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 understanding and forecasting of solar energetic events. The successful candidate may have a background in solar physics, statistics/applied mathematics, image processing techniques, and/or computer science. A good command of English, or of Japanese plus fair English, is required. The post-doctoral researcher will be under the guidance of Prof. Kanya Kusano (ISEE, also Principal Investigator of the PSTEP effort, see www.pstep.jp) and Dr. KD Leka (NWRA, also a Designated Foreign Professor at ISEE). The project centers on statistical examination and novel analysis of solar observational data, spanning sub-disciplines from model validation to evaluation of operationally-designed event forecasting systems.

3. Starting Date: May 1, 2017, 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 April 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: March 1 (Wed), 2017

8. Application Submission and Inquiries: The application submission and inquiries should be directed by mail or e-mail to
   Prof. Kanya Kusano
   Institute for Space-Earth Environmental Research (ISEE), Nagoya University
   Furo-cho, Chikusa-ku, Nagoya 464-8601, Japan
   E-mail: kusano at isee.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.