



COPDESS (Coalition for Publishing Data in the Earth & Space Sciences): An Update on Progress and Next Steps

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The Coalition for Publishing Data in the Earth and Space Sciences (<http://www.copdess.org/>) formed in October 2014 to provide an organizational framework for Earth and space science publishers and data facilities to jointly implement and promote common policies and procedures for the publication and citation of data across Earth Science journals. Since inception, it has worked to develop and promote adoption of data citation standards (e.g. FORCE11 Joint Declaration of Data Citation Principles), integrate community tools and services for greater discovery and adoption (e.g. COPDESS Directory of Repositories, <https://copdessdirectory.osf.io/>), and connect with related community efforts for greater transparency in research community (e.g. the Transparency and Openness Promotion Guidelines, <http://cos.io/top>).

Following a second COPDESS workshop in Fall 2015, COPDESS is undertaking several concrete steps to increase participation and integration of efforts more deeply into the publishing and data facility workflows and to expand international participation. This talk will focus on details of specific initiatives, collection of feedback, and a call for new members. Specifically, we will present progress on the development of guidelines that aim to standardize publishers' recommended best practices by establishing "Best practices for best practices" that will allow a journal or data facility to tailor these practices to the sub-disciplines that they serve. COPDESS will further work to advance implementation of these best practices through increased outreach to and education of editors and authors. COPDESS plans to offer a Town Hall meeting at the EGU General Assembly as a forum for further information and discussion.