

Openness & Sharing of Scientific Research Data, with JpGU

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JpGU has been facilitating sessions related to data and information topics in past meetings, convened by groups/communities with interdisciplinary interests including informatics, scientific data management, data systems, databases, and social network services. This session will be a forum of those topics of papers, encouraging exchanges between those groups and communities. New dimensions and cross-disciplinary subjects are expected for further contribution to advancing the earth and planetary sciences. On the other hand, Open Data and Open Science are increasingly becoming hot topics, in parallel to establishing ICSU-WDS (2008), G8 Open Data Charter (2013), deployment of RDA (2013), and so forth, in addition to development of Open Access of journal articles. The JpGU community will be encouraged to discuss about our reaction, our contribution to the above data and information issues, and what future benefits and problems inherent in earth and planetary sciences will be.

Keywords: research data, data sharing, open data, open science