

<b>Session</b>	ESSI1.3 New Paradigms, Modelling, and International Collaboration Strategies for Earth System Sciences
<b>Venue</b>	Vienna
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<b>Type</b>	Talk
<b>Talk</b>	The Earth System Documentation (ES-DOC) Project

## Authors

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Earth System Documentation (ES-DOC) is a international project supplying tools & services in support of earth system documentation creation, analysis and dissemination. It is nurturing a sustainable standards based documentation eco-system that aims to become an integral part of the next generation of exa-scale dataset archives. ES-DOC leverages open source software and attempts to place end-user narratives at the heart of all it does.

ES-DOC has initially focused upon nurturing the Earth System Model (ESM) documentation eco-system. Within this context ES-DOC leverages emerging documentation standards and supports the following projects:

- Coupled Model Inter-comparison Project Phase 5 (CMIP5);
- Dynamical Core Model Inter-comparison Project (DCMIP);
- National Climate Predictions and Projections Platforms Quantitative Evaluation of Downscaling Workshop.

This presentation will introduce the project to a wider audience and demonstrate the range of tools and services currently available for use. It will also demonstrate how international collaborative efforts are essential to the success of ES-DOC.