

Job Posting (for Associate Professor)

Affiliation	Laboratory for Materials and Structures, and Laboratory for Future Interdisciplinary Research of Science and Technology, Institute of Innovative Research
Position title	Associate Professor
Number of Openings	1
Area of Specialization	<p>Novel multifunctional medical devices based on metallurgy, chemical metallurgy or related materials science and engineering.</p> <p>Desirable candidates are researchers who will challenge new interdisciplinary academic fields by the synergy through the collaboration with other researchers in different academic fields, and are strongly-motivated to explore novel medical metal-based materials to innovate conventional medical devices toward post-Corona' era.</p>
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 Secondary: Laboratory for Future Interdisciplinary Research of Science and Technology</p> <p>(Education) School of Materials and Chemical Technology, Department of Materials Science and Engineering</p> <p>Course: Human Centered Science and Biomedical Engineering and Materials Science and Engineering</p> <p>The successful candidate will be required to engage in research, education, and supervising graduate and undergraduate students in English and Japanese.</p>
Qualifications	<p>Applicants are required to have a Ph.D. or doctoral degree in metallurgy or related fields.</p> <p>Applicants should have globally notable research and education performance in the above research fields.</p> <p>Candidates must be highly motivated, willing to learn, and demonstrate initiative in assigned tasks.</p>
Location	<p>Suzukakedai Campus</p> <p>Nearest station: Suzukakedai</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)</p>

	*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 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 October 5th, 2020
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 trial lesson.
Required Documents	<p>1) Curriculum vitae (education after high school, professional career, prizes or awards and a photograph. Researcher ID and registered name in Google Scholar profile)</p> <p>2) Research achievements (a list of peer-reviewed papers, articles presented at international conferences, review papers and commentaries, books, patents, invited talks and lectures. 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</p>

	<p>number of citation are added with the name of database used. Asterisk "*" is marked in five representative papers. Professional carrier for education and activities in international collaboration and researches, academic societies, university committees are also listed)</p> <p>3) PDF files (by email), offprints or copies (by registered mail) of the five representative papers.</p> <p>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)</p> <p>5) Summary of past research and educational activities (A4, one page)</p> <p>6) Future plan of research and education (A4, one page)</p> <p>7) List of social activity records including activities in academic societies, and other remarks.</p> <p>8) List of two referees with their positions, affiliations, office addresses and email addresses. One should be a resident and the other should be a non-resident. Selected applicants may be asked to send the recommendation letters by the two referees.</p> <p>9) An Excel file downloaded from http://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>
<p>How to Submit an Application</p>	<p>Either email or registered mail is accepted.</p> <p>(Email)</p> <p>The required documents from #1 to #8 must be one PDF document, and to be a ZIP compressed file with the excel file #9. Other digital formats are not accepted. The total size of the ZIP file should be smaller than 10MB. Then, send the ZIP file as an attached file by email to Prof. Hideki Hosoda with the title "Application for IIR Associate Professor". A reply must be sent back to the applicant within three working days after submission. If no reply, refer to Prof. Hideki Hosoda.</p> <p>(Registered mail)</p> <p>The required documents must be submitted in both hard copy and USB memory. Please write "Application for Associate Professor at Institute of Innovative Research" in red ink on the front of the envelope. Applications must be sent by registered postal mail.</p>
<p>Where to Submit</p>	<p>Please send your application to:</p> <p>(email) hosoda.h.aa[at]m.titech.ac.jp (change [at] to @)</p> <p>(registered mail) Prof. Hideki Hosoda, In care of Admission Office, Laboratory for</p>

	Materials and Structures, Tokyo Institute of Technology, 4259-R3-28, Nagatsuta, Midori-ku, Yokohama 226-8503, JAPAN
Contacts	<p>Prof. Hideki Hosoda</p> <p>Laboratory for Materials and Structures, Institute of Innovative Research, Tokyo Institute of Technology</p> <p>4259-R3-28 Nagatsuta, Midori-ku, Yokohama 226-8503, JAPAN</p> <p>Email: hosoda.h.aa[at]m.titech.ac.jp (change [at] to @)</p> <p>Tel.: +81-45-924-5057</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. Smoking is prohibited on campus except in designated areas. 4. For more information, please refer to the following link. http://www.hyoka.koho.titech.ac.jp/eprd/recently/koubo/koubo.php?lang=en 5. The progress of the selection can be found on the following website: https://www.iir.titech.ac.jp/job/info_en.pdf