## Job Posting (for Assistant Professor)

Affiliation	Laboratory for Future Interdisciplinary Research of Science and Technology, Institute of Innovative Research
Position title	Assistant Professor
Number of Openings	1
Area of Specialization	Semiconductor engineering / Electronic device engineering
Job Description	<ul> <li>The successful candidate will be required to carry out research on semiconductor device physics and device development in the frequency range between light and radio waves, as well as applications using developed devices.</li> <li>The successful candidate will contribute to the management of Laboratory for Future Interdisciplinary Research of Science and Technology.</li> <li>Education in department of electrical and electronic engineering, in school of Engineering, including undergraduate training programs provided.</li> </ul>
Qualifications	<ul> <li>Applicants must hold a PhD, be near to completion of a PhD</li> <li>The successful candidate will have an outstanding track record in either of semiconductor engineering / electronic device engineering / electromagnetic wave engineering / high-frequency communication and measurement technology.</li> <li>The successful candidate must explore new research themes continuously and engage in research enthusiastically.</li> <li>The successful candidate will be required to engage in research, teach, and supervise graduate and undergraduate students</li> </ul>
Location	Ookayama Campus Nearest station: Ookayama
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	Fixed-term appointment  A fixed-term appointment will be for up to 5 years. Reappointment may be possible for one additional term of up to 5 years.
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.)
	Assistant professor hired immediately after completing a doctoral degree
	Standard: JPY 5,000,000
	Minimum*: JPY 4,800,000
	Maximum*: JPY 5,600,000
	*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 Institute of Science Tokyo
Proposed Start Date	January 1st, 2025 or the earliest possible date thereafter.
Closing Date for	Applications must be received by October 4th, 2024.
Application	7,4551.000.1001.1001.1001.1001.1001.1001.1
T P T T T T T	Selection will be based on a comprehensive review of applications and interviews.
	Selected applicants may be asked to have an on-campus interview and/or give a
Selection Process	presentation (on-campus or online).
	Please note that travel expenses for attending in-person interviews will not be
	reimbursed.
	List of required documents
	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.
Required Documents	2. Accomplishment statement, including:
Required Documents	a. Refereed journal papers
	b. Refereed conference proceedings and non-refereed conference
	proceedings
	c. Commentaries
	d. Books
	e. Patents, etc.

	Please include details for each category. For lectures, state if it was a keynote or invited lecture.  For items a. and b., include the number of citations, h-index, and name of database* used.  *Google Scholar Citations, Scopus, Web of Science, or Inspire
	<ol> <li>Up to three reprints or copies of major publications</li> <li>Acquired research grants and external funds. Include names of the funds, project titles, amounts, periods of research, role, and allocated amounts (if not the principal researcher)</li> <li>Research statement with a summary of research accomplishments and details of the future direction and plan for the applicant's work (no set format, one A4 page)</li> </ol>
	<ol> <li>Teaching statement that provides a summary of accomplishments and discusses ideas for teaching and learning (no set format, half A4 page)</li> <li>Two references with names, affiliations, and contact details</li> <li>Applicant information (Excel file provided with this document)</li> </ol>
How to Submit an Application	JREC-IN Portal Web system  [Note] Submit the required document in PDF format (Excel format only for the applicant information form) to the JREC-IN application system.
Contacts	Prof. Safumi Suzuki Laboratory for Future Interdisciplinary Research of Science and Technology, Institute of Innovative Research email: safumi@ee.e.titech.ac.jp
Other	<ol> <li>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.</li> <li>The Institute, in order to ensure a diverse workforce, guarantees equal opportunities for all individuals regardless of nationality or gender.</li> <li>Smoking is prohibited on campus (excluding designated outdoor smoking areas).</li> <li>Questions regarding the applicability of the "Specific Categories" under the Foreign Exchange and Foreign Trade Act may be asked during the selection process.</li> </ol>

- Due to the integration with Tokyo Medical and Dental University on October 1, 2024, work conditions may change at the new Institute (Institute of Science Tokyo).
- 6. For more information, please refer to the following link. <a href="https://www.jinji2.jim.titech.ac.jp/koubo/en/">https://www.jinji2.jim.titech.ac.jp/koubo/en/</a>