The University of Tokyo Faculty Position in Space Physics and Magnetospheric Physics

The Department of Earth and Planetary Science, Graduate School of Science, the University of Tokyo invites applications for a position at the level of Professor in the field of Space Physics and Magnetospheric Physics. The University of Tokyo is committed to gender equality in hiring. More details of the Department are available on the website http://www.eps.s.u-tokyo.ac.jp/index-en.html.

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

2. **Field of expertise**
   Space Physics and Magnetospheric Physics

3. **Requirements**
   - Ph. D. or an equivalent qualification
   - An outstanding scientist with a strong background in space plasma physics who can develop research and educational programs in interdisciplinary areas that include fields such as solar physics or astrophysics.
   - Relevant expertise based on theoretical studies, computer simulation, data analysis, observation and/or experimental studies.
   - 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 early as possible after decision is made

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

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

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

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

9. **Content of Work Duties**
   In addition to their own research, the successful candidate will be expected to promote interdisciplinary education through teaching at both the undergraduate and graduate levels

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 holidays (December 29 to January 3)

12. **Paid Leave**
    Annual leave, summer leave, bereavement leave etc.

13. **Wages, etc.**
    Basic Salary will be decided after taking into account the successful candidate’s academic and professional background, etc. There is a system for regular wage raises

14. **Allowances**
    Bonus (twice a year), commuting allowance, and other allowances decided by the University of Tokyo

15. **Insurance**
    The successful candidate will be automatically enrolled in the insurance scheme provided by the
Mutual Aid Association of MEXT (Ministry of Education, Culture, Sports, Science and Technology) and 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 5 significant publications
   - Outline of aspirations and plans for research and education after taking office (about 2000 words)
   - Names and contact information for 2 referees who can provide an independent assessment of the candidate.

17. Application Deadline
   All documents must be arrived on or before Monday, 8th February 2021.

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

19. Name of Recruiter
   The University of Tokyo

20. Enquiries
   Prof. Masahiro Hoshino
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