Selection Process	Selection will be based on a comprehensive review of applications and interviews. Selected applicants may be asked to give a presentation and a trial lecture.
Required Documents	<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 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

	<p>period, name of principal investigator, total budget, and budget provided for the applicant are listed clearly).</p> <p>5) Summary of past research activities (up to A4 two pages).</p> <p>6) Future plan of research and education (up to A4 one page).</p> <p>7) List of two references with their names, affiliations, positions, telephone numbers, and email addresses.</p> <p>8) An Excel file downloaded from https://www.msl.titech.ac.jp/assets/files/employment/ApplicationForm_e_Name.xlsx and filled with required information. Insert your name into the file name by replacing "Name" after the underscore.</p>
How to Submit an Application	<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.</p> <p>The ZIP file should be sent by email as an attached file with the subject "Application for IIR Professor" to the email address below. A reply will be sent back to the applicant within three working days after submission. If no reply, refer to Prof. Toshio Kamiya.</p>
Where to Submit	Please send your application to selection2020@msl.titech.ac.jp
Contacts	<p>Prof. Toshio Kamiya, Director of Laboratory for Materials and Structures, Institute of Innovative Research, Tokyo Institute of Technology Email: kamiya.t.aa [at] m.titech.ac.jp (change [at] to @)</p>
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. For more information, please refer to the following link. http://www.hyoka.koho.titech.ac.jp/eprd/recently/koubo/koubo.php?lang=en 4. The progress of the selection can be found on the following website: https://www.iir.titech.ac.jp/job/info_en.pdf