

SMC Joint TAC Meeting Minutes
December 8th 2014, 9:30-1:30
Heathman Lodge, Vancouver, WA

Attendees: Rob, Eric, Greg, Kim and Jason (UW)

Eini Lowell, (**USFS**); Patrick Clune, Florian Deisenhofer, (**Hancock**); George McFadden, (**BLM**); Josh Barnard, Todd Haren, (**ODF**); Scott Holmen, (**Olympic Resource**); Tim Drake, Chris Sexton, (**Lone Rock Timber**); Tony Powell, (**Roseburg Resources**); Louise de Montigny, (B.C. Ministry of Forest); Scott Holman, Dave Marshall, (**Weyerhaeuser**); Dave Hamlin, (**Campbell Global**); Jim Plampin, (**Quinault**); Keith Jayawickrama, Doug Maguire, (**OSU**); Mic Holmes, Brian Schlaefli, (**Plum Creek**); Gene McCall, (**West Fork Timber**); Josh Misener, (**Sierra Pacific Industries**); Margaret Banks, (**Stimson Lumber Company**)

Greg Ettl led off the meeting with a brief overview of the budget. Carryover into this year in combination with previous ½ time database management has led to at least \$100,000 available for potential new projects. Additional funding available due to temporary reduced overhead (related to CAFS funding).

Three technical presentations were discussed. The content of those presentations are on the following pages.

Kim Littke: Paired plot/paired tree proposal. Highlights: some funding from Rob Harrison could be added to any SMC funding. Several plots proposed for installation as part of a summer crew—get a handle of time and cost of installation.

Keith Jayawickrama: Proposed 2nd genetic gain study for hemlock, comparing woods run with elite stock. We had considerable discussion related to desired modifications to the original proposal: including potential site preparation, and stocking. The first plants would be several years away as they would need to grow up the stock over the next few years. Keith plans on submitting a modified proposal in response to member comments.

Eini Lowell and Eric Turnblom: Presented the newest version of the sunseting protocol. The work would involve destructive sampling in the buffers for a trial run to see the time and cost of a Type I final measurement. Several plots at a single installation were proposed as part of summer crew fieldwork to get a handle on the magnitude of within plot variation, helping to plan future sampling intensity. We discussed the minimum number of plots and measurements to be taken. The design will be refined from the discussion in the final proposal.

Eric Turnblom and Eini Lowell: “Wood Quality Measures of Trees from SMC/CIPS Paired-Tree Fertilization Projects” proposal (revised from that presented at the 2014 CAFS meeting). Leverages the existing Type V installations to enhance the existing sample data to include non-responders, as well as responders. Better fills in the geographic distribution of sites, as well.

Gene McCaul (seconded by Dave Marshall) suggested we might also update curves, updating Flewelling et al. (2001). Flewelling, J., R. Collier, B. Gonyea, Marshall D, and Turnblom E. 2001. **Height-Age Curves for Planted Stands of Douglas-fir, with Adjustments for Density.** (Working Paper 1).

Adjourned 1:30 PM.