

## Job Posting (for Research Staff)

October 13, 2022

Affiliation	Earth-Life Science Institute, International Research Frontiers Initiative
Position title	Research staff
Number of Openings	1
Area of Specialization	Earth and Planetary Science
Job Description	<p>We call for a research scientist (postdoc position) to study the evolution of surface environments on habitable planets (Earth, Mars, and extrasolar terrestrial planets) with theory and numerical modeling. The successful applicant will join the theory group (A01) of the Transformative Research Areas (A) Project “CO world,” and develop numerical models of surface environments such as planetary climate, atmospheric and oceanic chemistry, volatile cycling, and synthetic observational spectra, in cooperation with the group members.</p> <p>Applicants from any previous research field are acceptable, as long as they have the necessary skills to carry out the research. Communication within the Earth-Life Science Institute (ELSI), where the laboratory is located, is based on English, and support for research activities in Japan will be provided for non-Japanese speakers. We provide an annual research grant of JPY 1,000,000.</p>
Qualifications	Applicants should hold a doctoral degree or equivalent skills in their own research fields.
Location	<p>Tokyo Institute of Technology, Ookayama Campus</p> <p>Nearest station: Ookayama</p>
Working Hours	<p>De facto working hours* under the discretionary labor system: 7 hours 45 minutes per day (38 hours 45 minutes per week)</p> <p>*Hours considered as working hours</p>
Term	<p>Three years</p> <p>(The contract may be extended until March 31, 2027, at the longest. )</p>
Probationary Period	14 days (The probationary period is subject to Article 12 of the Employment Regulations for Fixed-Term Staff of Tokyo Institute of Technology)
Salary	Annual base salary, which corresponds to JPY 390,000 per month.
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	April 1, 2023 or later

Date	
Closing Date for Application	Applications must be received by 23:59, December 31, 2022 (JST)
Selection Process	Selected candidates will be interviewed (online)
Required Documents	<p>Please prepare the following materials in PDF format, in English or Japanese. There is no set format.</p> <ol style="list-style-type: none"> <li>1) Cover letter including a statement of interests</li> <li>2) Curriculum vitae including educational background, professional experience, honors and awards, and e-mail address</li> <li>3) List of research achievements classified into the following categories: peer-reviewed journal papers, invited presentations in conferences, books, and others (please mark representative journal papers, up to three)</li> <li>4) Representative journal papers, up to three</li> <li>5) Outline of research achievements and statement of research plans at ELSI (up to 2 pages in A4 size)</li> <li>6) List of names and contact information of two references. Their name, affiliation, phone number, e-mail address, and their relationship to the applicants should be provided.</li> </ol>
How to Submit an Application	<p>Please submit the PDF files of the application documents in one zip file through JREC-IN Portal Web Application (URL:  <a href="https://jrecin.jst.go.jp/seek/SeekJorDetail?fn=1&amp;ln=1&amp;id=D122100694&amp;ln_jor=1">https://jrecin.jst.go.jp/seek/SeekJorDetail?fn=1&amp;ln=1&amp;id=D122100694&amp;ln_jor=1</a>).</p>
Contacts	<p>Hiroyuki Kurokawa  Specially Appointed Associate Professor  Earth-Life Science Institute, Tokyo Institute of Technology  E-mail address: hiro.kurokawa[at]elsi.jp (replace [at] by @)  Phone: +81-3-5734-3762</p>
Other	<ol style="list-style-type: none"> <li>1) Application materials will not be returned. Personal information provided in the submitted documents will be used only for the selection process in accordance with the regulations of the Tokyo Institute of Technology and will not be used for any other purpose.</li> <li>2) During the selection process, candidates may be requested to provide additional information regarding, for example, research achievements.</li> <li>3) Information for Earth-Life Science Institute can be found at <a href="https://www.elsi.jp/en/">https://www.elsi.jp/en/</a></li> </ol>

	<p>4) Information for the Transformative Research Areas (A) Project “CO world” can be found at <a href="https://co-world.jp/english">https://co-world.jp/english</a></p> <p>5) In order to ensure a diverse workspace, Tokyo Institute of Technology guarantees equal opportunities for all individuals regardless of nationality or gender.</p> <p>6) Smoking is prohibited on campus except in designated areas.</p> <p>7) For more information, please refer to the following link. <a href="http://www.hyoka.koho.titech.ac.jp/eprd/recently/koubo/koubo.php?lang=en">http://www.hyoka.koho.titech.ac.jp/eprd/recently/koubo/koubo.php?lang=en</a></p>
--	--