

Job Posting (for Associate Professor)

Affiliation	Laboratory for Chemistry and Life Science (CLS), Institute of Innovative Research (IIR)
Position title	Associate Professor
Number of Openings	1
Area of Specialization	Energy materials science, nano materials science, electrochemistry, interface science, ionics etc. based on data-driven AI science and/or computational science
Job Description	<p>The successful candidate will be required to carry out the following tasks:</p> <ul style="list-style-type: none"> * Leading and international research in the above specialized fields as well as the corresponding applications fields such as battery, fuel cell, catalyst, solution etc. * Leading her/his group, and the CLS molecular advanced chemistry field together with Prof. Y. Tateyama. * Research guidance for students in her/his group * Lectures and exercises in undergraduate courses at the Department of Chemical Science and Engineering, as well as lectures in English at the master's and doctoral level. * Other administrative works for CLS, IIR and School etc.
Qualifications	<ul style="list-style-type: none"> * Possess a Ph.D. degree. * Demonstrable achievements in the materials informatics and/or computational materials science fields (Achievements of program development / extension are desirable.) * Ability to supervise undergraduate and graduate students in the above specialized fields as well as the corresponding applications fields. (Willingness to communicate with young people is desirable.) * Ability to give lectures and exercises to the undergraduate and graduates students. * Willingness to contribute to the administrative tasks and the research activities in the group, field, CLS and IIR.
Location	Suzukakedai Campus (Nearest station: Suzukakedai), 4259 Nagatsuta-cho, Midori-ku, Yokohama 226-8501.
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	<p>Permanent Position</p> <p>The Institute has mandatory retirement, requiring employees to retire at age 65.</p>
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"> ● Annual salary examples (The amounts listed below are only examples provided in the regulations and do not relate to this position.) <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 *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 or the earliest possible date thereafter.
Closing Date for Application	Applications must be received by December 5, 2023
Selection Process	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 short lecture in English and/or Japanese. If the on-campus interview is impossible, the on-line can be selected. Please note that travel expenses for attending interviews will not be reimbursed.
Required Documents	<ol style="list-style-type: none"> 1. Curriculum vitae including professional and educational history (from high school onward), degrees, awards, email address, portrait photo. 2. Accomplishment statement, including: <ol style="list-style-type: none"> a. Refereed journal papers (Please underline the applicant name, and put * to the corresponding author. Also please mark the 5 papers listed in the item 7 below.) b. Presentations and lectures in the domestic and international conferences (Please specify plenary and invited talks.) c. Books, and Commentaries d. Patents e. h-index. Please specify the database used.

	<p>3. Acquired research grants and external funds. Please include names of the funds, project titles, amounts, periods of research, and allocated amounts (if not the principal researcher)</p> <p>4. Research statement with a summary of research accomplishments and details of the future direction and plan for the applicant's work (free form, up to A4 three pages)</p> <p>5. Teaching statement that provides a summary of accomplishments and discusses ideas for teaching and learning in the future (free form, A4 one page)</p> <p>6. Social activities such as those as a member of academic (domestic or international) committees and societies</p> <p>7. Up to five paper pdf files of the applicant's major publications.</p> <p>8. Two references with names, affiliations, titles and contact details (E-mail address etc.)</p> <p>9. An excel file of applicant information with the specified form filled in with requested information. The form (applicant-data-E_Name.xlsx) can be downloaded from JREC-IN Portal or the CLS site. applicant-data-E_Name.xlsx</p>
<p>How to Submit an Application*</p>	<p>Please submit your application via JREC-IN Portal (D123110152). https://jrecin.jst.go.jp/seek/SeekJorDetail?id=D123110152</p> <p>Upload a zip file containing PDF files of the required documents and an Excel file of the applicant information via JREC-IN Portal Web application system.</p> <p>Note: You may be asked to submit additional data during the selection process if necessary.</p>
<p>Contacts*</p>	<p>[NAME] Yoshitaka TATEYAMA [POSITION] Professor [AFFILIATION] Laboratory for Chemistry and Life Science, Institute of Innovative Research Email: tateyama.y.aa@m.titech.ac.jp</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 (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. The progress of the selection can be found on the following website: https://www.iir.titech.ac.jp/job/info_en.pdf6. For more information, please refer to the following link. https://www.hyoka.koho.titech.ac.jp/eprd/recently/koubo/koubo.php?lang=en
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