

Gerald Potter
Supported Projects: ACME

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

Quarter Accomplishments:

- Completed preliminary testing of plot sets. **[April – June 2017]**
- Acquired two reanalysis data sets for acme_diags. Produced scripts to automatically produce climatologies **[April – June 2017]**
- Advised the diagnostic working group on how we should set up the new diagnostics. **[April – June 2017]**
- Modified the reanalysis data sets and produced climatologies. **[April – June 2017]**
- Completed CERES-EBAF TOA and surface fluxes for the ACME diagnostics. **[April – June 2017]**

Next Quarter's Roadmap

- Assist with design improvements and testing additional plot sets. **[ongoing]**
- Begin testing new diagnostics on obs and model data. **[ongoing]**
- Begin to assess and collect new observations for diagnostics **[April]**
- Continue with observations update **[June - September]**