Atmosphere and Ocean Research Institute, The University of Tokyo Recruitment Information for Fixed-Term Project Researcher

- 1. Title and Hiring Numbers: Project Researcher (Postdoctoral Fellow), Single Position
- 2. Term of Employment: August 1, 2024 to March 31, 2025 (The starting date is negotiable)
- 3. Renewal of Contract: Your employment may be renewed. In the event of renewal, your employment agreement will be renewed every single year until March 31, 2027 at the longest. Renewal of your employment agreement will be determined by the following factors: All relevant factors, such as budget status, progress of the work assigned to you, the amount of the work at the end of the term, your performance, work record, and attitude, and/or your medical conditions.
- 4. Probation Period: 2 weeks from the date of employment
- 5. Place of Work: Atmosphere and Ocean Research Institute, The University of Tokyo, 5-1-5 Kashiwanoha, Kashiwa, Chiba 277-8564, Japan
- 6. Affiliation: Atmosphere and Ocean Research Institute, The University of Tokyo
- 7. Contents of Work Duties: The successful applicant will be engaged in evaluating and improving a global cloud-resolving model against satellite observations with a specific focus on cloud, convection and precipitation processes and their interactions with large-scale meteorological fields. In particular, satellite signal simulators will be extensively used to generate satellite observables from the model for consistent comparisons with corresponding satellite measurements. The work will be carried out as part of "Predictive understanding of Earth system changes based on physical evidence" in the MEXT-Program for the Advanced Studies of Climate Change Projection (SENTAN; https://www.jamstec.go.jp/sentan/eng/program/research/index.html#area1) and of the Japanese office of the EarthCARE-model collaborative project in JAXA (see here for details of the EarthCARE mission: https://www.eorc.jaxa.jp/EARTHCARE/index.html).
- 8. Working Hours: Discretionary labor system for professional work applies and working hours will be deemed as 7 hours 45 minutes per day
- 9. Days off: Saturdays, Sundays, Holidays, the year-end and New year holidays (December 29 through January 3)
- 10. Leave: Annual Paid Leave, Special Leave, etc.
- 11. Wages, etc.: Annual Salary System applies, and monthly paid salary will be around JPY350,000 to JPY400,000 including performance/achievement allowance. The salary will be decided taking your qualifications, capacity, experience, etc. into account. Commuter Allowance (basically up to JPY 55,000 per month).
- 12. Insurance: You will be automatically enrolled in the insurance from the Mutual Aid Association of MEXT (Ministry of Education, Culture, Sports, Science and Technology) and Employment Insurance.
- 13. Qualification requirements: Ph.D or equivalent in atmospheric science or a related field and good communication skill in English
- 14. Documents to be submitted:
 - 1) The University of Tokyo Standard Resume (Please download the format from the website here: https://www.u-tokyo.ac.jp/en/about/jobs.html)
 - 2) Publication List
 - 3) Research statement of one page
 - 4) Name and contact address for two references

- 15. Submission Method: Application documents should be sent to: suzuki-recruit@aori.u-tokyo.ac.jp (Please replace @ with @). The documents attached should be compressed within 20MB with password protection if necessary. Online storage service can be used when the file size exceeds 20MB. We will send you an acknowledgement of receipt e-mail.
- 16. Applications deadline: Application documents must arrive by May 31, 2024. After screening of application materials, interviews will be conducted for selected applicants.
- 17. Point of Contact:

Prof. Kentaroh Suzuki

Atmosphere and Ocean Research Institute, The University of Tokyo

5-1-5 Kashiwanoha, Kashiwa, Chiba 277-8568, Japan

E-mail: ksuzuki @aori.u-tokyo.ac.jp (Please replace @ with @)

- 18. Name of Recruiter: The University of Tokyo
- 19. Others:
- Personal information obtained will only be used for recruitment purposes.
- We welcome proactive application from women in accordance with "The University of Tokyo, Declaration for Promoting Gender Equality" under "the University of Tokyo Statement on Diversity & Inclusion (D&I)".
- 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.
- Second-hand smoke-free environment: Smoking is prohibited throughout most of the Kashiwa campus of the University of Tokyo. However, there are designated smoking areas outside.