Tony Hoang

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

Quarterly Report for April 1, 2017 – June 30, 2017

Quarter Accomplishments:

- Republishing CMIP5 datasets identified by Jeff P. and Sasha A.
- Security patches and OS upgrade for AIMS/PCMDI/ACME GreenNet servers
- Set up GPFS for all GreenNet servers
- Quotes (from TIG and PenguinComputing) for new GPU cluster
- Installed Verisign SSL certificates for all PCMDI/AIMS/ESGF web servers (due to Lab's HTTPS requirement)
- Completed bi-annual certification of PCMDI MA plan
- Assisted Sasha in setting up 2 virtual machines for ESGF testing
- ACME production server acme1.llnl.gov is fully operational

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
- Continue republishing of CMIP5 datasets