

Job Posting (for Associate Professor)

Affiliation	Global Scientific Information and Computing Center
Position title	Associate Professor
Number of Openings	1
Area of Specialization	Research, design, and operation of high-performance computing systems
Job Description	<ol style="list-style-type: none"> 1. Advanced research in the field of high-performance computing systems. 2. Design and operation of supercomputers. 3. Research guidance for undergraduate/graduate students and education through lectures and experiments.
Qualifications	<ol style="list-style-type: none"> 1. Applicants should have a PhD and notable research achievements in the above field. Especially, the research area is desirable to related to advanced storage technology, advanced utilization of system with GPU and accelerators, or advanced scheduling technology. 2. It is desirable to have experiences on operation of supercomputers, clusters, or cloud systems, especially equipped with GPU accelerators.
Location	<p>Suzukakedai Campus</p> <p>Nearest station: Suzukakedai</p>
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> <p>● Annual salary examples (The amounts listed below are only examples provided in the regulations and do not directly refer to this specific position.)</p> <p>• Associate Professor who has 5 years of work experience after completing a doctoral degree.</p> <p>Standard: JPY 7,500,000</p> <p>Minimum*: JPY 7,000,000</p>

	<p>Maximum*: JPY 8,600,000</p> <p>*The minimum and maximum amounts will vary depending on performance.</p>
Social insurance and other benefits	Employees' 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	Oct 1, 2024 or the earliest possible date thereafter
Closing Date for Application	Applications must be received by June 10, 2024
Selection Process	<p>Selection will be based on a comprehensive review of applications and interviews, which will be held on-line or in-person. Selected applicants may be asked to have an on-campus interview and/or give a presentation.</p> <p>Please note that travel expenses for attending in-person interviews will not be reimbursed.</p>
Required Documents	<p>List of required documents</p> <ol style="list-style-type: none"> 1. Curriculum vitae* including professional and educational history from high school onward, honors and awards, criminal history and disciplinary actions, and email address <ul style="list-style-type: none"> *Please use the Tokyo Tech format. https://www.jinjika.jim.titech.ac.jp/jobposting/rirekisyo_e.docx 2. Accomplishment statement, including: <ol style="list-style-type: none"> a. Refereed journal papers b. Refereed conference proceedings and non-refereed conference proceedings c. Commentaries d. Books e. Patents, etc. <p>Please include details for each category. For lectures, state if it was a keynote or invited lecture.</p> <p>For items a. and b., include the number of citations, h-index, and name of database* used.</p> <p>*Google Scholar Citations, Scopus, Web of Science, or Inspire</p> <ol style="list-style-type: none"> 3. Up to three reprints or copies of major publications (one copy for each publication) 4. 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)

	<ol style="list-style-type: none"> 5. Research statement with a summary of research accomplishments and details of the future direction and plan for the applicant's work. If you have experiences of operation and design of computer systems, please also describe their overview and your role (no set format, about 3 A4 pages) 6. Teaching statement that provides a summary of accomplishments and discusses ideas for teaching and learning (no set format, about 2 A4 pages) 7. Community engagement including that as a member of international and academic committees 8. Two references with names, affiliations, and contact details 9. An Excel file summarizing applicant's relevant information. The excel file to be downloaded from http://www.el.gsic.titech.ac.jp/endo/aprof24/applicant_data_e.xlsx
<p style="text-align: center;">How to Submit an Application</p>	<p>We accept the application via JREC-IN portal site.</p> <p>Please convert the documents listed in 1. through 8. above into one PDF file and combine it with the Excel file listed in 9 as a ZIP file. Please submit your application electronically from the JREC-IN portal site.</p> <p style="text-align: center;">JREC-IN data number: D124042157</p> <p style="text-align: center;">https://jrecin.jst.go.jp/seek/SeekJorDetail?id=D124042157&ln=1</p>
<p style="text-align: center;">Contacts</p>	<p>Prof. Toshio Endo, Global Scientific Information and Computing Center</p> <p>Email: aprof2024@el.gsic.titech.ac.jp</p>
<p style="text-align: center;">Other</p>	<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. Work conditions may be subject to change due to the integration with Tokyo Medical and Dental University, which is anticipated in fall 2024. 6. For more information, please refer to the following link. https://www.jinji2.jim.titech.ac.jp/koubo/en/