AUBURN UNIVERSITY SOUTHERN FOREST NURSERY MANAGEMENT COOPERATIVE

FY05 ADVISORY COMMITTEE MEETING

November 3 and 4, 2004

MINUTES

- The meeting was opened at 1:00pm on Wednesday, November 3, 2004 by Scott Enebak. Dean Richard Brinker of the Auburn University School of Forestry welcomed the attendees and provided a few remarks regarding the new forestry building, the ongoing campus construction, and the forestry and wildlife programs. Dr. Brinker also welcomes Scott Enebak as the new Director for the AUSFNMC. Scott Enebak then introduced Graeme Lockaby and the Coop staff from Auburn University.
- 2) Scott Enebak reminds everyone present that all business must be conducted according to the guidelines of anti-trust legislation.
- 3) Those in attendance of the FY05 Advisory Committee Meeting were as follows:

Ralph Bower – Weyerhaeuser

Sam Campbell – Joshua Timberlands

Steve Cantrell – South Carolina Forestry Commission

John Conn – Tennessee Division of Foresty

Paul Ensminger – Woodlands Specialists, Inc.

Craig Frazier - Alabama Forestry Commission

Lisa Harris – Mississippi Forestry Commission

George Hernandez – USFS

George Lowerts – International Paper

Charles Matherne – Louisiana Department of Agriculture and Forestry

Dean McCraw - Rayonier

Allan Murray – Arkansas Forestry Commission

Greg Pate – NC Division of Forest Resources

Russ Pohl – Georgia Forestry Commission

Doug Sharp – Plum Creek Timber Company

Doug Shelburne – Smurfit-Stone Container Corporation

Don Stringfield - MeadWestvaco

Harry Vanderveer – Texas Forest Service

Philip Wilson – Mississippi Forestry Commission

Elizabeth Bowersock – AU SFWS
Bill Carey – AU SFWS
Director, Scott Enebak – AU SFWS
Tommy Hill – AU SFWS
Patricia Lima – AU SFWS
Ken McNabb – AU SFWS
Humberto Santos – AU SFWS
David South – AU SFWS

Also in attendance/guest speakers: Steve Godbehere – Hendrix and Dale Tomm Johnson – AL Department of Agriculture Graeme Lockaby – AU SFWS, Acting Associate Dean for Research

- 4) An agenda of the FY05 Advisory Committee Meeting is attached. The following presentations were made on Wednesday afternoon or Thursday morning as noted:
 - a. 1:20pm Wednesday, November 3, 2004: Scott Enebak presents the accomplishments of the nursery coop for FY04. This document is included within the participants' folder, as well as in the FY05 Annual Report.
 - b. 1:55pm Wednesday, November 3, 2004: David South, of the AU SFWS presents his paper titled "Effect of container type and seedling size on survival and early height growth of *Pinus palustris* seedlings in Alabama, U.S.A."
 - Dr. South presents preliminary herbicide trials and his paper "Large-Diameter Seedlings: A Method of Reducing Chemical Use in Some Pine Plantations." He also asks that all Coop members in attendance complete a survey of IPM.
 - c. 3:30pm Wednesday, November 3, 2004: Scott Enebak and Bill Carey start discussions regarding the EPA proposal "Rule for Recognizing Uses of Methyl Bromide as Official Quarantine Use as Defined in the Proposed Rule Implementing Section 419 of the Plant Protection Act."
 - d. 3:40pm Wednesday, November 3, 2004: Tomm Johnson of the Alabama Department of Agriculture provides his qualifications and continues the discussion started by Enebak and Carey. He gives suggestions to the Coop as to how he can help with the situation. Johnson will work in unison with Enebak and a few other Coop members to draft a quarantine, possibly regarding Cogan grass. The main issue is that many

states claim that they MUST come up with an actionable pest that is only INTRA-state.

- e. 4:30 Wednesday, November 3, 2004: Steve Godbehere, of Hendrix and Dale, speaks about the industry side of CUE applications. He discusses with the meeting attendees each of the 3 exemptions that are currently in place and the restrictions that each impose. Only nurseries and AF&PA requested sector-specific.
- f. 8:00am Thursday, November 4, 2004: Ken McNabb, of the AU SFWS discusses the results of the production survey that was conducted for 2003-2004. Although Technical Note 04-02 was provided to the Advisory members, revisions will be conducted and the Note will be re-published and provided to all members at a later date.
- g. Approximately 8:30am, Thursday, November 4, 2004: Dr. McNabb provides his reflections on serving as the Director of the AUSFNMC for the past ten years:
 - "Why give up such a good thing?"
 - * Time restraints and expansion of Forestry Extension duties
 - * A "fresh" leader may be in order to get new things done
 - * Labeling being tied to the Coop never able to "figure out" how to get that done and get support for the Coop
 - * Disappointed about the lack of outside funding

Dr. McNabb does feel that there were many accomplishments made throughout the years, not only by himself, but including all the members of the Coop:

Accomplishments

- * The creation of a Strategic Plan
- * Work Plans
- * Research Reports, Newsletters
- * Shortcourses and meetings
- * Brazil trip
- * Product labels
- * CUE wrote and was approved
- * Steady membership
- * Fiscal soundness

He also feels that we still have many challenges ahead, including:

Challenges

- * Changing the forestry industry, both nationally and Internationally
- * Ownership patterns are changing
- * Mergers

- * Our Coop membership is changing there are now many more states involved than there are industries...
- * Uncertain future regarding planting –changes in method, etc.
- * Decreasing plant subsidies it is getting harder to find federal monies for planting...
- * Use of forests for environmental services instead of using for wood
- * Keeping the Coop relevant to the membership that is paying in to it gaining cost effectiveness, technical help from the involved scientists, training that is relevant to the forestry community as well as society.

Dr. McNabb believes the Coop needs to be "THE SOURCE" for information regarding planting, regeneration, and sustainable forest management. The Coop is a model that is just as vital today as it was 30 years ago. There are still many problems to solve, and we can all do it together!

- h. 8:40am Thursday, November 4, 2004: Bill Carey, of the AU SFWS, presents a research update on the bed stabilizer study and the fumigation study. Data is still being collected and organized. Research reports should be published within the year.
- At 9:05am, Thursday, November 4, 2004, George Lowerts of International Paper, head of the Executive Committee for FY05 motions to begin the business meeting. All members present (as listed on pages 1 and 2) concur. Co-heads of the Executive Committee are Charles Matherne, of the LA Dept. of Ag. and Forestry, and George Hernandez, of the USFS.
 - a. It is first agreed that the "Projected Service Rotation" of the Executive Committee be revised to include those that have been left off.
 - b. A discussion of the AUSFNMC Mission Statement led to its revision. The statement should now read: The mission of the Auburn University Southern Forest Nursery Management Cooperative is to develop and disseminate cultural, biological and chemical technologies in an integrated system for the economical production and utilization of forest tree seedlings in the southern United States.

Motion to approve revision of the AUSFNMC Mission Statement was brought forward by: George Lowerts, International Paper Motion was seconded by: Russ Pohl, Georgia Forestry Commission Vote: Unanimous, by show of hands

c. Research proposal, Scott Enebak: Fusiform Rust Chemicals.

Motion to approve Enebak research proposal was brought forward by: Charles Matherne, Louisiana Dept. of Ag. and Forestry Motion was seconded and voted upon: Unanimous, by show of hands

d. Research proposal, David South: Outlook/Broadstar/MSMA Some of the nursery volunteers included Waynesboro and Monroe, and others will still consider.

Motion to approve South research proposal was brought forward by: George Hernandez, USFS

Motion was seconded by: George Lowerts, International Paper Vote: Unanimous, by show of hands

e. Research proposal, David South: Manage/Ally

There was a discussion on strategy and equipment and nursery volunteers, which led to a couple of votes:

Motion to use both treatments for study brought forward by: George Hernandez, USFS

Motion seconded by: George Lowerts, International Paper

Vote: Unanimous, by show of hands

Motion to approve South research proposal as discussed brought forward by: George Hernandez, USFS

Motion is accorded and voted upon. Uponimous by show of hands

Motion is seconded and voted upon: Unanimous, by show of hands

f. Research proposal, Bill Carey: Methyl Iodide (MI)

There was a discussion involving several factors, including when and where the study would take place. The use of other chemicals to compare (MBr and Chloropicrin) and possibly a longer tarp period. Cost and registration was another factor mentioned.

Motion to approve the Carey research proposal as discussed brought forward by: George Lowerts, International Paper Motion is seconded and voted upon: Unanimous, by show of hands

g. Research proposal, Bill Carey: Basamid

There was a discussion of volunteer nurseries - possibly Harry Vanderveer's and Dean McCraw's – as well as a discussion of previous studies and how to conduct the new Basamid study.

Motion to approve and conduct the Carey Basamid study was brought forward, seconded, and voted upon: Unanimous, by show of hands.

h. Research proposal, Bill Carey and Scott Enebak: Fungicide Treatment for Phytophthora

There was a discussion of where the study would take place – probably at the Linville nursery. It was agreed that a study plan with more details would be written.

Motion to approve Carey/Enebak research proposal was brought forward, seconded, and voted upon: Unanimous, by show of hands.

i. The committee brought up the need to have another "shortcourse," due to the hiring of many new employees. It was agreed that the shortcourse should be held for two full days in August 2005, in Auburn, AL.

Motion to hold a shortcourse in August 2005, in Auburn, AL was brought forward by: George Lowerts, International Paper.

Motion was seconded and voted upon: Unanimous, by show of hands.

- j. The committee decided that the possibility of restricting new pesticide labels for the use of Coop members only was not feasible, and the task was therefore (unanimously) removed from the FY05 Work Plan.
- k. The budget was reviewed and it was questioned whether or not we could earn some sort of interest on the carryover from each year. This will be "investigated" and the members will be notified as soon as an answer is known.

Motion to approve FY05 budget, as well as the 3-year and 5-year budget plans was brought forward by: Charles Matherne, Louisiana Dept. of Agriculture and Forestry.

Motion is seconded by: George Lowerts, International Paper Vote: Unanimous, by show of hands.

- 1. Scott Enebak presented a discussion on some nursery comments or concerns, and things that should be considered or investigated throughout the next year.
 - 1. The first concern brought up was that of nursery or nurseryman certification. The meaning of the terms and whether or not it was something to consider was discussed. The end result was that what should be certified is the *seedling quality* that if some sort of certification was required, it would not impose any more rules or restrictions

- on the nursery. George Hernandez, of the USFS, explained that rules and restrictions were sanctioned by those that imposed the certifications on themselves.
- 2. Next was a discussion on the expansion, information-wise, of the Coop. Where did the nursery coop end and silviculture begin? It was questioned whether or silviculture/outplanting questions were out of the Coop's scientists' expertise. Tie-ins/relationships between the Nursery Coop and other coops were also discussed and questioned. Proposals to address the link from the nursery to the field will be developed over the next few months and be proposed at the Contact Meeting in June 2005. Filling the open position with expertise to conduct these trials will be discussed at a later date.
- m. The FY05 Advisory Committee Meeting was adjourned as of 12:00pm, November 4, 2005 by George Lowerts of International Paper.