

Matthew Harris
Supported Projects: (ESGF, UV-CDAT, ACME, PCMDI)
Quarterly Report for January 1, 2016 – March 31, 2016

Quarter Accomplishments:

- January 2016
 - ESGF
 - esgf-pyclient (SSL login issues and updates)
 - esgf.llnl.gov updates
 - ICNWX moved to CoG
 - UV-CDAT
 - CDATWeb development and planning meetings
 - ACME
 - acme-web-fe (cdatweb integration development)
 - N2N meetings
 - AIMS
 - aims.llnl.gov updates
 - Intern training
 - PCMDI
 - Meetings with Karl, Paul, James (site planning)
 - CMIPS 2 CoG development
 - CF-Conventions
 - Updates to github organization and team permissions
 - cfconventions.org updates
- February 2016
 - ESGF
 - ICNWX move to github / Jekyll development
 - UV-CDAT
 - CDATWeb roadmap and new issues created
 - CDATWeb new UI started and presented
 - ACME
 - Change to CADES – OLCF communication meetings and planning.
 - AIMS
 - Recruiting trip to Chico
 - Hiring process for summer student Anna
 - Hiring process for Coop student Edward
 - Intern training and code reviews
 - PCMDI
 - pcmdi.llnl.gov/home development (new pcmdi website)
 - CF-Conventions
 - Updates to github organization and team permissions
 - cfconventions.org updates
- March 2016
 - ESGF
 - ICNWX move to github / Jekyll development
 - UV-CDAT
 - CDATWeb UI 2.0 development (matching 2.4 release)
 - CDATWeb end of quarter task completed (web page, roadmap, issues cleanup)
 - ACME
 - Poller dashboard client development
 - PCMDI
 - Publication site taken down for security issues
 - CF-Conventions
 - cfconventions.org updates

Next Quarter's Roadmap

- April 2016
 - ESGF
 - esgf-swt telacon
 - UV-CDAT
 - CDATWeb UI development
 - ACME
 - Y2Q3 EOQ Report
 - N 2 N basic run
 - AIMS
 - Y16Q1 EOQ Report
 - PCMDI
 - Create new secure django publication application
 - Convert data from old publication sql db to new django models
 - Deploy new cmip6 publication site
 - PCMDI Web Work
 - CF-Conventions
 - cfconventions.org updates
- May 2016
 - ESGF
 - SWT to CoG
 - UV-CDAT
 - CDATWeb development
 - Vet UI w/ Jerry, Dean, Charles and Aashish
 - ACME
 - Vet UI w/ Philip Cameron Smith, Susan Bowmen, Renata McCoy, Jerry Potter
 - Performance and feedback for Jobs and system
 - AIMS
 - Aims sites updates
 - PCMDI
 - PCMDI Web Work
 - CF-Conventions
 - cfconventions.org updates
- June 2016
 - ESGF
 - SWT updates
 - CoG updates
 - Site updates
 - UV-CDAT
 - CDATWeb / ESGF Group Permissions and authentication
 - ACME
 - Component integrations
 - AIMS
 - CDATWeb Paper (draft due July 2)
 - ACME Paper (draft due July 2)
 - PCMDI
 - Site updates
 - CF-Conventions
 - Site updates

Resources Required to Achieve Goals

- N/A