

**Aim 1 Conference Call Summary and Action Items**  
**Monday, September 10, 2012**

1. Protocols for Tier 2 sampling have been tested and some additional revisions to fine tune the protocol and sample processing are being done. Jason submitted a revised protocol that should be reviewed by everyone. It will be posted to the PINEMAP website.
2. We will work with Jessica to establish an Tier 2 and Tier 3 email archive where key email communications regarding sampling will be placed so that everyone can access them.
3. Trace gas sampling for NOX and CH4 is underway or planned for the Tier 3 sites in VA, OK, and GA. Brian Strahm will work with Bob Tesky and Jason Vogel to put together a protocol for the sampling and analysis of the trace gases.
4. We agreed to install manual dendrometer bands on the 5 sap flow trees in each plot at the Tier 3 sites. Andy is working to acquire enough dendrometer bands for all the sites. Andy Lavinier will check into getting enough dendrometer bands made so that they can be placed at all four Tier 3 sites. At the GA Tier 3 site, Bob Tesky is planning to install automated dendrometer bands that will be used in addition to the manual dendrometer bands. If others are interested in also having some continuous recording dendrometers, talk with Bob.
5. The group seemed to agree that a workshop on sap flow data processing and analysis would be valuable. This would likely take 1 day. We may be able to combine this with a meeting of the Aim 1 group to visit another one of the Tier 3 sites, and discuss and resolve other Aim 1 issues. The question is where and when should such a meeting take place. Please think about this issue. We will put it on our agenda for the Oct 15 conference call and decide at that time.
6. Jessica continues to send out notifications regarding the deadlines for the PINEMAP quarterly reports. Mike and I would like to get more input from the Aim 1 Group for these reports. We will be requesting Aim 1 summary reports from each PI two weeks prior to the deadlines set by Jessica so that we can compile, edit and send out for review the Aim 1 report and still get it to Jessica by the deadline.
7. There is a need for stand level summary of the data from the Tier 1 and Tier 2 datasets. This includes basal area/ac, volume/ac and weight/ac. Mike Kane will work with Brandon, Harold Burkhart and Bob Tesky to come up with a standard set of equations that will be used by PINEMAP for making these stand level calculations so that they are consistent. Once we decide on the proper equations, Brandon will be tasked with getting the stand level parameters incorporated into the PINEMAP data.

The next conference call is scheduled for Oct 15, 2012 at 9:00 AM.

Tom and Mike