

CTIA Agenda – 29th Biennial Meeting

The Grand Okanagan Lakefront Resort

July 26- 29, 2004

Sunday, July 25

1600-1800 Registration

Monday, July 26

0730 – all day Registration

0830 - 1500 IUFRO 7.01.04 Resistance Breeding Workshop

0830 – 1230 Tree Seed Working Group Workshop

1330 – 1700 NWSOMA and BC SOA Workshop and NWSOMA Business Meeting

1830 – 2130 Reception (No Host Bar)

1830 – 1900 WFGA Business Meeting

1900 National Survey of Forest Genetic Resources Management Processes and Practices

Tuesday, July 27

0730 - ongoing **Registration**

0730 **Breakfast** (provided)

0820 **Welcoming Address**

Dale Draper

INVITED SPEAKERS' SESSION

0840 **The Science of Climate Change**

Andrew Weaver

0930 **Refreshments and Posters**

1000 **Impacts of Historical Climate Change on Species and Populations Shifts**

Steve Jackson

1050 **Stretch Break and Posters**

1110 **Climate Change: Impacts and Adaptations for Forestry**

Dave Spittlehouse

1200 **Lunch** (provided)

VOLUNTEER SPEAKERS' – CONCURRENT SESSION A

1300 **Survey of Gene Conservation Requirements for Forest Tree and Shrub Species in Canada**

Dale Simpson

1320 **Potential Impact of Climate Change on Ecosystems, Species Distributions, and Genetic Resource Management in BC**

Andreas Hamann

1340 **Reconstructing a Past Climate using Current Multi-species' Climate Spaces**

Bob Westfall

1400 **Stretch break**

VOLUNTEER SPEAKERS' – CONCURRENT SESSION B

1300 **Selection, Gene Flow, and Adaptation in Sitka Spruce: Life on the Edge**

Makiko Mimura

1320 **Towards the development of a composite genetic map in white spruce**

Stéphanie Beauseigle

- 1340 **Ecological Genetics of Whitebark Pine**
Andy Bower
- 1400 **Stretch break**
- VOLUNTEER SPEAKERS' SESSION**
- 1410 **Global Warming and the 'Chilling Requirement' of some Conifers**
Denis Lavender
- 1430 **Modelling Frost Risk in Norway Spruce**
Mats Hannerz
- 1450 **Effect of Thermal Climatic Changes on Volume Grown Response in Sitka Spruce**
Jodie Krakowski
- 1510 Refreshments and posters
- 1530 **Climate Models and Genetic Applications for Lodgepole Pine in British Columbia**
Tongli Wang
- 1550 **Brave New Breeding Zones**
Greg O'Neill
- 1610 **White Spruce Limestone Ecotypes: Do They Really Exist?**
Mark Lesser
- 1800 **Winery dinner and tour – Summerhill winery.** Bus transportation provided

Wednesday, July 28

- 0700 **Breakfast** (provided)
- 0800 – 1700 **Field trip to Skimikin and Vernon** (box lunch provided)
- 1800 **No host bar**
- 1900 **BBQ at The Grand Okanagan Lakefront Resort**

Thursday, July 29

- Breakfast** (on your own)
- INVITED SPEAKERS' SESSIONS**
- 0830 **Impacts of Climate Change on Populations and Species Distributions**
Isabelle Chuine
- 0920 **Refreshments and posters**
- 0950 **Biome, Species, and Population Responses to Climate and Climate-Change: a Comparison of Siberia with North America**
Jerry Rehfeldt and Nadja Tchebakova
- 1110 **Stretch break**
- VOLUNTEER SPEAKERS' SESSION**
- 1120 **Effects of Genotype and Silviculture on Western Hemlock Diameter Growth and Wood Density**
Charlie Cartwright
- 1140 **Genetic Variation in Black Cottonwood (*Populus trichocarpa*)**
Cheng Ying
- 1200 **Lunch** (on your own)
- 1300 **Techniques and Preliminary Results from Four Generations of Selfing Western Redcedar**
John Russell
- 1320 **Selfing Results in Inbreeding Depression of Growth but not of Gas Exchange**

John Major

- 1340 **Climate-Change Response Strategies Among Three Co-occurring, Ecologically Distinct Northern Coniferous Tree Species**
Scott Green
- 1400 **Stretch break**
- 1410 **Comparison of Seed Transfer Function and Focal Point Seed Zone Approaches Regarding Present and Future Climates**
Bill Parker
- 1430 **Applications of Seed Transfer Expert Systems in Reforestation and Restoration**
Mary Frances Mahalovich
- 1450 **Holocene Climate Change and its Impact on Genetic Structures**
Bob Westfall
- 1510 **Refreshments and posters**
- 1530 **Initiation of Stem Infection in Western White Pine by Blister Rust**
Rich Hunt
- 1550 **Genetic Variation in Tolerance to Swiss Needle Cast in Coastal Douglas-fir**
Randy Johnson
- 1610 **Dothistroma Needle Blight of Lodgepole Pine in Northwest British Columbia**
Alex Woods
- 1630 **CTIA business meeting**
- CTIA conference closes**
- 1800 BC Tree Seed Dealers Meeting**
Coyote Waterfront Bar & Grill, 1352 Water St. (near the hotel).