

**Personnel Recruitment for Project Researcher at Aerospace Mobility Laboratory
Research Center for Advanced Science and Technology, The University of Tokyo**

Job title and the number of open positions	Project Researcher: 1 position
Assignment duration	From July 1, 2025 to March 31, 2026
Term of employment	The appointment may be renewed on a fiscal-year basis, up to 2 times only and up to until March 31, 2028. Contract renewal will be determined based on matters such as progress of the work engaged, performance, attitude towards work, health status, budget situation, and the workload at the end of the contract period
Probation period	14 days from the start date of employment
Place of work	Aerospace Mobility Laboratory, Research Center for Advanced Science and Technology, The University of Tokyo 4-6-1 Komaba, Meguro-ku, Tokyo 153-8904 The scope of change is as follows: The University will assign the person to a designated location in principle
Job description	Conduct research and development work on ‘sustainable aircraft operations’, a collaborative initiative between the Aerospace Laboratory and Japan’s domestic airlines and aviation stakeholders. Specifically, the appointed candidate shall work on the R&D on airspace design and flight operations, aiming to reduce environmental impacts, based on machine learning and data analysis techniques, and evaluate its efficacy and feasibility using simulation and demo flights. The appointed candidate shall closely collaborate with subject matter experts in the fields of various engineering, information sciences. The appointed candidate shall be responsible for project management. Scope of change: Placement or duties may be changed as necessary for business needs.
Working hours	Based on the discretionary work system for professional work, working hours are deemed to be 7 hours and 45 minutes per day
Days off	Saturdays, Sundays, national holidays and end-of-year holidays (December 29 to January 3)
Paid leave	Annual paid leave, special paid leave, etc.
Salary	It will be provided in accordance with articles 4, 5 and 6 of "Rules for Applying

	Annual Salary, The University of Tokyo" (approximately JPY 500,000 to 650,000 per month). Commuting Allowance (up to JPY 55,000)
Insurance	Enrollment in the insurance scheme provided by the Mutual Aid Association of MEXT (Ministry of Education, Culture, Sports, Science and Technology) and employment insurance.
Qualifications and requirements	<p>Expected qualifications are as follows. Meeting more of these qualification conditions is favored, and not all these need not be met.</p> <ol style="list-style-type: none"> 1) Ph.D., an equivalent qualification, or evidence that either will be obtained by the starting date. 2) Research experience in machine learning, data science, as well as practical programming experiences using a programming language including Python and Java 3) Experience in developing or using simulators 4) Command of the English language expected of a scientist and an engineer 5) Passion in bringing digital transformation in air transportation and aircraft operations
Application documents	1) Curriculum Vitae: The official format of The University of Tokyo must be used and can be downloaded here https://www.u-tokyo.ac.jp/en/about/jobs.html
How to submit	<p>By email</p> <p>Aerospace Mobility Laboratory, Research Center for Advanced Science and Technology, The University of Tokyo.</p> <p>Attention: Eri Itoh <eriitoh@g.ecc.u-tokyo.ac.jp></p> <p>To contact again if you do not hear back within a few days</p>
Application deadline	All documents must be received on or before Friday April 25, 2025, Japan Time. Interviews may be conducted after screening of documents.
Inquiries	<p>Aerospace Mobility Laboratory, Research Center for Advanced Science and Technology, The University of Tokyo.</p> <p>4-6-1 Komaba, Meguro-ku, Tokyo 153-8904</p> <p>E-mail: Eri Itoh <eriitoh@g.ecc.u-tokyo.ac.jp></p>
Employer name	The University of Tokyo
The status of measures to prevent second-hand	Non-smoking at the working place, with a designated outdoor smoking area

smoke is indoor smoking cessation	
Additional information	<ul style="list-style-type: none"> • The CV received will be used only for the job application process for the position being applied for, and the personal information contained in all the application documents will never be divulged, assigned, or loaned to a third party without legitimate reason. • The University of Tokyo promotes gender equality. We encourage applications from female researchers. • Handling of Contract Period for Maternity Leave, Childcare Leave, or Caregiver Leave: The employment period will not be extended for the duration of the leave. • According to the Foreign Exchange and Foreign Trade Act (FEFTA) and other regulations, if you hold a concurrent position with an overseas organization or receive a substantial amount of income from a foreign government or other sources that restrict the sharing of your research skills and outcomes at UTokyo, you may have difficulty fulfilling your responsibilities as a member of the UTokyo faculty. Any subsequent dual employment and others after assuming the position should be limited to the extent that it does not interfere with the sharing of research skills and outcomes at UTokyo.