Job opportunity in the Institute for Space-Earth Environmental Research (ISEE), Nagoya University

1. Job title/quantity: One post-doctoral researcher

2. Field and Mission: The Institute for Space-Earth Environmental Research (ISEE) at Nagoya University seeks a post-doctoral researcher for cross-disciplinary research into the dynamics of the inner magnetosphere using data from the newly-launched Arase (ERG), Van Allen Probes and other related missions. The successful candidate may have a background in magnetospheric physics, magnetosphere-ionosphere coupling, or space weather, and experience in data analysis of space-based data. A good command of English, or of Japanese plus fair English, is required. The post-doctoral researcher will be under the guidance of Dr. Yoshizumi Miyoshi (ISEE) and Prof. Lynn Kistler (University of New Hampshire, also a Designated Foreign Professor at ISEE). The project centers on understanding the interplay and cross-coupling between the different particle populations in the inner magnetosphere.

3. Starting Date: January 1, 2018, or later, as early as possible

4. Term: Initially up to March 31, 2018. The term is renewable every year for one year by passing through evaluation, up to March 31, 2022.

5. Eligibility: Ph.D. as of December 1, 2017

6. Application Materials
   (1) Curriculum Vitae,
   (2) Publication and Research Activity List,
   (3) Summary of Research Achievements,
   (4) Research Plan (maximum two pages),
   (5) Names and Contact Information for three professional references

7. Application Deadline: October 1, 2017

8. Application Submission and Inquiries: The application submission and inquiries should be directed by mail or e-mail to
Dr. Yoshizumi Miyoshi
Institute for Space-Earth Environmental Research (ISEE), Nagoya University
Furo-cho, Chikusa-ku, Nagoya 464-8601, Japan
E-mail: miyoshi@ieee.nagoya-u.ac.jp

The application materials are not sent back to the applicant.

* Nagoya University promotes gender equality in recruitment. This recruitment is open to international applicants.