## Job Posting (for Professor)

Affiliation	Institute of Innovative Research (IIR), Laboratory for Chemistry and Life Science (CLS)
Position title	Professor
Number of Openings	1
Area of Specialization	Frontier chemistry in a broad sense
Job Description	<ul> <li>Conduct internationally advanced research in own research fields including application.</li> <li>As the principal investigator (PI) of a group (research cluster) consisting of Associate Professor 1 and Assistant Professor 2, manages the research group in</li> </ul>
	the Division of Molecular Advanced Chemistry and supervises graduate and undergraduate students.
	<ul> <li>Lectures and exercises in undergraduate courses as well as lectures in English for the graduate school courses in the School of Materials and Chemical Technology, or School of Life Science and Technology.</li> <li>Other administrative works for CLS, IIR and Graduate School etc.</li> </ul>
	Note: The appointed person must join to the selection committees of one associate professor and two assistant professors to establish one's research group. We will prepare the start money and a research space (12 units or more) to accelerate the building up of the research group. (Please contact us for details)
Qualifications	<ul> <li>Applicants must hold a PhD, be near to completion of a PhD, or have equivalent experience in a relevant subject and have appropriate laboratory research experience.</li> <li>Person who has world top level achievement in one's research field, or who can expect to achieve comparable results.</li> <li>Person who is highly motivated to obtain large scale research funds.</li> <li>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.)</li> <li>Ability to give lectures and exercises to the undergraduate and graduates students.</li> <li>Willingness to contribute to the administrative tasks and the research activities in the group, area, CLS and IIR.</li> </ul>

Location	Suzukakedai Campus Nearest station: Suzukakedai in Tokyu Den-en-toshi Line
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	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.  Annual salary examples (The amounts listed below are only examples provided in the regulations and do not directly refer to this specific position.)  • Professor who has 15 years of work experience after completing a doctoral degree.  Standard: JPY 9,400,000  Minimum*: JPY 8,600,000  Maximum*: JPY 10,700,000  *The minimum and maximum amounts will vary depending on performance.
Social insurance and	Employees' pension, Mutual Aid Association short-term benefits (health insurance),
other benefits	employment insurance, worker's compensation Insurance.
Employer	President of National University Corporation Tokyo Institute of Technology
Proposed Start Date	1st September 2024 or the earliest possible date thereafter
Closing Date for Application	Applications must be received by Monday 20th May, 2024
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.

- 1. Curriculum vitae\* including professional and educational history from high school onward, honors and awards, criminal history and disciplinary actions, and email address
- \*Please use the Tokyo Tech format..
- 2. Accomplishment statement, including:
- 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 with number of citations (please specify the data base). DOI should also be indicated in the list, if possible.
- 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.
- 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)

## 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)

- 5. Teaching statement that provides a summary of accomplishments and discusses ideas for teaching and learning in the future (free form, A4 one page)
- 6. Social activities such as those as a member of academic (domestic or international) committees and societies
- 7. Up to five paper pdf files of the applicant's major publications.
- 8. Two Japanese references and two international references with names, affiliations, titles and contact details (E-mail address etc.)
- 9. An excel file of applicant information with the specified form filled in with requested information (2 pages). The form (applicant-data-E\_Name.xlsx) can be downloaded from JREC-IN Portal.
- Community engagement including that as a member of international and academic committees
- 2. Two references with names, affiliations, and contact details

## **Required Documents**

n.jst.go.jp/seek/SeekJorDetail?fn=4&id=D124031355&ln jor=0⊤ btn=1&ln=1  zip file containing PDF files of the required documents and an Excel file olicant information via JREC-IN Portal Web application system.  u may be asked to submit additional data during the selection process if y.  Takeo Yamaguchi  DN] Director, Professor  TION] Laboratory for Chemistry and Life Science, IIR  mag@res.titech.ac.jp  45-924-5254  olication documents will not be returned. The personal information
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olication documents will not be returned. The personal information
vided in the submitted documents will be used solely for recruitment and for any other purpose, pursuant to the Institute's applicable rules and ulations.  kyo Institute of Technology, in order to ensure a diverse workforce, arantees equal opportunities for all individuals regardless of nationality or order.  oking is prohibited on campus (excluding designated outdoor smoking as).  estions regarding the applicability of the "Specific Categories" under the reign Exchange and Foreign Trade Act may be asked during the selection cess.  rk conditions may be subject to change due to the integration with Tokyo dical and Dental University, which is anticipated in fall 2024.
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