

Tony Hoang

Supported Projects: (ESGF, UV-CDAT, ACME, PCMDI, CAPT, ARM)

Quarterly Report for July 1, 2016 – September 30, 2016

Quarter Accomplishments:

- Republished CMIP5 Models (MIROC, BCC-CSM1, and CNRM-CM5) with checksums and globus urls.
- Published input4MIPs datasets for Paul D. and Peter G.
- Security patches and OS upgrade for AIMS/PCMDI GreenNet servers
- Procured a 100TB NAS (Network Attached Storage) for Steve Klein's CAPT project
- Investigated new compute cluster
- Upgraded Apache Web servers from 2.2.x to 2.4.x (on oceanonly and rainbow) due to high security vulnerability
- Completed MFA (Multi-Factor Authentication) on systems.

Next Quarter's Roadmap

- Continue to be the Information Systems Security Officer (ISSO) for AIMS/ESGF/ACME projects; cover all aspect of OS upgrade & security patches
- Republish CMIP5 Models (COLAR, FGOALS, GFDL, IPSL) with checksums and globus urls.
- Procure new compute cluster