**Agenda**

Regeneration and Tree Improvement in the State of Hawaii  
Public Policy, Research and Application Needs

**Wednesday, October 20, 2010**

8:00 – 8:30 AM  Coffee & Registration.

8:30 – 9:25 AM  Introductions, Review of Agenda, and Setting the Stage – Christian Giardina, USDA FS Pacific Southwest Research Station, Institute of Pacific Island Forestry, Hilo, HI and Charles Michler, USDA FS Northern Research Station, Hardwood Tree Improvement and Regeneration Center at Purdue University, West Lafayette, IN

9:25 – 9:45 AM  History and need for tropical hardwood tree improvement and restoration  
Paul Scowcroft, USFS PSW/IPIF  
*Establish past trends and future needs for tropical hardwood plantings for wildlife, conservation, and timber production in Hawaii.*

9:45 – 10:30 AM  Industry panel (Current and projected nursery and lumber production and capacity)  
Chris Dacus, Hawaii DOT;  Steve Smith, Forestry Mgt. Consultants, HI;  JB Friday, UHM/CTAHR;  Bill Stormont, American Forestry Mgt., HI

10:30 – 10:45 AM  Break

10:45 – 11:30 AM  State and Federal panel (Current and projected impact of state and federal programs on demands for tropical hardwoods)  
Paul Conry, Hawaii DOFAW;  Mike Robinson; Hawaii DHHL;  Larry Yamamoto, USDA NRCS, Hawaii;  Phil Cannon; USDA FS, R5 S&P

11:30 – 12:15 AM  NGO panel (Current and projected tropical hardwood needs for conservation)  
John Henshaw, TNC Hawaii;  Peter Simmons, Hawaii Forest Industry Association;  Jim Brewbaker, UHM/CTAHR;  Elizabeth Stacy, UHH/TCBES

12:15 – 1:30 PM  Catered lunch and Invited presenters:  Bob Lindsey, OHA Trustee;  The cultural & economic importance of Acacia Koa.  
Rhonda Loh, Volcanoes National Park;  The ecological importance of Acacia Koa in restoration – perspectives of a land manager.

1:30 – 2:15 PM  Policy maker panel (Current and projected needs and opportunities for improving coordination and implementation of public cost share programs)  
Cliff Tsuij, State House Ag.Comm. Chair;  Mark Fox, TNC Hawaii;  William Steiner, UHH/CAFNR&M

2:15 – 2:30 PM  Break

2:30 – 3:00 PM  The HTIRC Operation Model – Charles Michler, Director, Hardwood Tree Improvement and Regeneration Center
3:00 – 4:30 PM **Breakout groups:** Determine highest priority problems and actions needed

Questions:

- What are cost share program needs?
- What are the highest priority research needs for nurseries, seed production, plantations, and natural forests?
- What are the needs for education, communication and information exchange?
- What are needs for collaboration among partners?

1. Policy makers and Implementers (State Forester, NRCS, S&PF)
2. Research and Technology transfer (University research, federal research, NRCS, Extension)
3. Users (Consulting Foresters, Nursery managers, Industry members)

5:00 – 6:00 PM **Reception and Welcoming Comments:** Bob Masuda, Sr. Advisor, USDA FS/IPF.

6:00 PM **Dinner. Keynote Speaker:** Paul Brewbaker, Economist & Chair, State Council on Revenues. *Economic development and tree improvement – what are the opportunities?*

**Thursday, October 21**

8:00 – 8:30 AM Coffee.

8:30 – 8:50 AM **Nick Dudley, HARC.** Recent advances in developing disease resistant Koa.

8:50 – 9:10 AM **Nick Koch, Forest Solutions.** The potential role of Koa improvement for Hawaii.

9:00 – 10:00 AM **Reports from breakout groups**

10:00 – 10:15 AM Break

10:15 – 12:00 AM **Plans for initial research and development and use of initial resources**

- Highest priority research needed
- Staffing needs
- Facility and equipment needs
- Funding needs

12:00 – 1:00 PM Catered Lunch and Invited Presenter: Phil Cannon, USDA FS, RS S&P. *Tropical tree improvement programs – examples from around the tropics.*

1:00 – 3:00 PM **Plans for initial research and development and use of initial resources (Continued)**

3:00 – 3:30 PM **Workshop Summary** – Hao Tran (Ass’t. Director, USDA Forest Service, Pacific Southwest Research Station); Skip Von Bloem, (Ass’t. Director, USDA Forest Service, International Institute of Tropical Forestry); Tom Schmidt (Ass’t. Director, USDA Forest Service, Northern Research Station).
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