

TIMBER MEASUREMENTS SOCIETY, CENTRAL MEETING APRIL 7-9, 2010, MONARCH HOTEL AND CONFERENCE CENTER, CLACKAMAS/PORTLAND, OREGON

SECOND ANNOUNCEMENT

Fellow Timber Measurements Society Members or anyone with an interest in log scaling, timber cruising and related areas,

You are invited to attend the 2010 meeting of the Timber Measurement Society, which will take place at the Monarch Hotel and Conference Center in Clackamas/Portland, Oregon, April 7-9, 2010.

The meeting will include two days of presentations from expert speakers on topics that are important to those of us in the measurements related fields of forestry and forest products industries (please see the agenda on the following page). This is especially relevant during this difficult market for forest products, whereby maximizing efficiency is often a matter of economic survival.

In addition we will have a field trip on April 9 to the Interfor mill in Mollala, Oregon (30 minutes drive south) where we will scale logs to compare scaling method volumes, which we plan on documenting. Those who plan on attending the field trip should try to bring a hard-hat, high visibility vest and safety glasses and must have boot that cover the ankle (Interfor has some vests and glasses for those that don't have them).

For those of you bringing family/friends who will not be attending the meeting, Clackamas has excellent activities and shopping (no sales tax). Information can be obtained at: <http://www.clackamastowncenter.com>

Please make your reservations at the Monarch Hotel by calling 1.800.492.8700. The Monarch has agreed to give us a nightly rate of \$99. The cut-off date for the block of rooms and special rate is March 9, 2010, or until there are no more rooms left, so please don't wait too long to make your reservations and be sure to tell them that you are with the Timber Measurements Society. You can visit the Monarch Hotel website at: www.monarchhotel.cc/

The meeting fee this year will be \$20 (payable when you arrive) and we ask that you please pre-register, simply by emailing your contact details (address, phone, whom you represent) to: matthew.fonseca@unece.org and list Timber Measurement Society registration in the subject line.

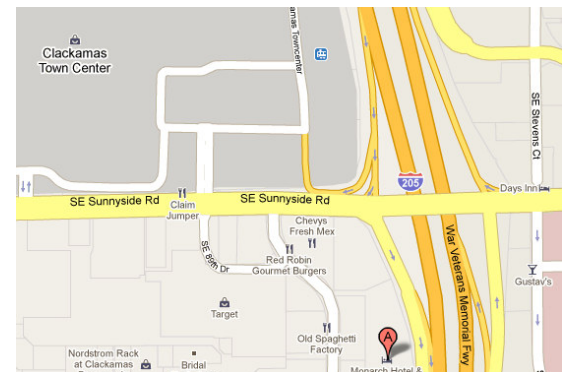
Further information can be obtained by contacting Matt Fonseca at: matthew.fonseca@unece.org. Information will also be available from the website at: www.timbermeasure.com.



Portland offers many transportation options, including: easy flight connections into Portland International airport (with free shuttle service to the Monarch Hotel); and Amtrak passenger train service (www.amtrak.com). The Monarch Hotel and Conference Center is located at 12566 SE 93rd Avenue, Portland/Clackamas, Oregon.

From Interstate 205

- Take exit 14 westbound onto Sunnyside Road
- Keep left at the fork, follow signs for Sunnyside Rd E/Sunnybrook Blvd/Boring
- Turn right at SE Sunnyside Rd
- Take the 1st left onto SE 93rd Ave
- Destination will be on the left



We look forward to seeing you in Portland and please feel free to forward the information on the meeting to anyone interested in timber measurements.

Matt Fonseca (Chairman): matthew.fonseca@unece.org

Dennis Moore (Vice Chairman): dennis@nwlogscalers.com

Thelma Alsup (Sec.Treas.): 4alsups@centurytel.net



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



**Timber Measurements Society
Central Meeting**

Wednesday, April 7

- 7:30-8:30 Registration (\$20 meeting fee).
- 8:30-9:00 Chairman's welcome – Matt Fonseca.
- 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.
- 9:30-10:30 The variability of weight scaling results – Dr. Kim Iles, Kim Iles and Associates, Nanaimo, British Columbia.
- 10:30-11:00 Discussion/break.
- 11:00-11:30 Rethinking standard taper rates for butt-cut logs – Eini Lowell, USFS Pacific Northwest Experiment Station, Portland, 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, British Columbia.
- 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, British Columbia.
- 2:00-2:30 Measuring biomass and other low value forest products – Frank Duran, USFS R6 Measurements Specialist, USFS, Portland, Oregon.
- 2:30-3:00 Measuring carbon for commercial purposes in wood and the forest – Steve Fairweather, Mason Bruce & Girard, Portland, Oregon and Mike Gaudern Portland, Woodlands Carbon Company, Salem, Oregon.
- 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.
- 4:15-5:00 Logmeter, drive through log scanning for volume and log attributes – Mario Angel, WoodTech - North America, Portland, Oregon.
- 5:00-5:30 Tips for using the latest technology for timber cruising – Bill Carr, LaserTech, Missoula, Montana.
- 5:30 Reconvene at a local eatery (TBA) for a no-host drinks, dinner and discussion.

Thursday, April 8

- 8:00-8:30 Timber industry economic forecast – Henry Spelter, USFS Forest Products Laboratory, Madison, Wisconsin.
- 8:30-9:00 New USFS procedures for using GPS on traverses surveys and new area determination standards – Gary Boyack., Forest Measurements Service Center, USFS, Fort Collins, Colorado.
- 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.
- 9:30-10:00 Business meeting (election of new officers, treasurer's report, next years meeting location, any new business).
- 10:00-10:30 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 Using the Laser Rangefinder for measuring log decks - Jon Aschenbach, Resource Supply, LLC., Beaverton, Oregon.
- 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).
- 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 Western hardwoods overview: log measurement issues, value drivers, manufacturing – Speaker TBA
- 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.
- 3:30-4:00 CT scanning (computer tomography): optimization technology that can measure and map defects inside of logs – Federico Giudiceandrea, Microtec, Brixen, Italy.
- 4:00-4:30 Scaling profile: Hampton Affiliates – Richard Wilfong, Scaling Supervisor, Hampton Affiliates, Salem, Oregon.
- 4:30-5:00 Forest product conversion factors for North America and Europe: Why do sawmills in Europe average 56% recovery, and in North America only 47%? – Matt Fonseca, UNECE Timber Section, Geneva Switzerland.

Friday, April 9

- 8:00-5:00 Field trip: mill tour and log rollout. Comparison scale and data for documenting conversion factors for different scaling methods (BC firmwood, Scribner long and short log, NWLRAG cubic, etc. – Interfor, Molalla.

