"Earth, Planets and Space": The current status

*Takeshi Sagiya¹

1. Disaster Mitigation Research Center, Nagoya University

EPS (Earth, Planets and Space) is a peer-reviewed open access journal published on behalf of the five societies; Society of Geomagnetism and Earth, Planetary and Space Sciences, The Seismological Society of Japan, The Volcanological Society of Japan, The Geodetic Society of Japan, and The Japanese Society for Planetary Sciences, all of which are society members of the Japan Geoscience Union. EPS covers broad area in earth and planetary sciences with particular foci on geomagnetism, aeronomy, space science, seismology, volcanology, geodesy, and planetary science.

EPS was remodeled in 2014 as an open access journal under the SpringerOpen platform. Since then, EPS has published average of 173 papers per year. About half of the authors are from overseas. 2-year impact factor (IF) of EPS is 2.075. The editorial board of EPS is international. Among 59 members of the editorial board, 29 members are from overseas.

EPS publishes the following article types: (1) "Full paper", (2) "Express Letter" which aims at fast publications, (3) "Frontier Letter" for leading edge researches only with the invitation from the editor in chief, and (4) "Technical report" which describes technical developments for scientific researches. In addition to regular publication, EPS promotes topical article collections called special issues about various geoscientific events (earthquakes and volcanic eruptions) or scientific missions (satellite missions).

As part of the promotion of the journal we have four annual awards to recognize authors and reviewers: (1) EPS Excellent paper awards, (2) EPS Young researcher award, (3) Highlighted Paper Awards and (4) Excellent Paper Awards.

Recently we have been trying to increase the publication speed. On average, it takes 46 days for the first decision and 141 days for acceptance from the submission. We are trying to promote EPS as an important scientific contribution from Japan to the global geoscience community. We expect to receive more submissions of important science results from JpGU members.

Keywords: Earth, Planets and Space, geoscience, scientific publication