

1st Conference Announcement

Complex Stand Structures and Associated Dynamics: measurement indices and modeling approaches

Context: Complex stands structures arising from paradigm shifts in forest management practices represent an increasing proportion of the productive forest land base throughout many of the world's forested ecosystems. Characterized by vertical, horizontal and spatial heterogeneity, complex stand structures are inherently difficult to quantify and model in terms of their temporal dynamics. The objective of this conference is to review the latest research pertaining to complex stand structures from a global perspective. The conference program will consist of five plenary sessions with a concurrent poster session and in-conference field-tour. Complete fiscal and logistical details including contribution guidelines will be provided in the 2nd Conference Announcement, scheduled for release in the fall of 2006.

Program Structure

- Session 1: Overview of Complex Stand Structures
- Session 2: Quantifying Complexity: measurement indices
- Session 3: Dynamics of Complex Stand Structures
- Session 4: Modelling Approaches for Complex Stand Structures
- Session 5: Decision-support Tools for Managing Complex Stand Structures

Co-chairs and Scientific Committee

- Dr. P. Newton (Co-chair, Coordinator, IUFRO Unit 4.01.02/Great Lakes Forestry Centre (GLFC), Canadian Forest Service (CFS), Natural Resources Canada (NRCAN))
- Dr. V. LeMay (Co-chair, Coordinator, IUFRO Unit 4.01/University of British Columbia)
- Dr. A. Groot (GLFC, CFS, NRCAN)
- Dr. I. Kupka (Deputy Coordinator, IUFRO Unit 4.01.02/Czech University of Agriculture)
- Dr. M. Sharma (Ontario Forest Research Institute (OFRI), Ontario Ministry of Natural Resources (OMNR))
- Dr. M. Ter-Mikaelian (OFRI, OMNR)

Date: Sunday, July 29th – Thursday, August 2nd, 2007

Location: Sault Ste. Marie, Ontario, Canada

Venue: Holiday Inn, Sault Ste. Marie, Ontario, Canada

Important Dates: November 1st, 2006 - release of 2nd Conference Announcement consisting of (1) opening call for oral and poster contributions with associated guidelines, (2) tentative program with keynote speakers, and (3) fiscal and logistical details.

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