Japan Geoscience Union Meeting 2015

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Room:IC



Time:May 27 15:40-15:45

Steering and Planning plan for future PEPS publication

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"Progress in Earth and Planetary Science" (PEPS) is an Open Access e-journal published by the Japan Geoscience Union (JpGU) on the SpringerOpen platform. It started on April 22nd, 2014, just before the annual meeting of JpGU last year. Open access is primarily designed for scholarly journal articles to maximize the research impact. Most of the scientific activities in the research field of earth and planetary science is financially supported by the taxpayers through governmental scientific grants. Therefore its fruitful results should be open to the people. Currently PEPS provides a special discount rate for the scientists, especially the members of JpGU and the authors for review articles. With regard to PEPS, we have aimed to promote review articles, which will provide their selected topic in a way that may be understood by specialists from different research fields and thereby promote interdisciplinary research. Currently more than one quarter of the PEPS articles are review papers, which indicates that there is more demand for the article than we expected. After a few years, we would like to re-organize these articles, which can be used in university seminars aimed at educating students, junior researchers and specialists from other fields. Also our purpose of the journal is to strengthen international communication in the field of earth and planetary science. Therefore we continue to make an effort to publish high quality general research papers and review articles and to provide a great impact to people who read PEPS and who make good presentations at the JpGU Annual Meeting, describing original idea, new research results or unifying concepts in the diversified areas of earth and planetary science. We provide special website (http://progearthplanetsci.org/highlights_j.html or http://progearthplanetsci.org/highlights.html) for young students to access concise abstract of new articles published in PEPS in English and Japanese. We hope to publish the more than 70 articles in 2015.

Keywords: PEPS, review articles, impact, Open Access e-journal, strengthen international communication