

**Charles Doutriaux**  
**Supported Projects: (ESGF, UV-CDAT, ACME, PCMDI, DREAM, other)**

**Quarterly Report for January 1, 2016 – March 31, 2016**

**Quarter Accomplishments:**

- UV-CDAT 2.4.0 released
- UV-CDAT 2.4.1 almost release
- API 1.0 finalized to be review and approved this QR
- Conda port
- Visus/pidx exploratory work
- PCMDI legacy software in UV-CDAT (ezget, libdrs, lats)
- beautify diags
- wps server updated to match API 1.0
- ophidia exploratory work with zeshawn
- uvcdat unsetup runtime
- maintain recent uvcdat builds on rhea/aims4/pileus etc...
- misc bug fixes (old .scr conversion for uvcdat, getscreensize, unsetup\_runtime.sh)

**Next Quarter's Roadmap**

- API 1.0
- 2.4.1 -> 2.6
- pcmdi metrics 1.1 release
- cdat initial paper draft
- ophidia proof of concept in toy server.
- Remove metrics test suite from uvcdat and into uvcmetrics repo

**Resources Required to Achieve Goals**

- Need to streamline release process with Kitware, QR report from them? Weekly?
- Sync with API people. Probably through Monday morning call.