The University of Tokyo Faculty Position in Ocean Dynamics

The Department of Earth and Planetary Science, Graduate School of Science, the University of Tokyo invites applications for a position at the level of Assistant Professor in the field of Ocean Dynamics. There will be an evaluation of achievements in both research and education after five years of employment. The University of Tokyo is committed to gender equality in hiring. More details of the Department are available on the website http://www.ep.s.u-tokyo.ac.jp/index-en.html.

Note that this position will be registered for the Leading Initiative for Excellent Young Researchers (LEADER) program supported by the Ministry of Education, Culture, Sports, Science and Technology (MEXT).

1. **Job title and number of positions available**
   One position at the Assistant Professor level

2. **Field of expertise**
   Ocean Dynamics. In particular, research fields concerned with elucidating the dynamics of oceanic phenomena focused on a physics-based understanding of processes inherent in the phenomena.

3. **Required Qualifications**
   - Ph.D., an equivalent qualification, or evidence that either will be obtained by March 31, 2021
   - Ability to conduct advanced research in the field of Ocean Dynamics
   - Ability to teach computational and physics-related practical courses at the undergraduate and graduate levels
   - Sufficient Japanese ability for instruction at the undergraduate and graduate levels (where this is not possible at the time of appointment, this level of language proficiency is expected within five years)

4. **Date of Commencement of Employment**
   As soon as possible after the decision has been made

5. **Term of Employment**
   Non fixed-term

6. **Probation Period**
   6 months from the date employment commences

7. **Place of Work**
   Graduate School of Science, The University of Tokyo (7-3-1 Hongo, Bunkyo-ku, Tokyo)

8. **Affiliation**
   Atmospheric and Oceanic Science Group, Department of Earth and Planetary Science, Graduate School of Science, The University of Tokyo

9. **Work Duties**
   In addition to their own research, the successful candidate will be expected to contribute to the educational programs through instructing students at both the undergraduate and graduate levels by assisting with the supervision of research students and taking charge of practical courses etc.

10. **Working Hours**
    Based on the discretionary work system for professional work, working hours are deemed to be 7 hours and 45 minutes per day.

11. **Days off**
    Saturdays, Sundays, national holidays and end-of-year and new-year holidays (December 29 to January 3)
12. Paid Leave
Annual leave, bereavement leave, etc.

13. Salary
The salary consists of a basic salary and bonuses paid twice a year. The amount for the basic salary is decided based on the successful candidate’s academic and professional background, etc. There is also a system for regular salary increases.

14. Allowances
Commuting and other allowances determined following the rules of the University of Tokyo

15. Insurance
The successful candidate will be automatically enrolled in the health insurance and pension schemes provided by the Mutual Aid Association of MEXT (Ministry of Education, Culture, Sports, Science and Technology) and will be provided with employment insurance.

16. Application materials required
• Curriculum vitae (this should include age, email address and other contact details, and a summary of academic and professional career from high school including the date of university graduation).
• A summary of the main research and teaching activities of the applicant (about 1000 words).
• List of publications and related scientific output, which should be divided into the following 4 types.
  - Refereed papers and review articles
  - Non-refereed papers and review articles
  - Books
  - Other relevant material
• PDF files of up to 3 significant publications
• Outline of aspirations and plans for research and education after taking office (about 1000 words)
• Names and contact details for 2 referees who can provide independent assessments of the candidate.

17. Application Deadline
All documents must be arrived on or before Friday, 30th October, 2020.

18. Document submission
All documents should be submitted as email attachments in pdf format. The documents can be separated into several separate email messages but the total size of each message should not exceed 10 MB. Applications should be sent to aos-jinji@eps.s.u-tokyo.ac.jp and the subject should be Assistant Professor in Ocean Dynamics. An acknowledgement will be sent within 2 working days of receipt of the application documents.

19. Name of Employer
The University of Tokyo

20. Enquiries
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