

Jerry Potter
Supported Projects: (UV-CDAT, ACME)

Quarterly Report for July31-Sept 30, 2016

Quarter Accomplishments:

- Tested and organized modifications for metadiags on AIMS4
- Collected user requirements from coupled team
- Tested diags.py and metadiags.py on AIMS4
- Implemented new CERES EBAF surface energy balance observations and tested in diags.py
- Comparison of metadiags with AMWG diagnostics
- Responded to Request Hub issues

Next Quarter's Roadmap

- Begin working on Improved observations for ACME coupled model
- Oversee the requirements from coupled team
- Demonstrate metadiags capabilities at ACME meeting

Resources Required to Achieve Goals

- Installation of NOMACHINE on AIMS4