

**TIMBER MEASUREMENTS SOCIETY, CENTRAL MEETING, APRIL 7-8, 2010,  
MONARCH HOTEL AND CONFERENCE CENTER, PORTLAND, OREGON  
DRAFT AGENDA**



**Timber Measurements Society  
Central Meeting**

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**Wednesday, April 7**

7:30-8:30	Registration (\$20 meeting fee).	8:30-9:00	New USFS procedures for using GPS on traverses and determining area and update on importance sampling for weight to volume ratios – Gary Boyack., Forest Measurements Service Center, USFS, Fort Collins, Colorado.
8:30-9:00	Chairman’s welcome – Matt Fonseca, Timber Section UNECE, Geneva, Switzerland.	9:00-9:30	Return-to-log models for procurement and planning (product volume and value recovery) – Roy Anderson, Senior Analyst, Beck Group, Portland Oregon.
9:00-9:30	Fast and accurate determination of the dry matter content in wood chips with dual energy x-ray - Mikael Hultnäs, Uppsala, Sweden.	9:30-10:00	Business meeting (election of new officers, treasurer’s report, next years meeting location, any new business).
9:30-10:30	The variability of weight scaling result – Dr. Kim Iles, Kim Iles and Associates, Nanaimo, BC	10:00-10:30	Discussion/break.
10:30-11:00	Discussion/break.	10:30-11:00	Log yard inventory measurements, lessons learned – John Calkins, Scaling Supervision, Simpson Timber Company, Shelton, Washington.
11:00-11:30	Rethinking standard taper rates for butt-cut logs – Eini Lowell, USFS Pacific Northwest Experiment Station, Portland, Oregon.	11:00-11:30	Using the Laser Rangefinder for measuring log decks - Jon Aschenbach, Resource Supply, LLC., Beaverton, Oregon.
11:30-12:00	Onboard truck weigh scales as an alternative to using platform scales for weighing timber - Peter Dyson, Researcher, FPInnovations-Feric Division, Vancouver, B.C.	11:30-12:00	The use of weight to volume ratios in helicopter logging – David Horrax, Forester, Columbia Helicopters Inc., Portland, Oregon.
12:00-1:15	Lunch (no-host).	12:00-1:15	Lunch (no-host).
1:15-2:00	Interfor’s new scanner based scaling system - Bruce Moran, Scaling Supervisor, Interfor, Campbell River, B.C	1:15-2:00	Is there a better way to measure timber than the board foot? – Neal Hart, Jendro & Hart LLC, Sunriver, Oregon.
2:00-2:30	Measuring biomass and other low values forest products – Frank Duran, USFS R6 Measurements Specialist, USFS, Portland, Oregon.	2:00-2:30	Western Hardwoods: Industry: log measurement issues, value drivers, manufacturing – Speaker TBA
2:30-3:00	Measuring carbon for commercial purposes in wood and the forest – Steve Fairweather, Mason Bruce & Girard, Portland, Oregon.	2:30-3:00	Measuring logs on the truck: keys to accurate and expedient truck scaling – Gary Baylous, Operations Manager, Pacific Rim Log Scaling Bureau, Lacy, Washington.
3:00-3:30	Discussion/break.	3:00-3:30	Discussion/break.
3:30-4:15	Scaling update from New Zealand – John Ellis, Group Technical Manager, Toll Owens Logistics; and Managing Director of Scaling Research International, Mount Maunganui, New Zealand.	3:30-4:00	CT scanning (computer tomography): optimization technology that can measure and map defects inside of logs – Federico Giudiceandrea, Microtec, Brixen, Italy.
4:15-5:00	Logmeter, drive through log scanning for volume and log attributes – Mario Angel, WoodTech - North America, Portland, Oregon.	4:00-4:30	Scaling profile: Hampton Affiliates – Richard Wilfong, Scaling Supervisor, Hampton Affiliates, Salem, Oregon.
5:00-5:30	Tips for using the latest technology for timber cruising – Bill Carr, .LaserTech, Missoula, Montana.	4:30-5:00	Forest Product Conversion Factors for North America and Europe: Why do the sawmills in Europe average 60% recovery, and in North America only 45%? – Matt Fonseca, UNECE Timber Section, Geneva Switzerland.
5:30	Reconvene at a local eatery (TBA) for a no-host dinner and discussion.		

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**Thursday, April 8**

8:00-8:30 Timber industry economic forecast – Henry Spelter, USFS Forest Products Laboratory, Madison, Wisconsin.

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**Friday, April 9**

8:00-5:00 Field trip/log rollout: comparison scale and data for documenting conversion factors for board foot rules, USFS and NWLRAG cubic foot, BC, Alberta, New Zealand 3-D, JAS, etc. Interfor, Molalla.

