



2019 SISCO Winter Workshop

SOUTHERN INTERIOR
SILVICULTURE COMMITTEE

The Delta Grand Hotel
Kelowna
January 21-23, 2019

Managing Southern Interior Landscapes for Multiple Values

As our human population continues to increase, and climate change continues to unfold, managing our natural resources in the Southern Interior is increasingly complex and challenging. These evolving conditions present many opportunities for creative and innovative resource management, but do we have the policy and systems in place to meet this need for quickly responsive and adaptive silviculture?

Natural disturbances such as insect attack, wildfires, and floods continue to diminish the natural resources available to meet societal expectations. How do we prioritize our plethora of resource use values in light of diminishing supply and increasing demands? We need to examine our society's current expectations of, and relationships to our terrestrial and aquatic ecosystems, and to consider how forest managers and silviculturists should respond to social expectations of our resources, and can manage for the rapidly changing environmental conditions

At this year's winter workshop we will hear from an array of experts speaking on behalf of many of these values and resource uses, and hear their perspectives on how we can best manage for them. Come join your colleagues to discuss the challenges, the innovative operational strategies, and the creative solutions for managing our future natural resources values.

Registration Evening: Monday, January 21, 2019

The Delta Grand Hotel, Kelowna

6:30 pm

Registration, Cash Bar with Hosted Snacks, and Social Time

2019 SISCO Winter Workshop

Managing Southern Interior Landscapes for Multiple Values

Day One: Tuesday January 22, 2019

8:30 Welcome & Opening Remarks
Doug Lewis, 2019 SISCO Chair

8:35 ***Plenary Panel Session 1: Managing Resources for Multiple Values: Current and Future Resource and Value Expectations from Forests and Rangelands in the Southern Interior***

Moderator: TBA

Opening Talk

This Was That: A Brief History of Planning for Multiple Forest and Range Values in BC
Marvin Eng, M.Sc. RPBio

9:10 ***Panelists' Presentations***

1. Managing for Present and Future Water Quantity and Quality Expectations
Renee Clark, ASCT, Manager, Water Quality, Regional District of North Okanagan

2. Managing for Forage and Grazing Lands for Livestock
Werner Stump RPF, Chair, BC Cattlemen's Association Land Stewardship Committee

3. Managing for Wildlife Habitat
TBA

10:20 SISCO AGM

10:30 Coffee

11:00 ***Panelists' Presentations continued***

4. Managing for Biodiversity
TBA

5. Managing for Timber Supply
Archie MacDonald, RPF, General Manager, Council of Forest Industries

6. Managing for Riparian Habitat and Fisheries
TBA

12:20 Lunch

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Day One continued

1:30 *Concurrent Discussion Sessions 1 –7 or 8*

1. *Impacts of Lack of Comprehensive Planning on Biodiversity and Old Growth Values*

Rachel Holt, Ecologist, Veridian Consulting

Deb McKillop, Regional Ecologist, FLNRORD

2. *Considerations in Managing for Long-Term Water Quantity and Quality in Dry Ecosystems*

Dan Greenacre, Graduate Research Assistant Fellow, University of Alberta

3. *A Rationale and Methodology for Managing Landscape Resilience to Wildfire in the Quesnel TSA*

Robert Gray, AFE Certified Wildland Fire Ecologist, RWGray Consulting

4. *Rotational Forest Prescriptions- an Investigation of Need, Process and Information Gaps*

Dennis Farquharson, Silviculturist, GRO TRZ Consulting Inc.

5. *Intensive Silviculture and Forest Insects– Which Came First?*

Lorraine Maclauchlan, Entomologist, Thompson-Okanagan Region, FLNRORD

6. *Species at Risk: Habitat Mapping for Endangered Bees-the Kelowna Project*

Syd Cannings, Canadian Wildlife Service, Environment Canada, Yukon

7. *Managing Multiple “Range” Values: Cattle, Wildlife, and Biodiversity*

Werner Stump, RPF, Chair, BC Cattlemen’s Association Land Stewardship Committee

2:30 Coffee on the go

2:45 *Concurrent Discussion Sessions 1-7 Repeated*

3:45 Adjourn for the day

5:30 Cash Bar Opens

6:30 Banquet

7:30 *The Transition From Naturalist to Politician ...*

Richard Cannings, Member of Parliament, South Okanagan-West Kootenay

Critic For Natural Resources

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Day Two: Wednesday January 23, 2019

8:30 Welcome & Opening Remarks
Doug Lewis
2019 SISCO Chair

8:35 *Plenary Panel Session 2: Managing Southern Interior Forest and Rangelands for Multiple Objectives*

Moderator: Doug Lewis

Review of Day One Panel 1 (Managing for Multiple Values) - Summary of What We Heard
Doug Lewis, Forester, Regional Operations, Thompson-Okanagan, FLNRORD

Opening Talk: Quebec Example of Managing for Multiple Values

Jean-Philippe Guay, ing.f, Professeur, Département des technologies du bois et de la forêt, Cégep de Sainte-Foy

9:00 *Panelists' Presentations*

1. Managing Forest and Rangelands for Multiple Values- Government Planner's Perspective

Brian Bawtinheimer, Director, Resource Planning Branch, FLNRORD

2. Managing Forest and Rangelands for Multiple Values – Industry Planner's Perspective
TBA

3. Managing Forest and Rangelands for Multiple Values – A Thompson-Okanagan Regional Perspective

Eric Valdal, Stewardship Leader, Regional Operations, Thompson-Okanagan, FLNRORD

4. Collaborative Stewardship

Sonya Campbell Senior Advisor, First Nations Relations, FLNRORD

5. First Nations Perspectives on Resource Stewardship

TBA

10:15 Coffee on the run

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Day Two continued

10:30 *Concurrent Discussion Sessions 8 - 14*

8. *Elephant Hill – Post Wildfire Recovery Process – Partnering With First Nations*

Eric Valdal, Stewardship Leader, Regional Operations, Thompson-Okanagan, FLNRORD and TBA, First Nations

9. *Harvest Residue Management for Fire Hazard Abatement and Other Forest Values*

Tom Sullivan, Forest Scientist, Applied Mammal Research Institute and TBA, BC Wildfire Service

10. *Broadcast Burning Applications.*

Al Waters RPF, President, Quesnel Woodlot Association

11. *Fish, Wildlife and Water: How Can We Best Manage These Values with the Tools Provided in FRPA?*

Hannah Horn RPBio, Manager, Special Investigations, BC Forest Practices Board

Doug Wahl RPBio, Manager, Audits & Investigations, BC Forest Practices Board

12. *Timber Supply: Mid to Long-Term Timber Volume and Value Projections in Relation to Climate Change, Other Disturbances and Resource Expectations*

TBA

13. *More Examples of Managing for Multiple Values in Quebec*

Jean-Philippe Guay, ing.f, Professeur, Département des technologies du bois et de la forêt, Cégep de Sainte-Foy

14. *Collaborative Management – Penticton Case Study*

Sonya Campbell Senior Advisor, First Nations Relations, FLNRORD

TBA, First Nations representative

TBA, Industry representative

11:30 Coffee on the run

11:45 *Concurrent Discussion Sessions 8 – 14 repeated*

12:45 Lunch

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Day Two continued

1:45 *Plenary Panel Session 3: Multiple Values Forest Management Planning in Light of Climate Change and Carbon Management ... It's All About Risk*

Moderator: Ian Cameron, Growth & Yield Analyst, Azura Formetrics Ltd

Opening Talk

Forest Management Planning Considerations in Light of Climate Change

Greg Utzig, P.Ag., Conservation Ecologist, Kootenai Nature Investigations Ltd.

2:15 *Panelists' Presentations*

1. Managing Increasing Use, Especially Recreation in the Penticton Watershed – Pressure on the Landscape!

TBA

2. The Forest Carbon Reforestation Program in the Southern Interior

Mike Madill, Climate Change and Integrated Planning Branch, FLNRORD

3. Today's Basic Reforestation Towards Creating Valuable, Diverse and Resilient Forests

Jeff McWilliams, J&E McWilliams and Associates Ltd

4. Is There A Role For Intensive Silviculture in This New Climate of Change? – an Analyst's Perspective

Eleanor McWilliams, J&E McWilliams and Associates Ltd

3:30 Coffee and Cookies for the Drive Home ...

3:45 *Food For Thought on the Drive Home*

Musings From the Office of the Forest Practices Board

Kevin Kriese, Chair, BC Forest Practices Board

4:10 Closing Remarks, Incoming SISCO Chair

Conference and Registration Details

Hotel Accommodation / Conference Venue Information

The conference venue is The Delta Grand Hotel, 1310 Water Street, Kelowna BC. Rooms are reserved for our delegates at the rate of \$119. For reservations call local phone: (250) 763-4500, or toll free (888) 236-2427, or you can book online via this link: [book your room](#) (NB: you will **NOT** be charged the **Resort Fee** nor for **Parking** - this default setting on the link cannot be removed; you can click the **Rate Details** button to confirm this)

Registration and Payment Information

Registration is online, on the SISCO website www.siscobc.com Payment is by credit card.

You can also go directly to the Registration / Payment Page here:

<https://event-wizard.com/2019sisco/0/register/> (copy and paste link into your browser).

For Registration at the door, Payment is by cheque or cash.

Registration Options

Early Registration on or before January 6, 2019

Registration with all meals: \$400 (includes 2 lunches, 4 coffee breaks and 1 banquet)

Registration without banquet: \$375 (includes 2 lunches and 4 coffee breaks)

Late Registration on or after January 7, 2019

Registration with all meals: \$450 (includes 2 lunches, 4 coffee breaks and 1 banquet)

Registration without banquet: \$425 (includes 2 lunches and 4 coffee breaks)

Student Registration

Registration with all meals: \$125 (includes 2 lunches, 4 coffee breaks and 1 banquet)

Registration without banquet: \$100 (includes 2 lunches and 4 coffee breaks)

Research Posters and Trade Show Commercial Booths

There is no extra charge (other than the workshop registration fee) for bringing a poster or a trade show booth; every person accompanying the poster or booth must register and pay the reg fee. If you are bringing a poster or booth, complete the information box for this on the online reg form.

Cancellations

received on or before January 6 receive full refund minus \$50 admin fee.

received on or after January 7 will not receive a refund.

SISCO's webpage features agenda and detail updates as they develop: www.siscobc.com