

ARS/FS R&D Agroforestry Bioenergy Workshop
Agroforestry and Bioenergy: Future Opportunities

Lied Lodge, Arbor Day Farm, Nebraska City, NE, Oct 6-7, 2009

Objectives: In addition to sharing information and strengthening and building partnerships, the workshop objectives are to:

- Develop a set of critical research questions,
- Develop research priorities, and
- Begin developing potential joint projects that allow us to take an integrated approach to bioenergy in an agroforestry landscape.

Participation: Approximately 15 ARS scientists and 15 FS scientists whose skills and interests cover agroforestry, genetics, silviculture, agronomics, short rotation forestry, range, soils, economics, logistics and conversion. This mix of skills and interests will allow the group to focus on an integrated approach to sustainable bioenergy production in agroforestry and mixed agriculture and forestry landscapes.

Tuesday		
8 am	Welcome, Introductions Stage Setting and Charge	Arbor Day Foundation FS/ARS – Steve Shafer (ARS) and Carlos Rodriguez-Franco (FS R&D)
8:30 am	Brief overview of agroforestry	NAC Lincoln -- Michele Schoeneberger
8:40 am	Information Sharing, 10 minutes per location	Each scientist or scientist rep per location (8 presentations) -- Rob Mitchell (ARS) moderator
10 am	Break	
10:30 am	Information Sharing, 10 minutes per location	Each scientist or scientist rep per location (9 presentations) -- Ron Zalesny (FS R&D) moderator
12 pm	Lunch	Lunch on your own
1 pm	Information Sharing, 10 minutes per location	Each scientist or scientist rep per location (10 presentations) -- Randy Raper (ARS) moderator
2:00 pm	Overview of Breakout Tasks	Jeff Steiner (ARS)
3:00 pm	Break	
3:15 pm	Breakout Groups (2 groups, mixed forestry and agriculture)	Questions to be addressed -- Bob Fireovid (ARS) & Marilyn Buford (FS R&D) facilitate breakouts: <ul style="list-style-type: none"> ◦ What are critical questions that must be answered to provide sustainable bioenergy options in agroforestry and mixed systems as soon as possible? ◦ What are the research priorities for addressing those critical questions?

		<ul style="list-style-type: none"> ◦ In what region(s) and/or landscapes is agroforestry most likely to provide substantial value and do the research priorities differ across the regions/landscapes? ◦ What can ARS, FS R&D, and their partners do to effectively address the research priorities?
5:30 pm	Adjourn	Dinner on your own
Wednesday		
8 am	Report out and clarifying questions	Group reports (30 minutes each) (Bob Fireovid and Marilyn Buford co-moderators)
9 am	Group Discussion	All participants
10 am	Break	
10:30 am	Group discussion, continued	All participants
11:30 am	Wrap up and Next Steps	Carlos Rodriguez-Franco and Jeff Steiner
12 pm	Adjourn	