

Sasha Ames
Supported Projects: (ESGF, ACME)

Quarterly Report for October 1, 2015 – December 31, 2015

Quarter Accomplishments:

- ESGF republication at LLNL [October 2015]
- Training Tony in Publishing [November 2015]
- ACME ESGF upgrade and republication at ORNL [November 2015]
- Work with IWT on 2.2 release [Ongoing]
- Prep for F2F [December 2015]
- Node manager development and testing [Ongoing]
- ESGF integration for Visus (Cameron) [December 2015]
- Cluster support for CWT [Ongoing]
- PWT meeting organization [Ongoing]

Next Quarter's Roadmap

- LLNL ESGF site setup [January 2016]
- Node Manager features implementation and testing [ongoing 2016]
- Node Manger integration with ESGF installer [February 2016]
- Node Manager deployment in test federation [March 2016]
- Node Manager start experiment design for paper and draft [March 2016]
- Tracking and Feedback requirements review [January 2016]
- TF design [February 2016]
- Start TF coding [March 2016]
- Organize CWT parallel app timing studies for paper [Ongoing]
- CMIP3 publishing configuration [TDB 2016]
- HPSS publishing at pcmdi11 with Base Jumper [January 2016]
- Install certificate for ORNL node; upgrade CoG, federation config [TBD]

Resources Required to Achieve Goals

- Prashanth needed to push NM changes to esgf-intaller repo, distribution servers, (his development time helpful, or at least a commitment from him for how much time he can put in)
- Coordination with WGCM WIP on tracking and feedback
- Work with CWT on parallelism studies
- ORNL certificate purchase (by Val?)