

Job Posting (for a Postdoctoral Researcher)

Affiliation	Department of Physics, School of Science, Institute of Science Tokyo
Position title	Postdoctoral Researcher
Number of Openings	1
Area of Specialization	Nuclear theory and/or relevant fields of quantum many-body theory
Job Description	The successful candidate is expected to play a leading role in the study of density functional theory for exploring the origin of elements and the properties of high-density nuclear matter (Grant-in-Aid for Transformative Research Areas (A)) and related nuclear theory. The successful candidate is expected to collaborate with Dr. Kazuyuki Sekizawa of Institute of Science Tokyo.
Qualifications	Applicants are required to have a Ph.D. or Doctoral degree in an area related to the above research field, or expected to obtain it by the start of employment. Proficiency with communication in Japanese or English language.
Location	O-okayama Campus, Institute of Science Tokyo (Nearest station: O-okayama, Tokyu Meguro Line and Tokyu Oimachi Line)
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	From the stating date until March 31, 2028. It is possible to extend the term until March 31, 2030 at maximum, considering the financial situation and evaluation.
Salary	Annual salary (Employment regulations for fixed-term staff of Institute of Science Tokyo will be applied.)
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, Institute of Science Tokyo
Proposed Start Date	As early as possible (possibly not later than April 1st, 2026)
Closing Date for Application	Applications must be received by September 12 (Fri), 2025 (JST).
Selection Process	Based on application documents. We may ask for an interview in case needed. For overseas applicants, we may consider an online interview. The applicant is required to pay the traveling cost for the interview.
Required Documents	(1) A Curriculum Vitae (2) Brief description of research career / experiences

	<p>(3) Achievement list (publications, invited talks in international conferences, and research funds)</p> <p>(4) Research plan</p> <p>(5) Contact information (name, affiliation, and e-mail address) of two persons who can recommend or assess the applicant.</p> <p>(6) PDF files of major publications (3 at maximum)</p>
How to Submit an Application	<p>Among the above-required documents, items (1)–(5), combined into a single PDF file, and PDF files of major publications (6) must be sent as E-mail attachments to sekizawa [at] phys.sci.isct.ac.jp (to Dr. Kazuyuki Sekizawa, Associate Professor of Institute of Science Tokyo) (replace [at] with @) with a subject: Application-LastName.GivenName , where LastName and GivenName are those of the applicant. Please consult us if the total file size exceeds 10 MB. If the confirmation of receipt does not arrive within three business days after the submission, please contact us.</p>
Contact	<p>Kazuyuki Sekizawa, Associate Professor, Department of Physics, School of Science, Institute of Science Tokyo E-mail: sekizawa [at] phys.sci.isct.ac.jp (Replace [at] by @)</p>
Others	<ol style="list-style-type: none"> 1. The 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. 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. "Specific categories" according to Foreign Exchange and Foreign Trade Act will be checked. 5. For more information, please refer to the following link. Institute of Science Tokyo: https://www.isct.ac.jp/en Nuclear Theory Group: https://nuclphysicsct.wordpress.com/ Grant-in-Aid for Transformative Research Areas "Quantum Matter Science in the Universe Opened Up by Precise Numerical Calculations": https://qm-science.org/en/