

# ESIP IT&I Committee

(Information Technology and Interoperability)

Ethan Davis, Chair

## Activities

### Rant and Rave Seminar Series

- NDS Labs, Matt Turk (June 2015)
- Data Discovery and Use in iPython Notebook, Rich Signell (Aug 2015)

### Platform for discussion and collaboration

- Place for cross-group tech and interoperability discussions

### Data Recipes

- Concrete examples and recipes for data interoperability
- Update and extend IT&I Interoperapedia

## Roles of ESIP IT&I

- To provide a forum and resource for interoperability and new technology transfer, development, and infusion that will improve Earth science data, information, and knowledge;
- To encourage the use of best information technology practices to ensure the quality, usability, and breadth of Earth science data, information, knowledge, products and services;
- To ensure that data, information and services can be readily discovered, exchanged and integrated through the use of interoperability standards and protocols.

## Get Involved

- ESIP IT&I Email list: <http://lists.esipfed.org/mailman/listinfo/esip-interoperability>
- Monthly IT&I Telecons
- More info on the IT&I web page: [http://wiki.esipfed.org/index.php/Interoperability\\_and\\_Technology](http://wiki.esipfed.org/index.php/Interoperability_and_Technology)

