

TIMBER MEASUREMENTS SOCIETY, CENTRAL MEETING

APRIL 6-8, 2016, COEUR D'ALENE RESORT, COEUR D'ALENE, IDAHO

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 2016 meeting of the Timber Measurement Society (TMS), which will take place at the Coeur d'Alene Resort in Coeur d'Alene, Idaho, April 6-8, 2016 (Wednesday through Friday). The conference segment will occur on 6-7 April with a field trip on 8 April to the Idaho Forest Group mill in Laclede, Idaho (about one hour north of Coeur d'Alene). If you plan on attending the field trip, please bring appropriate footwear, eye protection, hardhat and vest (there will be a limited supply on hand). For those of you planning on scaling, bring your scaling gear.

The meeting will include two days of presentations. Please contact the secretariat with any proposals to present or if you have any topics or presenters to suggest (this applies to members, as well as those of you who are interested in the organization).

Please make your reservations at the Coeur d'Alene Resort by calling 1-800-688-5253. The Coeur d'Alene has agreed to give us a nightly rate of \$115 for North Wing \$135 for a Park Tower and \$155 for a Lake Tower room. The cut-off date for the block of rooms and special rate is **February 23, 2016**, 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 Coeur d'Alene resort website at: <http://www.cdaresort.com/>

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.

Further information will be made available on the website at: www.timbermeasure.com. If you have any questions or comments, feel free to contact the secretariat:

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

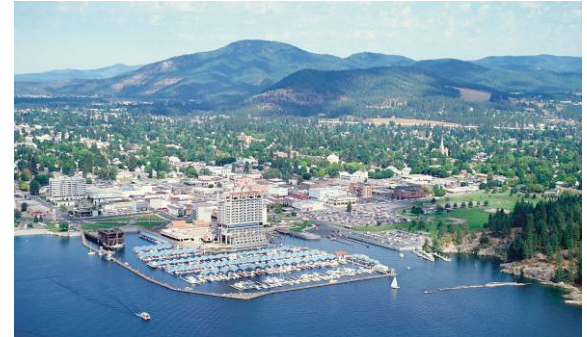
Mario Angel (Vice Chairman: Mario.Angel@woodtechms.com

Gary Baylous (Vice Chairman): gary@prlsb.com

Max Matthews (Program Coordinator): mmatthews@millanwestern.com

Thelma Alsop (Secretary Treasurer): tsalsup@yahoo.com

Dallas Garcia (Public Outreach): Dallas.Garcia@me.com



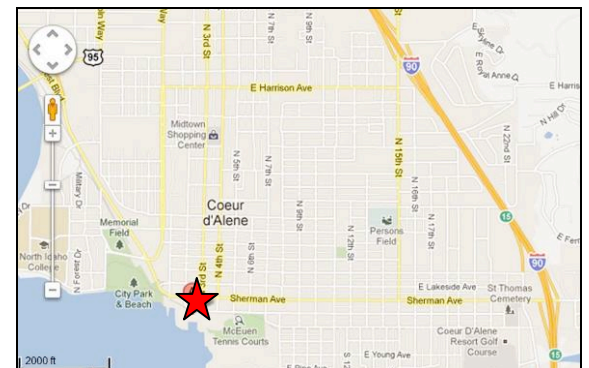
The Coeur d'Alene resort is a 40 minute drive from Spokane International airport. A shuttle from the airport to the resort is available (at a cost) and can be arranged by contacting the Resort. The Coeur d'Alene resort is located on the lake at 115 South 2nd Street, Coeur d'Alene, Idaho.

Travelling eastbound on Interstate 90 from Spokane

- Take exit 11 for Northwest Blvd toward City Center (0.3 mi)
- Turn right onto Northwest Blvd (2.1 mi)
- Turn right onto S 2nd St (187 ft)
- S 2nd St turns slightly left and becomes E Front Ave
- Destination will be on the right

Travelling westbound on Interstate 90 from Missoula

- Take exit 15 for Sherman Ave toward City Center (0.2 mi)
- Turn left onto E Sherman Ave (1.4 mi)
- Turn left onto S 5th St (302 ft)
- Take the 1st right onto E Front Ave
- Destination will be on the right



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



**TIMBER MEASUREMENTS SOCIETY, CENTRAL MEETING, APRIL 6-8, 2016,
COEUR D'ALENE RESORT, COEUR D'ALENE, IDAHO**



Timber Measurements Society

AGENDA

Wednesday, April 6

- 7:00-8:30 Registration (\$25 meeting fee)
- 8:30-9:00 Chairman's welcome – Matt Fonseca
- 9:00-9:30 Options of 3D-scanning measurements for logs: differences and relevance – Udo Sauter, Organization of the Forest Research Institute Baden-Württemberg, Freiburg, Germany
- 9:30-10:00 Approval and use of scanner scaling for payment in Canada: experiences so far – Peter Dyson, FPInnovations, Vancouver, BC
- 10:00-10:30 Discussion/break -----
- 10:30-11:00 Introduction of Timbeter - a smart solution for accurate timber measurement and data management – Vallo Visnapuu, Timbeter OÜ, Pärnu, Estonia
- 11:00-11:30 Scribner Then and Now - Evaluating the Rule Within the Context of its Design Assumptions – Neal Hart, Jendro & Hart LLC, Sunriver, Oregon
- 11:30-12:00 Digital tree marking for mechanical harvesters and use of aerial LiDAR in southwestern US – Mike Shettles, Forest Management Service Center, US Forest Service, Fort Collins, Colorado
- 12:00-1:30 No-host Lunch -----
- 1:30-2:00 Optimizing GPS accuracy with dual frequency units: obtaining the greatest accuracy under forest canopies and other challenging locations – Jon Aschenbach, Resource Supply, LLC., Beaverton, Oregon
- 2:00-2:30 Indicators of hidden defects – Paul Wagner, Atterbury Consultants Inc., Darrington, Washington
- 2:30-3:00 Scaled vs. cruised timber sale volumes – Jean Daniels, US Forest Service, Portland Oregon
- 3:00-3:30 Discussion/break -----
- 3:30-4:00 Measuring log decks using small unmanned aerial system: user experiences in North Idaho – Ryan Fobes, Idaho Forest Group, Athol, Idaho
- 4:00-4:30 BC Coastal log scaling – Al Clyde, Garrett Log Service Ltd., Richmond, British Columbia
- 4:30-5:30 Business meeting: election of officers, last year's minutes, treasurer's report, next years meeting location
- 5:30 Reconvene at nearby eatery (TBA) for drinks, dinner and discussion

Thursday, April 7

- 8:00-8:30 Housing report and economic situation: analysis of current and forecasted demand for housing in North America and Europe – Delton Alderman, Researcher, USFS, Princeton, West Virginia
- 8:30-9:00 Volumetric load scanning for wood residues and other aggregates – Cullen Casey, Walz Scale, Peoria Illinois
- 9:00-9:30 Roundwood measurements in Latvia and ongoing research on accuracy of different methods – Jānis Magaznieks, Researcher, Latvia
- 9:30-10:00 Discussion/break -----
- 10:00-10:30 Weight, Scribner, m³ and a scanner: Vaagen Bros log scaling profile – Scott Dodson, Vaagen Bros., Colville, Washington
- 10:30-11:00 Drive-through log scanning update: – Mario Angel, Woodtech, Santiago, Chile
- 11:00-11:30 Update on 2015 Washington and Idaho National Agriculture Imagery Program. One foot resolution will be available. – Mike McGuire, Ascent GIS Inc, Spokane, Washington
- 11:30-12:00 Scaling update from Alberta – Max Matthews, Millar Western Forest Products Ltd, Whitecourt, Alberta
- 12:00-1:30 No-host lunch -----
- 1:30-2:00 Software solutions for forestry companies that efficiently handle all core processes – Grant Sutherland, BOS Forestry, Nelson, British Columbia
- 2:00-2:30 Effects of mountain pine beetle on lodgepole pine cover and stand recovery – Diana Six, University of Montana, Missoula
- 2:30-3:00 North American log and wood fiber markets – Greg Frohn, Manager, Northwest Market Sales, Forest2Market, Coeur d'Alene, Idaho
- 3:00-3:30 Update on factors affecting weight to volume relationships for sawlogs in Idaho – Jarred Saralecos, University of Montana, Missoula
- 3:30-4:00 Discussion/break -----
- 4:00-4:30 New technology for the measurements professional – David Dean, Electronic Data Solutions, Jerome, Idaho
- 4:30-5:00 Washington DNR's delivered log sales program: a look back and a look ahead – Dave Richards, Washington Department of Natural Resources, Olympia, Washington
- 5:00-5:30 Instructions for next day's field trip

Friday, April 8

- 8:00-5:00 Field trip: Mill tour and log rollout, Idaho Forest Group mill, Laclede Idaho.

