October 16, 2009 Conference Call Notes

Provided by: Steve Keighton, SOO - Blacksburg, VA (RNK)

Future research ideas: Another sparsely attended call due to lots of folks traveling, so we'll shoot for the brainstorming discussion on additional research areas during the next call, with a priority on trying to find a time when most of us can be there. The power point with some starting discussion points that was sent out before today's call has been updated with a few other ideas (from emails) and sent out again. We are going to try for Nov 6 for the next call (more below).

Field project status: Sounding equipment being shipped from California and expected to arrive by late October and still looks promising to be ready for upper air launches from Poga Mtn by Nov 1 or as soon as the first winter event presents itself after that date!

Doug also shared some potential good news, via Baker, that a colleague of Sandra Yuter's may have an available MRR that could be provided for Poga Mtn this winter! Stay tuned.

High Res Ensemble Project and Local model updates: Brian was not on the call, but according to a recent status message, the RENCI High res Mid-Atlantic forecast Ensemble (HME) is moving forward with more members ingested and plans to have ensemble output on the web by the end of October, as well as in grib format on an ftp site. Still some testing going on and waiting for a RENCI hardware upgrade to allow all members there to consistently be available.

GSP local WRF now available on their web site, and includes a Northwest Flow Snow group of fields for display, as well as model soundings (Poga Mtn or Flat Springs included). Larry has already sent an email with details.

Some other general discussion about issues with local WRF reflectivity display in AWIPS, and local WRF QPF amounts from several offices often overdone, etc.

Misc: Larry also mentioned that GSP is placing observations from the NC ECONet in a data collective product available on their web site, updated once per hour I think? Larry included that in an email as well.

Next call: I would like to try hard to get as many folks on the next call as possible, mainly to begin brainstorming ideas for future research areas, but there will other news to report as well by then regarding the field project and the high res ensembles, so should be an important call. Would like to propose Friday November 6, 10am for that next call. Nov 13 is another option, but already know of one person who cannot make it then. Send me (Steve) your available as soon as possible for either of these dates.