

TIMBER MEASUREMENTS SOCIETY, CENTRAL MEETING

APRIL 6-8, 2011, LA QUINTA INN & SUITES, TACOMA/SEATTLE, WASHINGTON

MEETING 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 2011 meeting of the Timber Measurement Society, which will take place at the La Quinta Inn & Suites in Tacoma, Washington, April 6-8, 2011.

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 year we will have a particular focus on emerging technologies and trends that are affecting, or will affect our vocation. This includes:

In addition we will have a field trip on April 8 to the Simpson mill in Tacoma, Washington (just a few minutes from the meeting venue). 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. If you plan on scaling, bring your gear.

For those of you bringing family/friends and/or plan on spending time in the area before or after the meeting, information on tourist activities can be obtained at: http://wikitravel.org/en/Puget_Sound

Please make your reservations at the La Quinta Inn & Suites by calling 1 253.383.0146. The La Quinta has agreed to give us a nightly rate of \$99 plus 13.5% hotel tax for a room with one or two beds and breakfast. The cut-off date for the block of rooms and special rate is March 15, 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 La Quinta Inn & Suites website at:

www.lq.com/lq/properties/propertyProfile.do?propId=685

The meeting fee this year will be \$25 (payable when you arrive) and we ask that you please pre-register, by emailing your contact details (address, phone, representing) to: matthew.fonseca@unece.org and list Timber Measurement Society registration in the subject.

As part of our conference room package with La Quinta, we have agreed to have a banquet at lunchtime on 6 April. We ask that you please participate in this modestly priced lunch, as it helps toward covering the cost of the meeting room (which keeps our meeting fees reasonable).

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.



Seattle/Tacoma offers many transportation options, including: easy flight connections into Sea-Tac International airport, Amtrak passenger train service (www.amtrak.com) and high speed ferry service to and from Victoria BC (www.clippervacations.com/ferry/). Transport from Sea-Tac International to the hotel can be arranged by going to www.capaair.com/ (a shuttle can be pre-booked for \$25 each way). The La Quinta Inn & Suites is located at 1425 East 27th Street, Tacoma Washington.

Travelling southbound on Interstate 5 from Sea-Tac Airport

- Take exit 135 toward Portland Ave (0.2 mi)
- Merge onto E 27th St (0.1 mi)
- Turn right at E Portland Ave (344 ft)
- Take the 1st left onto E 26th St

Travelling northbound on Interstate 5 from Olympia

- Take exit 134 toward Portland Ave (0.2 mi)
- Merge onto E 28th St (302 ft)
- Turn left at E Portland Ave (0.1 mi)
- Take the 2nd left onto E 26th St



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

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

John Calkins (Vice Chairman): jcalkin@simpson.com

Mario Angel (Vice Chairman): Mario.Angel@woodtechms.com

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

**TIMBER MEASUREMENTS SOCIETY, CENTRAL MEETING, APRIL 6-8, 2011,
LA QUINTA INN, TACOMA, WASHINGTON
AGENDA**



Timber Measurements Society

Wednesday, April 6

- 7:30-8:30 Registration (\$25 meeting fee)
- 8:30-9:00 Chairman's welcome – Matt Fonseca
- 9:00-9:30 Working with weight scale: some basic information and tenets of the ton(ne) – Matt Fonseca, UNECE Timber Section, Geneva, Switzerland
- 9:30-10:00 Transacting logs by weight: Western US overview – Neal Hart, Jendro & Hart LLC, Sunriver, OR
- 10:00-10:30 Discussion/break
- 10:30-11:00 Selling logs by weight: view of the Idaho Department of State lands – Pete Van Sickle, Idaho Department of Lands, Coeur d' Alene, ID
- 11:00-11:30 Buying logs by weight: view of a log purchaser – Bill McFarling, Neiman Timber Company, Spearfish, SD
- 11:30-12:00 Global and regional forest products economic trends – Delton Alderman, Researcher, USFS, Princeton, WV
- 12:00-1:30 No-host Lunch Banquet (video on scaler safety); cost is \$15
- 1:30-2:00 Measurement and quality guidelines for pole logs: approach on both sides of the 49th parallel – Tom McKenzie, Bell Pole, Conway, WA
- 2:00-2:30 The ultimate timber cruise prescription – Jon Aschenbach, Resource Supply, LLC., Beaverton, OR
- 2:30-3:00 Simple sample log scaling: results of a study done on Vancouver Island, Peter Dyson, Researcher, FPInnovations, Forest Operations Division, Vancouver, BC
- 3:00-3:30 Discussion/break
- 3:30-4:00 Log Freshness: an overview of log shelf-life related quality issues, their timing and prevention – Don Gsell, Weyerhaeuser, Vancouver, WA
- 4:00-4:30 Voice Recognition: application for hands-free log scaling, Chain Tally, and End Tally – Barry Hodgkin, President, Simply Computing International, Maineville, Ohio
- 4:30-5:00 Eastern Perspectives – The US Northeast Timber Trade: Rules, Misrules, Conversions, and the 12,000 mile journey from New England to the Far East – Ruschen Cetinkoepuelue and Hal Wilkins, Von Mohl & Ohnemus GmbH, Bremen, Germany
- 5:00-5:30 Measuring stock-pile volume: how to accurately assess volume of chips, residue, biomass – Jason Martin, Atterbury Consultants, Beaverton, OR
- 5:30 Adjourn: reconvene at nearby Harmon Brewing Co & Restaurant (1938 Pacific Ave) at 6:30 for no-host drinks, dinner and discussion

Thursday, April 7

- 8:00-8:30 Business meeting (minutes, treasurer's report, next years meeting location, field trip instructions, new business)
- 8:30-9:00 New method of cubic scaling in New Zealand: replacing JAS method – John Ellis, Group Technical Manager, C3 Ltd.; and Managing Director of Scaling Research International, Mount Maunganui, NZ
- 9:00-9:30 New Zealand practical scaling guide – John Ellis, Group Technical Manager, C3 Ltd.; and Managing Director of Scaling Research International, Mount Maunganui, NZ
- 9:30-10:00 Bark volume: assessing potential bark as hog fuel for wood energy – Roy Anderson, Senior Analyst, Beck Group, Portland OR
- 10:00-10:30 Discussion/break
- 10:30-11:00 Terrestrial LIDAR for forest measurement and monitoring – Glen Murphy, Oregon State University, Corvallis, OR
- 11:00-11:30 Aerial LIDAR for forest inventory – Steve Reutebuch, USDA Forest Service, PNW Research Station, Cooperative for Forest-Systems Engineering, University of Washington, Seattle, WA
- 11:30-12:00 Sampling- the black hole in fibre measurement and quality management processes – Murray Hall, Murray Hall Consulting Ltd., Duncan, BC
- 12:00-1:15 Lunch (no-host)
- 1:15-1:45 Status of the US Forest Service National Biomass Estimator Library, Troy D. Heithecker, USFS Forest Mgmt. Service Center, Fort Collins, CO
- 1:45-2:15 Setting the confidence interval around the total inventory estimate for a stand-based inventory – Steve Fairweather, Mason Bruce & Girard, Portland, OR
- 2:15-2:45 Log yard inventory measurements, Update – John Calkins, Scaling Supervision, Simpson Timber Company, Shelton, Washington
- 2:45-3:15 Discussion/break
- 3:15-3:45 Lodgepole pine epidemic: utilization and scaling – Ernie Bauer, Executive Director, Idaho Board of Scaling Practices, Coeur d' Alene, ID
- 3:45-4:15 Update on Logmeter, drive through log scanning – Mario Angel, WoodTech - North America, Portland, OR
- 4:15-4:45 Eastern Washington standard taper issues – Russ Carrier, Boise Cascade, Kettle Falls, WA
- 4:45-5:15 Vendor presentations not covered elsewhere in the agenda

Friday, April 8

- 8:00-5:00 Field trip: mill tour and log rollout – Simpson, Tacoma.

