

## 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"> <li>1. Research in the field of high-performance computing systems, and design, operation and user-support of supercomputers in Global Scientific Information and Computing Center.</li> <li>2. Research guidance for undergraduate/graduate students and education through lectures and experiments.</li> </ol>
Qualifications	<ol style="list-style-type: none"> <li>1. Applicants should have a PhD and notable research achievements in the above field. Especially, the research area is desirable to related to GPU and accelerator utilization technology, high-speed network technology, or advanced scheduling technology.</li> <li>2. It is desirable, but not mandatory, to have experiences on operation of supercomputers, clusters, or cloud systems, especially equipped with GPU accelerators.</li> </ol>
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 relate to this 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	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 the earliest possible date thereafter
Closing Date for Application	Applications must be received by November 15, 2023
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"> <li>1. Curriculum vitae including professional and educational history (from high school onward), degrees, awards, and email address.</li> <li>2. Accomplishment statement, including: <ol style="list-style-type: none"> <li>a. Refereed journal papers</li> <li>b. Refereed conference proceedings and non-refereed conference proceedings</li> <li>c. Commentaries</li> <li>d. Books</li> <li>e. Patents, etc.</li> </ol> </li> </ol> <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"> <li>3. Up to three copies of major publications (PDF files)</li> <li>4. Acquired research grants and external funds. Include names of the funds, project titles, amounts, periods of research, and allocated amounts (if not the principal researcher)</li> </ol>

	<ol style="list-style-type: none"> <li>5. Research statement with a summary of research accomplishments and details of the future direction and plan for the applicant's work (free form, two A4 pages)</li> <li>6. Teaching statement that provides a summary of accomplishments and discusses ideas for teaching and learning (free form, two A4 pages)</li> <li>7. Social activities such as those as a member of international and academic committees</li> <li>8. Two references with names, affiliations, and contact details</li> <li>9. An Excel file summarizing applicant's relevant information, The excel file to be downloaded from <a href="http://www.el.gsic.titech.ac.jp/endo/aprof24/applicant_data_e.xlsx">http://www.el.gsic.titech.ac.jp/endo/aprof24/applicant_data_e.xlsx</a></li> </ol>
<p style="text-align: center;">How to Submit an Application</p>	<p>Please convert the documents listed in 1. through 8. above into one electronic data (PDF) file and combine it with the Excel file listed in 9 as a ZIP file. Basically, please submit your application electronically from the JREC-IN portal site.</p> <p>JREC-IN data number: D123090347 <a href="https://jrecin.jst.go.jp/seek/SeekJorDetail?id=D123090347&amp;ln=1">https://jrecin.jst.go.jp/seek/SeekJorDetail?id=D123090347&amp;ln=1</a></p> <p>If it is hard to use JREC-IN site, we also accept the application by e-mail. In this case, please send an e-mail to the below address with the subject of "Application for a GSIC position (Your Name)". If you do not receive our reply in 3 business days, please contact us.</p>
<p style="text-align: center;">Contacts</p>	<p>Prof. Toshio Endo, Global Scientific Information and Computing Center Email: <a href="mailto:aprof2024@el.gsic.titech.ac.jp">aprof2024@el.gsic.titech.ac.jp</a></p>
<p style="text-align: center;">Other</p>	<ol style="list-style-type: none"> <li>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.</li> <li>2. Tokyo Institute of Technology, in order to ensure a diverse workforce, guarantees equal opportunities for all individuals regardless of nationality or gender.</li> <li>3. Smoking is prohibited on campus (excluding designated outdoor smoking areas).</li> <li>4. Questions regarding the applicability of the "Specific Categories" under the Foreign Exchange and Foreign Trade Act may be asked during the selection process.</li> <li>5. For more information, please refer to the following link. <a href="https://www.hyoka.koho.titech.ac.jp/eprd/recently/koubo/koubo.php?lang=en">https://www.hyoka.koho.titech.ac.jp/eprd/recently/koubo/koubo.php?lang=en</a></li> </ol>