Matthew Harris Supported Projects: ESGF, UV-CDAT, PCMDI, AIMS
Quarterly Report for July 1, 2017 – September 30, 2017

Quarter Accomplishments:
VCDAT
- Cut pre-alpha release (July)
- Started vCDAT working team (July)
- Updated conda build to use nightly builds for dev (July)
- Merged, reviewed, tested new file explorer (July)
- Merged, reviewed, tested updates for file explorer (August)
- 0.0.4 pre-alpha release (August)
- Initial dimensions reordering (August)
- Dimensions reordering (September)
- Many meetings, mentoring, and managing

UV-CDAT
- uvcdat.llnl.gov updated footer and added bullets (August)
- Merged, reviewed, tested updates to Usage (August)
- usage.llnl.gov deployed updates and configured Django (September)
- usage.llnl.gov SSL configuration verification (September)
- uvcdat.llnl.gov deployed updates (September)
- uvcdat.llnl.gov SSL configuration verification (September)

PCMDI
- Merged, reviewed, tested updates for pcmdi.llnl.gov
- Adding Fact Sheets and updates for Ben (July)
- CMEC v1 Jekyll site (August)
- pcmdi.llnl.gov pcmdiweb server configuring for SSL (August)
- cmip-publication.llnl.gov repo updates and moved (August)
- CMEC v2 Django (September)
- cmec.llnl.gov pcmdiweb server configuring for SSL (September)

ESGF
- esgf.llnl.gov home page updates, new videos page (July)
- esgf.llnl.gov F2F updates, and layout (August)
- esgf.llnl.gov adding working groups info (August)

AIMS
- aims.llnl.gov adding Q3 reports (July)
- aims.llnl.gov updating team roaster (July)
- End of Sandi Internship (July)
- aims.llnl.gov updating pcmdi links (August)
- aims.llnl.gov removing outdated calendar pages (August)
- End of Kendra Internship (August)
- Merged, reviewed, tested PubHub changes (September)
- PubHub pcmdi6 server configuration SSL review (September)
- CSU Chico Recruiting (September)

Next Quarter's Roadmap:
- vCDAT beta release with data editor
- vCDAT release 1.0 by end of year
- Maintain, merge, review, test, update all PCMDI, ESGF, UV-CDAT, AIMS Sites
- Monitor, maintain, update all AIMS Servers as needed
- Prep for ESGF F2F vCDAT Demo / poster

Resources Required to Achieve Goals
- N/A