



2010 Winter Meeting

*Searching for Sustainability
in Forest Management:*

Is Good Silviculture the Key?

Naramata Centre
Naramata, BC
April 12–14, 2010

2010 SISCO Winter Meeting

Searching for Sustainability in Forest Management: Is Good Silviculture the Key?

Are we in British Columbia currently practicing sustainable forest management? Most importantly for silviculturists, where does sound silviculture practice fit – how does stand-level silviculture contribute to sustainable forest management? What values need to be sustained? Are we missing anything? What does sustainable forest management look like? How do we measure it? How do we get there? How does climate change contribute to the complexity of questions for sustainability?

The 2010 SISCO Winter Workshop will explore these questions and provide examples of current attempts to plan for sustainable forest management in our provincial forests and elsewhere, using the context of climate change as background. Then it's up to you to help us debate how well we are doing, what we need to do differently, and most importantly for silviculturists, how our silviculture practices can better support "sustainability".

Come join the debate, network and commiserate with your colleagues, and visit one of our loveliest orchard and vineyard landscapes on the lake – Naramata in Spring.

Registration: Monday April 12, 2010

4:00 – 5:30 pm	Registration and Room Assignment
4:00 – 8:00 pm	Poster Display and Trade Show
5:00 – 6:30 pm	Wine Tasting Hosted by Local Naramata Wineries
6:30 – 8:00 pm	No Host Bar
7:00 – 8:00 pm	Banquet Buffet
8:00 – 11:00 pm	Bonfire on the Beach

Day One: Tuesday, April 13, 2010

8:25	<i>Welcome & Opening Remarks</i> Sue Huddart, SISCO Chair Consulting Silviculturist New Basics Forest Management
	Climate Change – the Underlying Reality that Shapes Forest Planning and Management
8:30	<i>Beyond Average: Shifts in Variability and Extremes Under Climate Change</i> Dave Spittlehouse, Research Climatologist MOFR, Research Branch
8:50	<i>Vulnerability of Tree Species to Climate Change</i> Mark Johnston PhD RPE, Senior Research Scientist, Saskatchewan Research Council
9:10	<i>A Climate Change Adaptation Frame Work to Connect Climate Models, Impact Assessments & Adaptation Strategies</i> Tongli Wang PhD, Assoc Director, UBC Centre for Forest Conservation Genetics
9:30	<i>Question Period</i>
9:50	<i>Coffee</i>
	Panel On Sustainable Forest Management Part I: The Current Situation In BC
10:20	<i>Provincial Land Use Planning: Which Way From Here?</i> Marvin Eng, Manager, Special Investigations, Forest Practices Board
10:40	<i>What Does Good SFMP Look Like, and What is the Current Status of SFMP in BC?</i> Bill Bourgeois, Principal, New Direction Resource Mgmt.
11:00	<i>What Does SFMP Do for Silviculture – How Does it Affect Our Silviculture Practices?</i> Bruce Larson, Professor, Forest Resources, UBC
11:20	<i>The Williams Lake Future Forest Estate Plan: a Practical Approach to Looking at Silviculture with a Bigger Picture in Mind</i> Michael C. Pederson, District Manager, MOFR Chilcotin Forest District
11:40	<i>Question Period</i>
12:00	<i>Lunch and Free Time, Self-Guided Walking Tour of Arboretum</i>

1:00	<i>Discussion Sessions 1 – 8</i>	5:45	<i>No Host Bar</i>
	1. <i>Tembec's Experience: Case Study of FSC Certification Process with Respect to SFMP</i> David PC Brown RPF, Western Canada Divisional Forester, Tembec	6:45	<i>Banquet Buffet, and Entertainment by Ken Day: 2009 Tour of Sweden Slide Show</i>
	2. <i>Williams Lake TSA Group Under the Leadership of the District Manager</i> Michael C. Pedersen, District Manager, MOFR Chilcotin Forest District	8:00	<i>Social Evening: Bonfire on the Beach</i>
	3. <i>Fort Saint John Canfor Planning Model for Non-Area-Based Tenure.</i> Darrel Regimbald, Canadian Forest Products, Fort Saint John	Day Two: Wednesday, April 14, 2010	
	4. <i>Invasive Weeds Council: Introduction to Training Program and Link to Job Readiness.</i> TBA	8:25	<i>Announcements</i> Sue Huddard, SISCO Chair
	5. <i>Supervision and Safety "Safe-Certified Requirements" and its Impact on the Small Firm.</i> Peter Lineen, Chief Operating Officer, BC Forest Safety Council John Betts, Executive Director, WSCA	8:30	<i>Discussion Sessions 9 – 15</i>
	6. <i>Secondary Stand Structure Requirements: Impositions and Exemptions.</i> Dave Coates, Research Silviculturist, MOFR, Northern Interior Forest Region		9. <i>What Provides for Effective SFMP – Case Study</i> Laird Van Damme, Managing Partner, KBM Consulting, Thunder Bay
	7. <i>Forest Practices Branch Update: Short Rotation and Fibre Plantations; New Tree Species Guidance and Tools for Managing and Monitoring Tree Species Diversity in BC; and New RESULTS Capabilities for Section 197 of FRPA.</i> Allan Powelson, Forest Establishment Initiatives Officer, MoFR Forest Practices Branch Ralph Winter, Stand Establishment Officer, MOFR Forest Practices Branch		10a. (at 8:30) <i>New Data Collection Technology Update: "SNAP" (Survey Wizard Net Generation)</i> Doug Folkins, JRP Solutions
	8. <i>The Trouble with Pine: 30% of Our Lodgepole Pine Plantations Across the Southern Interior are No Longer Free-Growing Because of Pest Damage. How Do We Take Species Selection Guidelines in a New Direction?</i> Suzanne Simard, Professor, Faculty of Forestry, UBC Alan Vyse, Adjunct Professor, Thompson Rivers University		10b. (at 10:00) <i>New Data Collection Technology Update: Sylva Survey for Silviculture Surveys.</i> Rich Holmboe, DR Systems
2:15	<i>Coffee (participants take refreshments to their next discussion session)</i>		11. <i>Vulnerability of Tree Species to Climate Change, and Climate Based Seed Transfer</i> Mark Johnston, PhD, RPF, Senior Research Scientist, Saskatchewan Research Council, Saskatoon Tongli Wang PhD, Assoc Director, UBC Centre for Forest Conservation Genetics Greg O'Neill, Research Scientist, Kalamalka Forestry Centre, MOFR Research Branch
2:30	<i>Discussion Sessions 1 – 8 repeated</i>		12. <i>How are the Commercial Nurseries Doing in the Midst of Climate and Economic Change?</i> Dan Livingston, Customer Support Representative, Pacific Regeneration Technologies
3:35	<i>Adjourn for the day</i>		13. <i>Carbon Credits - Making them Real For Private Land (and Woodlot) Owners.</i> Tony Harrison, Zanzibar Forestry
4:00	<i>Guided Natural History Walk Around Naramata with Frances Vyse, Natural Areas Planning Consultant, Mariposa Trails and Eva Durance, author of "Cultivating the Wild – Gardening with native plants of British Columbia's Southern Interior and Eastern Washington"</i>		14. <i>Interface Planning and Treatment – Has This Gained Respect in Communities?</i> Bruce Blackwell, BA Blackwell and Associates
		9:45	<i>Coffee</i>
		10:00	<i>Discussion Sessions 9 – 15 repeated</i>
		11:15	<i>SISCO AGM</i>
		11:30	<i>Lunch</i>

Forest Sciences and Forest Service Updates

- 12:30 **Forest Health Provincial Situation: MPB is Crashing, but Spruce Budworm and Tussock Moth are Increasing**
Lorraine Maclauchlan, Forest Entomologist,
MOFR, Southern Interior Forest Region
- 12:50 **Reporting Provincial-Scale Indicators Of SFM; The State Of BC's Forests, 3rd Edition**
Patrick Martin, Acting Manager, State of the Forest,
MOFR, Forest Practices Branch
- 1:10 **FFT Update: Structural Changes, and Future Funding**
Kelly Osbourne, Forest Rehabilitation Specialist,
MOFR, Forest Practices Branch
- 1:30 Coffee
- Panel On Sustainable Forest Management Part II: New Proposals for BC**
- 2:00 **Overview of SFMP in Other (than BC) Parts of Canada**
Laird Van Dam, Managing Partner,
KBM Consulting
- 2:20 **ABCPF Approach to Addressing Planning Issues in BC**
Mike LaRock,
Director of Professional Practice, ABCFP
- 2:40 **The Chief Forester's New Vision for Silviculture: MOFR and ILMB Perspectives**
Paul Rehler, Canada-BC MPB Program Officer,
Forest Practices Branch
- 3:00 **Response to Other Panel Members, and a Vision for Future Forest Planning in BC**
Bill Bourgeois,
New Direction Resource Mgmt.
- 3:20 **Questions and Discussion**
- 3:40 **Closing Remarks and Adjourn**
Brent Ziegler,
Incoming SISCO Chair

Naramata Revisited – Review of the Venue for this year's Winter Workshop

This year we're returning to the Naramata Centre, a retreat-style venue with extensive grounds located in the midst of orchard and vineyard country on Okanagan Lake.

Good advantage will be taken of the grounds and surrounding landscape to provide engaging interactive opportunities for participants, including a natural history walking tour guided by one of our colleagues, a self-guided tour of the arboretum that is woven throughout the site, a wine tasting evening hosted by Naramata vineyards, and nightly bonfires on the beach.

This venue has a very different character and ambiance, not close to shopping or entertainment, but with excellent walking and cycling opportunities, and a very interesting small "downtown" with much character including a fine neighbourhood pub. The timing (early spring) is just at the start of bud burst in the orchards and vineyards. You are invited to have a different experience this year, one focused on greater opportunities to interact with your colleagues, to engage with the agenda, and to enjoy the surrounding landscape (on foot, by bike, or just out the window).

Important registration/venue notes are as follows:

- On-Site" registration options range from single occupancy (private bedroom and bath) to cottages and houses where the bath is shared, but everyone has a private room to sleep for all options. The cost of all on-site accommodation is less than you will find off-site, and of course you are spared the trip to and from Naramata each day.
- All "on-site" registration options include all of your meals from Monday night until Wednesday afternoon.
- Please note that there are no televisions or telephones in any of the on-site accommodation; there is however:
 - computer stations and pay phones in the central reception area;
 - wireless internet access throughout most of the site, and
 - cell phone service throughout most of the site.

Please read the registration section carefully and choose the registration option that best suits you. Do keep in mind that since the "on-site" registration fee *includes and all your meals and your accommodation*, it is accordingly higher.

SISCO Registration Information

Registration Options and Fee Schedule

On-Site Registration options include all meals as follows: Dinner on Monday & Tuesday; Breakfast on Tuesday & Wednesday; Lunch on Tuesday & Wednesday; Refreshments on Tuesday & Wednesday; Wine-Tasting on Monday; and Accommodation on Monday and Tuesday nights

Off-Site Registration option includes Lunch on Tuesday & Wednesday; Refreshments on Tuesday & Wednesday; Wine-Tasting on Monday; and no Accommodation.

Research/Technical Posters

and Trade Show Display Booths:

If you wish to display a research/technical poster or have a trade show booth, please register for the workshop using the attached registration form, and check the appropriate box.

Poster people, please also complete the 2nd page of the registration form so we can correctly represent your poster in the participant package.

Early (registration received on or before Friday – March 19, 2010)

On-site Registration with On-Site Accommodation

One hotel-style room with 2 beds and private bath:

- 1 person: \$425
- 2 persons: \$350

Cottage with 2 bedrooms and double futon in living room, and one shared bath:

- (2 persons minimum; 3 persons maximum)
- 2 persons per cottage: \$400 per person
- 3 persons per cottage: \$375 per person

House with 3–5 bedrooms and double futon in living room, and one shared bath:

- (3 persons minimum; 7 persons maximum)
- 3 persons: \$375 per person
- 4+ persons: \$350 per person

Off-site Registration without On-Site Accommodation

No accommodation (*lunch and refreshment breaks only provided on site*): \$325/person

Late (registration received after March 19)

Please add \$25 to all registration options above.

Cancellations

Cancellations received on or before March 19 will receive a full refund of registration fee.

Cancellations after March 19 but on or before April 2 will receive a refund minus \$50.

Cancellations after April 2 will not receive a refund of the registration fee (after this date, SISCO is required to pay for all catering and accommodation booked)

Please complete the enclosed registration form and return it to SISCO, 305 – 622 Front Street, Nelson, BC V1L 4B7

If you require further information, please contact April Anderson
Phone 250 / 226–7641 • Fax 250 / 352–2211.

Payment Criteria

Please note the following payment criteria:

- We do not issue a separate invoice for registration fees; please use the registration form as an invoice if you require one
- We do not have any credit card payment options
- Make cheques payable to SISCO