Matthew Harris

Supported Projects: (ESGF, UV-CDAT, ACME, PCMDI, DREAM, other) Quarterly Report for October 1, 2015 – December 31, 2015

Quarter Accomplishments:

- October 2015
 - Made updates to esgf.llnl.gov
 - o Acme-web-fe
 - Corrected code structure
 - Updated imports for security
 - Started CDATWeb integration
 - o Made updates to aims.llnl.gov
 - o Corrected open-dap URLs in CDATWeb
 - o Attended and Presented at WCECS 2015
 - Meet with Dave Bader
- November 2015
 - Made updates to esgf.llnl.gov
 - Made updates to esgf.llnl.gov/swt
 - o Refactored esgf search results in CDATWeb
 - CDATWeb now plots both local files, and opendap URLs from ESGF (if file is public)
- December 2015
 - o Made updates to esgf.llnl.gov
 - o Meet with Karl, Paul, Peter
 - o Made updates to www-pcmdi.llnl.gov (starting site refactoring)
 - Attended and presented at ESGF F2F
 - Created and updated 2015 F2F page
 - Made updates to cf-conventions.org

Next Quarter's Roadmap

- January 2016
 - Moving ICNWG to CoG
 - Updates to various group web sites
- February 2016
 - o Data Flow Diagram w/Ben
 - o Alpha Dashboard (1)
 - ESGF Authentication for CDATWEb
- March 2016
 - o Globus integration with Dashboard
 - o Complete Velo/Pegasus connection
 - o ESGF Authentication for Dashboard

Resources Required to Achieve Goals

• (1) CADES up and running Ben and Bibi