

Western Mensurationists Meeting 2017

All events will be in the UBC Ponderosa Commons Ballroom, with the exception of Monday dinner which will be at the UBC Sage Bistro.

Sunday June 18, 2017

Start	End	Event
5:00 pm	8:00 pm	Registration Desk Open
6:00 pm	8:00 pm	Ice Breaker – appetizers and refreshments

Monday June 19, 2017

Start	End	Event
7:00 am	8:30 am	Buffet Breakfast
7:30 am	8:30 am	Registration Desk Open
8:30 am	8:40 am	Welcome
8:40 am	9:55 am	Session 1 – Moderator Peter Marshall
8:40 am	9:05 am	Don Reimer , DR Systems Inc. <i>Matching analyses to sustainability objectives</i>
9:05 am	9:30 am	Kim Iles , Kim Iles & Associates Ltd. <i>Fuzzy-Lumpies, the future of inventory, and a night at the Oscars</i>
9:30 am	9:55 am	Brian Clough , University of Minnesota. <i>Plant traits datasets to improve general individual tree biomass models for natural forest inventories</i>
9:55 am	10:35 am	Break – Refreshments and Snacks
10:35 am	11:50 am	Session 2 – Moderator Peter Marshall
10:35 am	11:00 am	Woongsoon Jang , University of British Columbia. <i>A stand table projection system for interior Douglas-fir in British Columbia, Canada</i>
11:00 am	11:25 am	Mahadev Sharma , Ontario Ministry of Natural Resources & Forestry. <i>Investigating and modelling climatic effects on site productivity and diameter growth of jack pine and black spruce plantations in Eastern Canada</i>
11:25 am	11:50 am	Mark Kimsey , University of Idaho. <i>Modeling maximum stand density index in mixed conifer forests of the Inland Northwest, USA</i>
11:50 am	1:20 pm	Buffet Lunch
1:20 pm	3:00 pm	Session 3 – Moderator Guillaume Thérien
1:20 pm	1:45 pm	Dehai Zhao , University of Georgia. <i>Compatibility, development and estimation of taper and volume equation systems.</i>
1:45 pm	2:10 pm	Scott Heffernan , Oregon State University. <i>Modeling canopy water dynamics using radar enhanced by lidar</i>
2:10 pm	2:35 pm	Jim Flewelling , Seattle Biometrics. <i>Growth Estimation from repeated lidar acquisitions at Panther Creek</i>
2:35 pm	3:00 pm	Open Mic
3:00 pm	3:30 pm	Break – Refreshments and Snacks

Monday June 19, 2017 *continued*

Start	End	Event
3:30 pm	4:45 pm	Session 4 – Moderator Guillaume Thérien
3:30 pm	3:55 pm	Val LeMay , University of British Columbia. <i>The art of model-based forest inventory: balancing logical consistency with accuracy</i>
3:55 pm	4:20 pm	Bharat Pokharel , Tennessee State University. <i>Predictive mapping of trees per acre and biomass using non-parametric approach: A case study from Tennessee</i>
4:20 pm	4:45 pm	Zack Parisa , Silviaterra. <i>Deriving better treelists from imagery assisted cruises</i>
5:30 pm	10:00 pm	Dinner at Sage Bistro
5:30 pm		Cash Bar opens at Sage Bistro prior to dinner
6:30 pm		Dinner is served
9:00 pm		Last call at the bar

Tuesday June 20, 2017

Start	End	Event
7:00 am	8:30 am	Buffet Breakfast
8:30 am	10:10 am	Session 5 – Moderator Ian Cameron
8:30 am	8:55 am	Greg Johnson , Weyerhaeuser NR Company. <i>Analyzing Fertilizer Growth Response: A Story of Little Big Data</i>
8:55 am	9:20 am	Suborna Ahmed , University of British Columbia. <i>Meta-modelling challenges to quantify impacts of tree improvement programs</i>
9:20 am	9:45 am	Sukhyun Joo , Oregon State University. <i>Simulation of realized gain trials using genetic multipliers in Organon</i>
9:45 am	10:10 am	Christie Staudhammer , University of Alabama. <i>Incorporating uncertainty in models of overdispersed count data</i>
10:10 am	10:45 am	Break – Refreshments and Snacks
10:45 am	11:35 am	Session 6 – Moderator Ian Cameron
10:45 am	11:10 am	Robert Froese , Michigan Technological University. <i>The selection of indifference intervals for equivalence tests</i>
11:10 am	11:35 am	Jim Arney , Forest Biometrics Research Institute. <i>Measuring site growth capacity using the FPS 10-meter site method</i>
11:35 am	12:00 pm	Business Meeting – Andrew Sanchez-Meador 2018 Meeting
12:00 pm	1:00 pm	Buffet Lunch