

## [Earth Science Provenance Ontology \(PROV-ES\)](#) [1]

Submitted by ctilmes on Mon, 2013-04-01 09:13 Tuesday, July 9, 2013 - 10:30 to 12:00

**Event:** [Summer Meeting 2013](#) [2]

**Session Type:** [Breakout](#) [3]

**Collaboration Area:** [Data Preservation](#) [4]

[Documentation](#) [5]

[Preservation and Stewardship](#) [6]

[Semantic Web](#) [7]

**Abstract/Agenda:**

**Overview**

### Review project-specific efforts on Earth Science Provenance

- ECO-OP (Stace Beaulieu)
- [GCIS ontology \(Curt Tilmes\)](#) [8]
- Early PROV-ES work (Hook Hua)

### Related Provenance Specifications

- ISO
- W3C PROV
- PCS

### ESDSWG Provenance for Earth Science (PROV-ES) Working Group

- Approach
- Status
- Discussion
- Future Plans

### Session Notes

- [https://docs.google.com/document/d/1\\_GX4wlbjKXdZOVHobhVIRFKXCwxbRt9kOiZwPOR3-3E/edit](https://docs.google.com/document/d/1_GX4wlbjKXdZOVHobhVIRFKXCwxbRt9kOiZwPOR3-3E/edit) [9]

### Session Leads:

**Name:** [Hook Hua](#) [10]

**Organization(s):** [Jet Propulsion Lab](#) [11]

**Name:** [Curt Tilmes](#) [12]

**Organization(s):** [NASA Goddard Space Flight Center](#) [13], [USGCRP](#) [14]

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