

Call for Postdoctoral Fellow (Fixed-term Project Researcher) (H.Kasai Laboratory)  
at IRCN, The University of Tokyo

1	Title / Number of positions	IRCN Project Researcher (Postdoctoral Fellow) / Two
2	Employment period	Starting Date: as early as possible. The contract will be ended on March 31, 2026.
3	Renewable	The contract may be renewed. If renewed, it shall be on an annual basis. Renewal will be judged based on the budgetary situation, the progress of the work engaged in, remaining work at the end of the contract period, work performance, work attitude, health situation, and other factors. If renewed, the final date of the employment is March 31, 2027.
4	Probationary period	14 days from the date of hiring.
5	Place of work	H.Kasai Laboratory, International Research Center for Neurointelligence, The University of Tokyo, Institutes for Advanced Study 7-3-1 Hongo Bunkyo-ku Tokyo, 113-0033 JAPAN Scope of change: In principle, within the same center.
6	Job Description	Using two-photon microscopy, optogenetics, molecular biology, electrophysiology, behavioral tasks, and theoretical approaches, we have found the structural plasticity of dendritic spines and their basis on memory and awake cognitive function. Recently, we have discovered rapid mechanical transmission in spine synapses (Nature 2004, 2015, 2020, 2021) and are characterizing its cellular basis and cognitive consequences (Science 2008,2014, 2024) experimentally and theoretically ( <a href="https://www.bm2.m.u-tokyo.ac.jp/HomeE">https://www.bm2.m.u-tokyo.ac.jp/HomeE</a> ). We are looking for young researchers from all over the world to join our endeavor. We welcome those applicants who wish to have extramural support, such as the JSPS fellowship.  Scope of change: The University may order employees to be reassigned to different positions, or order them to take up additional positions or to work on an external assignment.
7	Working Hours	Under the discretionary work system for specialized work, the employee is considered to work 7 hours and 45 minutes per day.
8	Holidays	Saturday and Sundays; Statutory public holidays of Japan; Year-end and New Year holidays (December 29 through January 3)
9	Paid Leaves	Annual paid leaves, refreshment leave, congratulatory or condolence leave, etc.
10	Salary & Benefits	<ul style="list-style-type: none"> <li>● Salary: To be determined in accordance with the University of Tokyo Regulations</li> <li>● Commuter allowance: If conditions apply, JPY55,000 per month at maximum</li> <li>● No retirement benefits or bonuses</li> </ul>
11	Available insurances	Eligible for MEXT Mutual Aid Association (health insurance and pension insurance), employment insurance, and workers' accident compensation insurance in accordance with laws and regulations. *MEXT: Japan's Ministry of Education, Culture, Sports, Science and Technology
12	Qualifications	(Required) Ph.D. in Biology, or Neuroscience and a related field, Good communication skill in English (Preferred) Experiences in molecular, cellular and behavioral neuroscience will be preferred.

13	Application documents	<p>Application documents:</p> <ul style="list-style-type: none"> <li>● Cover letter in English or Japanese</li> <li>● Curriculum vitae in English or Japanese</li> </ul> <p>Please download and use the University of Tokyo Standard Resume Format (<a href="https://www.u-tokyo.ac.jp/en/about/jobs.html">https://www.u-tokyo.ac.jp/en/about/jobs.html</a>)</p> <ul style="list-style-type: none"> <li>● Publication list</li> <li>● Name and contact address for two references, one of which should be a current employer</li> </ul>
14	Submission	<p>Interested applicants should send application materials to: <a href="mailto:bm2#m.u-tokyo.ac.jp">bm2#m.u-tokyo.ac.jp</a> (Please replace # with @ before using this email address)</p>
15	Application Deadline Selection Process	<p>May 31, 2025, 17:00 (JST). Once a suitable candidate has been selected, the recruitment process will be closed.</p> <p>All applications will be screened, and only those qualified will be scheduled for an interview (on-site or via video).</p> <p>If your application passes the screening, you will be contacted by email for an interview.</p>
16	Inquiries	<p>International Research Institute for Neurointelligence, Kasai lab. The University of Tokyo, 7-3-1 Hongo Bunkyo-ku Tokyo, 113-0033 JAPAN</p> <p>e-mail : <a href="mailto:bm2#m.u-tokyo.ac.jp">bm2#m.u-tokyo.ac.jp</a> (Please replace # with @ before using this email address)</p> <p>Lab HP : <a href="http://www.bm2.m.u-tokyo.ac.jp">http://www.bm2.m.u-tokyo.ac.jp</a></p>
17	Recruiter Name	The University of Tokyo
18	Status of measures to prevent passive smoking	Smoking is prohibited on the premises (smoking areas are located outside)
19	Notices	<p>(1) Submitted documents will not be returned. Personal information is handled carefully according to the Privacy Policy of the University of Tokyo, and will be used only for the job selection process.</p> <p>(2) Travel cost will not be paid in screening process.</p> <p>(3) For details on work conditions, please see the University of Tokyo Regulations on Conditions of Employment of Fixed-term Academic and Administrative Staff. (<a href="https://www.u-tokyo.ac.jp/en/about/rules_main.html">https://www.u-tokyo.ac.jp/en/about/rules_main.html</a>)</p> <p>(4) The University of Tokyo promotes gender equality and actively encourages women to apply.</p> <p>(5) If you are personally in contract with foreign governmental bodies, corporations or universities, or you are in receipt of a large benefit (financial or any other form) from foreign governmental bodies during the period of your employment, the provisions of the Foreign Exchange and Foreign Trade Act (FEFTA) may prohibit or restrict the sharing of technology that are designated as controlled technology possibly making it difficult for you to fulfill your duties as an academic or administrative staff of the university as a result. Therefore, in such cases it is necessary to keep such contracts/benefits within the scope where it does not hinder the sharing of technologies necessary for your duties by the university.</p>