Announcement for Postdoctoral Researcher position

The Masaki Satoh research group at Atmosphere and Ocean Research Institute, The University of Tokyo, is seeking a highly motivated postdoctoral researcher to work on the model and the satellite observation analysis study.

- 1. Title: Project Researcher (Postdoctoral Fellow)
- 2. Term of Employment: May 1, 2023, to March 31, 2024 (The starting date is adjustable)
- 3. Renewal of Contract:

The contract is renewable on a fiscal year basis (from April 1 to March 31; every year), contingent upon all relevant factors, including funding status, job performance, work record and medical conditions.

- 4. Probation Period: 6 months 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. Job Description:

The successful applicant will be engaged in research commissioned by the Japan Aerospace Exploration Agency, "Advancement of NEXRA, a data assimilation system for satellite global precipitation maps, and real-time weather analysis using NEXRA" to develop and operate the data assimilation system NEXRA (https://www.eorc.jaxa.jp/theme/NEXRA/index_e.htm), and to analyze weather events using the NEXRA analysis and numerical prediction experiments with NICAM (Nonhydrostatic Icosahedral Atmospheric Model).

- 7. Working hours: Discretionary labor system for professional work applies, and working hours will be deemed as 7 hours 45 minutes per day
- 8. Days off: Saturdays and Sundays; Public holidays of Japan; Year-end and New year holidays (December 29 through January 3)
- 9. Leave: Annual Paid Leave, Special Leave, etc.
- 10. Wages and Compensations:

An annual Salary System applies, and the monthly paid salary will be around JPY380,000 to JPY450,000, including performance/achievement allowance, according to qualification, experience, performance etc. Commuter Allowance (up to JPY55,000 per month) will also be supplied.

12. Insurance:

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 required: Ph.D. or equivalent in atmospheric science or a related field and good communication skill in English
- 14. Applications and Selection Process:

Applications deadline: March 31, 2023

Application documents: Cover letter, Curriculum Vitae, Publication list, Introduction of past research (one page), Research plan (one page), Name and contact address for two references.

Submission: Applicants should send application documents to: soumu-recruit@aori.u-tokyo.ac.jp.

Selection Process: All applications will be screened, and only those qualified will be scheduled for an interview (on-site or virtual).

15. Point of Contact:

Prof. Masaki Satoh

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16. Name of Recruiter: The University of Tokyo