

# IUFRO 2012 Small-scale Forestry Conference

## Science for Solutions

24-Sept-12 through 27-Sept-12 in Amherst, Massachusetts, USA

### FINAL PROGRAM

<b>Sunday, 23-Sep</b>	
17:00 – 20:00	Registration: Amherst Brewing Company, 10 University Drive, Amherst
17:00 – 20:00	Welcome Reception (provided): Amherst Brewing Company, 10 University Drive, Amherst
<b>Monday, 24-Sep</b>	
07:30 – 08:30	Breakfast (provided): Amherst Room, UMass Campus Center 10 <sup>th</sup> Floor
07:30 – 09:00	Registration, UMass Campus Center 1 <sup>st</sup> Floor Outside Campus Center Auditorium
09:00 – 17:00	Registration, Conference Services Registration Office, UMass Campus Center 9 <sup>th</sup> Floor
07:30 – 08:30	Set-up for Poster Session: Campus Center Auditorium, 1 <sup>st</sup> Floor of the UMass Campus Center
08:30 – 11:00	Opening Plenary Session: Campus Center Auditorium, 1 <sup>st</sup> Floor of the UMass Campus Center Moderator: Brett Butler
08:30 – 08:45	Welcome
08:45 – 09:15	From Science to Solutions: The U.S. Forest Service & Private Forest Owners <b>James Hubbard</b> , U.S. Forest Service, Deputy Chief for State & Private Forestry
09:15 – 09:45	Coffee Break - UMass Campus Center Auditorium
09:45 – 10:15	The Driftless Forest Network (WI, USA): Innovation, Complexity, and Evaluation in a Regional Landowner Engagement Initiative <b>Jerry Greenberg</b> , American Forest Foundation, Vice President Conservation Solutions
10:15 – 10:45	What Every Researcher Should Know about Small Woodland Owners: Confessions of a Third-Generation Landowner and Forester <b>Tom Doak</b> , Small Woodland Owners Association of Maine, Executive Director
10:45- 11:00	Awards Ceremony
11:15 – 12:30	Poster Session: UMass Campus Center Auditorium, 1 <sup>st</sup> Floor of the UMass Campus Center
12:30 – 13:30	Lunch (provided): UMass Campus Center Auditorium, 1 <sup>st</sup> Floor of the UMass Campus Center

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<b>Monday, 24-Sep (Continued)</b>			
13:30 – 17:00	<b>Carbon &amp; Bioenergy (1)</b> 904-08 Campus Center Moderator: Tom Beckley	<b>Community Forestry</b> 917 Campus Center Moderator: Ikuo Ota	<b>Social Networks</b> 905-09 Campus Center Moderator: David Kittredge
13:30 – 14:00	A Nationwide Assessment of State-Level Carbon Storage and Carbon Market Assistance Programs for Family Forest Owners in the U.S. <b>Mike Kilgore</b> , University of Minnesota	Towards Commercially Oriented Community Forestry Management: Coping with Economic Globalization And Commercialization <b>Ani Adiwinata Nawir</b> , Center for International Forestry Research	Considerations in the Collection And Analysis of Private Forest Owner Personal Network Data <b>Eli Sagor</b> , University of Minnesota
14:00 – 14:30	Forest Carbon Offset Projects – Are Family Forest Owners in the U.S. Willing to Participate? <b>Mike Kilgore</b> , University of Minnesota	Indigenous Community-Based Forest Conservation in Oaxaca, Mexico: Challenges and Opportunities <b>David Barton Bray</b> , Florida International University	Exploring Variations in Landowners’ Social Networks: The Effect of Harvesting Activity, Resource Professionals, and Ownership Size <b>Tatyana Ruseva</b> , Appalachian State University
14:30 – 15:00	Bio-based Business Opportunities for Non-industrial Forest Landowners: A Case Study in the Mid-south USA <b>Michael A. Blazier</b> , LSU AgCenter	Collective Actions by Community Forest User Groups in Conserving Forest to Halt Deforestation and Degradation by Controlling Forest Fire: Linking Science to Practice, a REDD Case Study of Three Watersheds in Nepal <b>Seema Karki</b> , International Centre for Integrated Mountain Development	Cross-boundary Cooperation and Wildfire Risk <b>Paige Fischer</b> , U.S. Forest Service
15:00 – 15:30	Coffee Break – 9 <sup>th</sup> Floor Lobby		

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<b>Monday, 24-Sep (Continued)</b>			
	<b>Carbon &amp; Bioenergy (1)</b> 904-08 Campus Center Moderator: Tom Beckley	<b>Community Forestry</b> 917 Campus Center Moderator: Ikuo Ota	<b>Social Networks</b> 905-09 Campus Center Moderator: David Kittredge
15:30 – 16:00	Availability of Woody Biomass for Energy- A Social Perspective from Non-Industrial Private Forest Landowners in the Great Lakes Region <b>Lana Narine</b> , University of Missouri	Sustainable Forest Management of Old Cooperatives in Bavaria <b>Marc Koch</b> , Technische Universität München	Do you know your neighbors? Results of across-boundary survey in West Virginia, USA <b>Dave McGill</b> , West Virginia University
16:00 – 16:30	Social Availability of Woody Biomass for Renewable Energy: Missouri Family Forest Landowners Perspective <b>Marissa 'Jo' Daniel</b> , University of Missouri	Agroforestry and Refugee/Host Community Cooperation: A Case Study of Central African Republic Mbororo and Host Country Nationals in the Eastern and Adamaoua Provinces of Cameroon <b>Elizabeth Moore</b> , Virginia Tech	Understanding Forest Owners' Behavior and Values as a First Step to Encourage Cross-boundary Cooperation <b>Priit Põllumäe</b> , Estonian University of Life Sciences
16:30	Adjourn (dinner on own)		

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**Tuesday, 25-Sep**

07:30 – 08:30	Breakfast (provided): Amherst Room, Campus Center 10 <sup>th</sup> Floor		
08:30 – 12:00	<b>Bioenergy (2)</b> 904-08 Campus Center Moderator: Francisco Aguilar	<b>Forest Owners Associations</b> 917 Campus Center Moderator: Teppo Hujala	<b>Forest Products</b> 905-09 Campus Center Moderator: Dave McGill
08:30 – 09:00	Social Acceptability of Biofuels among Small-Scale Forest Landowners in the U.S. South <b>Sarah Hitchner</b> , University of Georgia & <b>John Schelhas</b> , U.S. Forest Service	Understanding the Reproduction Process (Organization Renewal) of Forest Owners' Associations in Sweden <b>Thomas Kronholm</b> , Swedish University of Agricultural Sciences	Study on the Possibility of Domesticating the Lesser Known Tropical Species <i>Neolamarkia cadamba</i> among the Small to Medium Scale Forest Owners in Malaysia <b>Ahmad Zuhaidi Yahya</b> , Forest Research Institute of Malaysia
09:00 – 09:30	Adoption of Small-scale Bioenergy Systems in Rural Communities in the US Pacific Northwest <b>Meagan Nuss</b> , Oregon State University	Cooperative Dilemmas and the Sense of Fellowship - Lessons from "Norra skogsägarna" Forest Owner Cooperative <b>Erik Wilhelmsson</b> , Swedish University of Agricultural Sciences	In Competition: Smallholder Teak Producers in Java, Indonesia <b>Aulia Perdana</b> , World Agroforestry Centre
09:30 – 10:00		Increasing Role of Local Associations in Extension of Private Forest Owners <b>Lelde Vilkrīste</b> , Latvian Agricultural University	Smallholder Teak Systems on Java, Indonesia: Income for Families, Timber for Industry <b>Gerhard Sabastian</b> , Fenner School of Environment and Society
10:00 – 10:30	Coffee Break – 9 <sup>th</sup> Floor Lobby		

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**Tuesday, 25-Sep (continued)**

	<b>Methods</b> 904-08 Campus Center Moderator: Francisco Aguilar	<b>Enterprise Development</b> 917 Campus Center Moderator: Teppo Hujala	<b>Forest Products</b> 905-09 Campus Center Moderator: Dave McGill
10:30 – 11:00	Monitoring Trends in Family Forest Ownership in the United States <b>Brett J. Butler</b> , U.S. Forest Service	Scale and the use of market interventions to integrate forest conservation and economic development objectives <b>David Wilsey</b> , University of Minnesota	Forest Farming for Non-Timber Products: Opportunities & Challenges <b>Jim Chamberlain</b> , U.S. Forest Service
11:00 – 11:30	Challenges in Characterizing a Parcelized Forest Landscape: Why Metric, Scale, and Threshold Matter <b>Stephanie Snyder</b> , U.S. Forest Service	Harnessing markets and enterprise development to drive conservation: The Eco-Palms case <b>Dean Current</b> , University of Minnesota/CINRAM	Assessing Rainforestation: Performance of Native Species in a Smallholder-Based Reforestation Project in the Philippines <b>Tina Schneider</b> , Yale School of Forestry & Environmental Studies
11:30 – 12:00	Maintenance, Marketing, and Monitoring: The 3 Ms of Reaching Woodland Owners through a Website <b>David B. Kittredge</b> , University of Massachusetts Amherst	Forest-based community development in Canada's North: Lessons from the Northern Forest Development Centre <b>Tim Brigham</b> , Royal Roads University	Longleaf Pine: Providing Opportunities for Landowners Beyond Belief <b>John Kush</b> , Auburn University
12:00	Grab & Go Lunch (provided)		
12:30 – 17:30	In-Conference Tour – Meet at Campus Center Way Circle		
17:30	Adjourn (dinner on your own)		

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<b>Wednesday, 26-Sep</b>			
07:30 – 08:30	Breakfast (provided): Amherst Room, 10 <sup>th</sup> Floor Campus Center		
	<b>Attitudes &amp; Behaviors</b> 904-08 Campus Center Moderator: Mary Ryan	<b>Outreach &amp; Communications</b> 917 Campus Center Moderator: David Baumgartner	<b>Policies &amp; Programs</b> 905-09 Campus Center Moderator: Paige Fischer
08:30 – 09:00	What Aspects Influence the Children’s Interest to Succeed their Parents as Forest Owners? <b>Dianne Staal Wästerlund</b> , Swedish University of Agricultural Sciences	Triological Learning - A Concept for Enhancing Interactive Forest Planning <b>Teppo Hujala</b> , Finnish Forest Research Institute (METLA)	Ash Management for Private Forest Landowners <b>Angela Gupta</b> , University of Minnesota
09:00 – 09:30	Examining the Lack of Succession Planning among Family Forest Owners in Kennebec County, Maine <b>Jessica Leahy</b> , University of Maine	Online Education for Small Forest Landowners <b>Kevin W. Zobrist</b> , Washington State University	Rethinking Regulatory Barriers to Communities and Smallholders Earning their Living from Timber <b>Jeff Hatcher</b> , Rights and Resources Initiative
09:30 – 10:00	The meaning of forest possession for small-scale owners in Japan: How to get and why to keep the forest? <b>Ikuo Ota</b> , Ehime University	Using GIS to Benefit Family Forests: It’s More than you Think <b>John Gilbert</b> , Auburn University	Small Forests in Desert Towns –A Stimulus for Social and Economic Development <b>Anat Gold</b> , Israel Forest Service
10:00 – 10:30	Coffee Break – 9 <sup>th</sup> Floor Lobby		

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<b>Wednesday, 26-Sep (continued)</b>			
	<b>Attitudes &amp; Behaviors</b> 904-08 Campus Center Moderator: Mary Ryan	<b>Outreach &amp; Communications</b> 917 Campus Center Moderator: David Baumgartner	<b>Policies &amp; Programs</b> 905-09 Campus Center Moderator: Paige Fischer
10:30 – 11:00	Forest Owners’ Stand Improvement Decisions: Application of the Theory of Planned Behavior <b>Heimo Karppinen</b> , University of Helsinki	What Forms the Base for Forest Extension – Needs of Forest Owners or Opinion of Forest Experts? <b>Lelde Vilkriste</b> , Latvian State Forest Research Institute "Silava"	Small Scale Forestry in Hawai'i Develops Models for Landscape Scale Forest Restoration <b>JB Friday</b> , University of Hawai'i
11:00 – 11:30	Influence of the Household and Farm Attributes on Management Adoption of Smallholder Timber Production Systems in Gunungkidul Region, Indonesia <b>Gerhard Sabastian</b> , Australian National University	Partnering for Greater Success: Engaging Local Stakeholders in Research for Tropical Forest Management and Conservation <b>Karen Kainer</b> , University of Florida	Effects of Cost-share Programs on Forest Management by Non-industrial Private Landowners: Evidence from the U.S. Northern Region <b>Francisco Aguilar</b> , University of Missouri
11:30 – 12:00	"Why Do You Practice Good Management?": Ethical Motivations for Land Stewardship in Sweden, New Brunswick and Maine <b>Tom Beckley</b> , University of New Brunswick	How to Reach Late Adopters for Voluntary Forest Protection? <b>Katri Korhonen</b> , University of Eastern Finland	Enabling Small Scale Forestry in Venezuela: Taking Action at the Local Scale <b>Emilio Vilanova</b> , INDEFOR - Universidad de Los Andes
12:30 – 13:30	Lunch (provided): Amherst Room, Campus Center 10 <sup>th</sup> Floor		

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<b>Wednesday, 26-Sep (continued)</b>			
	<b>Attitudes &amp; Behaviors</b> 904-08 Campus Center Moderator: Jessica Leahy	<b>Agroforestry</b> 917 Campus Center Moderator: Stephanie Snyder	<b>Policies &amp; Programs</b> 905-09 Campus Center Moderator: Christoph Hartebrodt
13:30 – 17:00			
13:30 – 14:00	Economic and Behavioral Factors Motivating Private Afforestation Decisions in Ireland <b>Mary Ryan</b> , Teagasc: Agriculture & Food Development Authority	The Potential for Using Agroforests for Bioenergy Production in the Lower Mississippi Alluvial Valley <b>Hal O. Liechty</b> , University of Arkansas at Monticello	Public Preferences and Values <b>Toni Anderson</b> , University of New Brunswick
14:00 – 14:30	Understanding Connecticut Landowners' Attitudes and Objectives <b>Mary Tyrrell</b> , Yale School of Forestry & Environmental Studies	The Time is Right for a Renaissance in Southern Pine Agroforestry: Bringing Back Grazing and Longleaf Pine <b>Becky Barlow</b> , Auburn University	Sustaining Forested Landscapes in the Long Term: Knitting Landowner, Municipal, Forest Industry, and Other Stakeholder Support in the Development of a Regional Conservation Plan and Toolkit for the Rensselaer Plateau <b>Rachel Riemann</b> , Rensselaer Plateau Alliance
14:30 – 15:00	Informing Forest Policy with a Snapshot of New Brunswick Non-industrial Forest Owners' Attitudes, Behavior, Stewardship, and Future Prospects <b>Solange Nadeau</b> , Natural Resources Canada	Factors Affecting Adoption of Agroforestry Based Land Management Practice: A Case of Dhanusha District, Nepal <b>Arun Dhakal</b> , University of Southern Queensland	Conversational versus Computer-aided Forest Planning Service <b>Jouni Pykäläinen</b> , Finnish Forest Research Institute (METLA)
15:00 – 15:30	Coffee Break – 9 <sup>th</sup> Floor Lobby		
15:30 – 16:00	"Teppo Session": Informal Interactive Group Discussion A Moderator: Teppo Hujala	"Teppo Session": Informal Interactive Group Discussion B Moderator: David Kittredge	"Teppo Session": Informal Interactive Group Discussion C Moderator: Jessica Leahy
16:00 – 16:30			
16:30 – 17:15			
17:15- 18:00	Working Group Business meeting (all are welcome) – 904-08 Campus Center		
18:30 – 20:30	Banquet Dinner (provided): University Club 243 Stockbridge Road, Amherst		



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<b>Thursday, 27-Sep</b>	
07:30 – 08:30	Breakfast (provided): Amherst Room, 10 <sup>th</sup> Floor Campus Center
08:30 – 12:00	Closing Plenary Session: Amherst Room, 10 <sup>th</sup> Floor Campus Center
08:30 – 09:00	Report out from the Teppo Sessions Moderators: Teppo Hujala, David Kittredge, and Jessica Leahy
09:00 – 09:30	
09:30 – 10:00	Coffee Break
10:00 – 10:30	Landowner Panel Moderator: Paul Catanzaro <b>Arthur Eve</b> , founder of the Mass Woodlands Cooperative <b>Carl Wallman</b> , founder of the Northwood Area Land Management Collaborative
10:30 – 11:00	
11:00 – 11:30	
11:30 – 12:00	Final closing session and adjournment Moderator: David Kittredge
12:00	Grab & Go Lunch (provided)
12:30	Post-Conference Tour departs (Pre-registration Required)