

Unidata Usercomm Summary

Oct 3-4, 2013

Spring 2013 Action Items

- Insufficient interest in asking for more RAP data on CONDUIT
- AWIPS2 system limits queries: limit of 500 connections from clients. Testing has only been done on a total of 15-20 clients.
- EOL has provided datasets for Rosetta; committee members should send additional ones to support-rosetta
- HRRR 3-D data now received @ Unidata ... datasets are very large.
- N0Q (hi-res) national composite may be added to IDD. Other level 3 composites may follow. NWS may finally remove N0R in December.
- Site contacts will commence soon

Highlights of Fall Meeting

- New faculty (student) rep: Sen Chiao, SJSU (Kim Hoogewind, Purdue)
- DeSouza Award Presentation by Larry Oolman
- AWIPS II: Beta testing ongoing and now open to all Unidata educational institutions; mailing list created
- Still a lot of concern from members regarding deployment @ their institutions
- IDV usage continues to increase. Users urged to use latest version. Yuan demoed progressive disclosure of satellite data (to be included in upcoming release). Steering committee meets via telecon a few times per year.

Highlights of Fall Meeting

- Increasing interest in Python, for display purposes as well as to expose students to programming. Python is now featured in Unidata workshops. New student rep (K. Hoogewind) actively uses Python.
- Some additional RAMADDA sites have popped up. Issue now is to leverage its capacity for federation and search.
- GEMPAK/NMAP2 will likely continue to be used until (unless) AWIPS2 matures (or other programs, e.g. IDV, supersede them)
- 2012 User Workshop: follow-up survey has been sent out. Responses have been slow to come in.
- 2015 User Workshop set for week of 6/21. Initial ideas will be solicited at spring 2014 meeting.

Highlights of Fall Meeting

- Discussion of Open Wx and Climate Services
- Executive session: highlights to be discussed with Mohan and Linda; mainly ideas regarding meeting structure, as well as continued concerns re: AWIPS2

Action Items

- Committee members will submit observational data sources amenable to Rosetta to Sean.
- Hydrometeorological classification radar composite to be added to IDD. Other desired composites should be sent to Tom Y.
- Request RAMADDA developers to push federated servers back out so IDV community sites catalog will be up-to-date.
- Kevin will send one more reminder about 2012 Workshop follow-up survey

Action Items

- Unidata will draft a document explaining Open Wx and Climate Services and will distribute it to the community to assess interest/concerns, after feedback from Usercomm
- Contact OU to request they make their multi-radar composite available in netCDF
- Make space on Unidata RAMADDA server for lab/tutorials/teaching resources
- Unidata will put best practices for creating netCDF files of a manageable size on web site