

Job Posting (for Associate Professor)

Affiliation	Advanced Research Division, 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	<ul style="list-style-type: none"> ● Research on high performance computing system area ● Operation, design and user support of supercomputers ● Supervising researches for graduate and undergraduate students ● Teaching undergraduate and graduate courses and practices in the relevant area
Qualifications	<ul style="list-style-type: none"> ● Applicants must hold a PhD and should have excellent research performance in the specialized area. It is desirable that the area is related to advanced job scheduling, efficient use of plenty of GPU/accelerators, high performance storage or advanced interconnect networks. ● It is desirable that applicants have experiences in operation duties of supercomputers or cloud systems, especially those equipped with accelerators.
Location	Ookayama Campus Nearest station: Ookayama
Working Hours	De facto working hours* under the discretionary labor system: 7 hours 45 minutes per day (38 hours 45 minutes per week) *Hours considered as working hours
Term	Fixed-term appointments will be for up to 5 years. Reappointment may be possible for one additional term of up to 5 years. Tokyo Institute of Technology has a tenure track system, and a fixed-term Associate Professor may have the opportunity to qualify for tenure-track position.
Probationary Period	6 months

Salary	<p>At the time of employment: The salary will be paid based on the monthly salary system under the Institute's Regulations on Wage and Salary.</p> <p>From January 1, 2022: The Annual Salary System with Lump-Sum Retirement Allowance will apply and the salary will be paid under the Institute's Regulations on Wage and Salary for Staff under Annual Salary System with Lump-Sum Retirement Allowance.</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, 2021 or the earliest possible date thereafter
Closing Date for Application	Applications must be received by January 8, 2021
Selection Process	<p>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 presentation.</p> <p>Please note that travel expenses for attending interviews will not be reimbursed.</p>
Required Documents	<ol style="list-style-type: none"> 1. Curriculum vitae including professional and educational history (from high school onward), degrees, awards, and email address. 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, 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, and allocated amounts (if not the principal researcher)

	<ol style="list-style-type: none"> 5. Statement with a summary of research accomplishments, experiences on computing system operations, and details of the future direction and plan for the applicant's work (free form, four A4 pages) 6. If applicants have experiences on introduction, development and operation of systems, short materials describing those systems 7. Social activities such as those as a member of international and academic committees 8. Two references with names, affiliations, and contact details
How to Submit an Application	<p>The required documents must be submitted in hard copy and in digital media (CD, USB, etc.) by registered postal mail.</p> <p>Please write "Application for Associate Professor Position at Advanced Research Division, GSIC" in red ink on the front of the envelope.</p>
Where to Submit	<p>Please send your application to:</p> <p>General Affairs Group, Global Scientific Information and Computing Center Tokyo Institute of Technology Ookayama 2-12-1-E2-1 Meguro-ku, Tokyo 152-8550 JAPAN</p>
Contacts	<p>Toshio Endo Professor Global Scientific Information and Computing Center Email: aprof2020@el.gsic.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. For more information, please refer to the following link. http://www.hyoka.koho.titech.ac.jp/eprd/recently/koubo/koubo.php?lang=en