

## **July 8, 2011 Conference Call Notes**

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

**Doug Miller's Manuscript for Weather and Forecasting:** "Near-term Effects of the Lower Atmosphere in Simulated Northwest Flow Snowfall Forced over the Southern Appalachians" summarizes Doug's work on a series of simulations for the Dec 6-7, 2010 event to determine the role of upstream heat and moisture fluxes. It's very important work, and he is still hoping for feedback before this goes to formal review. He's asking for comments to be emailed to him by July 31. Please do so if you can. The link is [http://facstaff.unca.edu/dmiller/nwfs\\_waf\\_jan2011\\_d3.pdf](http://facstaff.unca.edu/dmiller/nwfs_waf_jan2011_d3.pdf).

**Future of NWFS web site and Google Sites research page:** It seems there may still be a need to keep these separate, and the NWFS page hosted by WFO GSP is still a useful resource for looking up references, other past studies, links, and at times the minutes, and since Larry says GSP will have no problem keeping this going after Blair's departure, we will continue to utilize it.

Now may be a good time to update a couple of the research areas on the Google sites page. Steve will do so for the categories work, and will include our spreadsheet of databases, and Doug will do something on the modeling work. Work on compositing can begin soon at RNK as soon as we can identify a student to help with that. Any other areas that can be updated, try to do so by Aug 31.

**Research areas:** Now that the work on categorizing the Poga Mt (NC) and McRoss (WV) datasets for 2006-2011 is done (and we'll post this on the Google Sites page), we talked about writing this up as either a brief internal NWS technical document, or perhaps Baker is planning to already write something up. The motivation is to have this more formally document so it can be a published and referenced. Steve will coordinate with Baker on this, and also ER SSD if necessary.

**Next call:** Next call is tentatively scheduled for Aug 12, 9am (before the Fall semesters get going). For our Sept call we will use Doodle calendar to pick the best date for most of the team.