



Ministry of Environment
British Columbia



International Union of Forest Research Organizations
Division 8 – RG 8.02 – Forest biodiversity
and WP 1.01.05 – Mountain Forest Management

Conference on
Biodiversity in forest ecosystems
and landscapes

5-8th August 2008, Thompson Rivers University
Kamloops, British Columbia, Canada

SECOND ANNOUNCEMENT AND CALL FOR ABSTRACTS

The conference is hosted by the Thompson Rivers University (TRU) in Kamloops and by IUFRO Division 8. The conference venue is located at TRU in Kamloops, British Columbia.

Updated information concerning the Conference, including a preliminary program, registration, hotel information, key dates and deadlines, etc., is available on line at www.tru.ca/on_campus/conferences.html

Conference timelines:

Abstract submission: April 15th
Author notification: April 30th
Author registration date: June 15th
Early registration date: June 15th
Post conference tour bookings: June 14th

Papers due: August 8th

Conference sponsors

International Union of Forest Research Organizations
Thompson Rivers University, Kamloops, British Columbia
British Columbia Ministry of Forests and Range
British Columbia Ministry of Environment
FORREX Forest Research Extension Society of British Columbia

Conference theme

The conference will provide a unique opportunity to gather together all the working parties of the IUFRO Division 8 research group on Forest Biodiversity. The purpose of the conference is to enable participants to share knowledge, to discuss new trends, to reflect on future directions in biodiversity management for sustainable forestry, and to promote a stronger scientific basis for biodiversity management in forest landscapes.

Conference delegates are encouraged to submit presentations and posters that reflect the following 6 major themes:

1. Monitoring of forest biodiversity at different spatial scales
2. Biodiversity and forest ecosystem functioning
3. Biodiversity conservation in forested landscapes
4. Biodiversity and ecosystem goods and services
5. Biodiversity in managed forests
6. Mountain forests and biodiversity management

Papers dealing with forest biodiversity and climate change are welcome in all sessions of the conference.

Please note that the conference is open to all, and IUFRO membership is not required for attendance at the conference.

While attending the conference, delegates will have an opportunity to learn about grassland and forest management in the dry forests surrounding Kamloops. In addition, they will gain an overview of the enormous impact of the mountain pine beetle (*Dendroctonus ponderosae*) on the ecosystems of lower elevation ponderosa pine and upper elevation lodgepole pine forests. Post conference tours will provide an opportunity to visit other forest types in British Columbia.

Invited speakers

The following individuals have accepted invitations to speak to the Conference:

Dr. Chris Elliott

Dr. Elliott joined WWF-Canada in October 2005 as Regional Vice President for the Pacific. He has previously worked for WWF International in a variety of capacities over the last twenty years, initially as China Programme Coordinator working on the WWF panda project and most recently as Director of WWF's Global Forest Programme. Chris was closely involved in major forest conservation initiatives in the Congo Basin and the Amazon and led the development of a global partnership with IKEA. Before joining WWF he worked in the field of organic agriculture for several years and at the World Bank in Washington, DC. focusing on forest policy.

He has a BSc from London University in plant science, a MES in forestry from Yale University and a DSc degree in forestry and ecosystem management from the Swiss Federal Institute of Technology.

Dick Cannings

Dick Cannings is Program Coordinator for Bird Studies Canada in British Columbia. Dick is currently working as a consulting biologist in Naramata. He works half-time for Bird Studies Canada, organizing Canadian Christmas Bird Counts, eBird Canada and the British Columbia Owl Survey and serve as the chair of the Birds subcommittee for the National Committee on Endangered Wildlife in Canada (COSEWIC). He also teaches a field ecology course for the University of British Columbia every year, held in such diverse places as Ecuador, Costa Rica, Arizona and the Yukon. His main research interest is the breeding biology of birds, particularly small owls.

In addition to his professional and research interests Dick has had a long career in public education, producing regular radio items on natural history themes for the Canadian Broadcasting Corporation, teaching continuing education courses on birding and nature and leading natural history tours to destinations around the world, particularly in the New World tropics. He has written a number of books, including *The Birds of the Okanagan Valley, British Columbia* with his brothers Sydney and Robert Cannings; *British Columbia: A Natural History* with Sydney Cannings, *The BC Roadside Naturalist*, *The Rockies: a Natural History*, and most recently *An Enchantment of Birds*.

Dr. Stan Boutin

Dr. Boutin is Professor of Biological Sciences at the University of Alberta, Edmonton. His research interests include forestry-wildlife interactions in the boreal mixed woods of northeastern Alberta, the cumulative effects of disturbance and integrated landscape management. Population ecology of boreal mammals with emphasis on the relationship between behaviour and resources; parental investment and dispersal; management of boreal communities, predator-prey relationships.

Dr. Tom Sullivan

Dr. Sullivan is Professor, Agroecology, Faculty of Land and Food Systems and Department of Forest Sciences, Faculty of Forestry at the University of British Columbia. His studies are concerned with integrated management of wildlife resources within agricultural and forest environments. He has concentrated on the evaluation of biodiversity and sustainability in a landscape mosaic of agro-ecosystems and natural habitats based on the measurement of vegetation, small mammal communities, and habitat structure. These research activities are conducted in the southern and central interior of B.C.

Dr. Marc-André Villard

Dr. Villard holds the Canada Research Chair in Landscape Conservation at the University of Moncton, New Brunswick. His research is focussed on studying the response of different organisms to silvicultural practices used in New Brunswick, northeastern North America and the boreal mixedwood forest of Canada. His work is based on the principle that we need to assess species' tolerance to different levels of intensity of forest exploitation and management. Forest managers can then use this information to adjust this intensity according to the conservation objectives they set themselves. In addition he is working on the ecological effects of peat extraction.

Other invited speakers will be announced at a later date.

Provisional Conference Program

Monday August 4th

- Evening Registration and Opening reception

Tuesday August 5th

- Opening addresses
- Presentations
- Conference dinner and speaker

Wednesday August 6th

- Opening addresses
- Presentations
- Poster session
- Conference dinner

Thursday August 7th

- Field tour to local grasslands and forests
- Conference dinner

Friday August 8th

- Opening address
- Presentations
- Closing session

Saturday August 9th

- Post conference tour A departs

Provisional Post conference tours

One post conference field tour has been planned.

Post conference Tour A:

1 day tour of the Sicamous Creek long term silvicultural systems project which examines the effect of forest management practices on biodiversity in a high elevation forest east of Kamloops; participants will also visit managed and unmanaged lower elevation cedar-hemlock forests

Additional post conference tours may be available and will be announced at a later date.

Conference format

Concurrent sessions will not be held at the conference. This will allow participants to attend all the presentations and participate in multi-disciplinary discussions. A poster session will also be held. The programme will include a one-day field trip and a optional post-conference tours.

Conference fees

Early registration \$420 CDN by June 15th 2008. After this date the fee will increase to \$480 CDN. A special student rate of \$275CDN is available to all students currently attending a recognized University or equivalent institution.

The conference fee includes the reception on Monday August 5th, all conference refreshments, lunches and dinners from Tuesday to Friday. It does not include breakfast.

Accommodation

Accommodation is available on the Thomson Rivers University campus at the Residence and Conference Centre (<http://www.checkintothecentre.com/properties/kamloops/index.html>). A block of rooms has been arranged at the residence. You must contact the residence directly to reserve a room. You cannot reserve on-line so you must do so by e-mail (<mailto:tru@stayrcc.com>).

Additional accommodation is available off campus in nearby hotels and motels. You can inspect choices on-line at <http://www.tourismkamloops.com/> , and <http://www.hellobc.com/> , which uses Google map. Several motels on Columbia Street West are within walking distance of the campus.

Registration procedure

All participants must register on line using the link on the conference web site at www.tru.ca/on_campus/conferences.html. Registration will open by April 1st.

Presentation of papers

Delegates must submit an abstract if they wish to make an oral or poster presentation. Abstract submission must be made on-line at www.tru.ca/on_campus/conferences.html. Abstracts of 300 words or less are due by April 15th, 2008 and must provide Title, Conference Topic, Author(s) name(s), affiliation, address, e-mail, phone, and an indication of preference for an Oral paper or a Poster.

The Conference Scientific Committee will review submitted abstracts to determine acceptance and appropriate session assignment. Abstract submitters will be notified of acceptance by April 30th 2008.

A dedicated session of the conference will be reserved for poster presentations.

Abstracts will be published online and distributed at the Conference.

Please note: The Conference does not reimburse authors for expenses incurred, either in the preparation of abstracts or final papers, or for travelling to the conference. *Authors who are travelling to the Conference from outside of Canada are responsible for obtaining all of the necessary travel documents.*

Student participation

Students are encouraged to participate in the conference. A reduced rate has been made available to assist their participation. Awards will be made for the best student presentations in oral and poster form.

Publication of proceedings

Plans are being made to publish the proceedings of the meeting as a special publication of the Ministry of Forests and Range Victoria BC, subject to funding. Delegates wishing to have their presentation included in the publication should submit a manuscript by August 8th 2008. Further instructions will be made available in the 3rd announcement and on-line.

Visitor information

A valid passport/travel document is normally the minimum requirement for entry into Canada however a Visitor's Visa is required for citizens of some countries. We suggest you contact the office of the nearest Canadian representative in your country for current information. If you are planning to visit the United States of America before or after the conference you should check with the US consulate regarding Visa requirements.

The Goods and Services Tax (GST) is a 5% tax charged against most goods and services sold in Canada. If you are a visitor to Canada, you can claim a refund of tax paid. Further details will be available at the conference.

About Kamloops

Kamloops is a small city of 90,000 people in the dry Interior of British Columbia. It is situated in a broad valley at the meeting point of two major rivers and is surrounded by mountains. IUFRO visitors can experience the many types of grasslands and forests found in the Region by visiting City Parks and neighbouring Provincial Parks. More information can be found at <http://www.tourismkamloops.com> and <http://www.kamloops.ca>

Kamloops is easily accessible by road (4 hours) and air (1 hour) from Vancouver, British Columbia.

The daytime high temperatures in Kamloops at the beginning of August range from 25-35°C but will be several degrees cooler on the field trip. Rain showers are not uncommon. Light hiking boots are recommended for the field tours.

Child-care

Delegates who would like to use child-care services are asked to contact the Conference organizers at iufro@tru.ca.

Cancellation and refunds

Cancellation may be necessary due to insufficient registration or circumstances beyond our control.

If you are unable to attend, you may send someone in your place without penalty. Our refund policy is as follows:

- Full refund: written notification received on or before June 15th 2008
- 50% refund: written notification received on or before July 15th 2008
- No refund: written notification received after July 15th 2008

Further information

Questions about the conference and requests for information can be submitted electronically to **iufro@tru.ca**

IUFRO Organising Committee

Eckehard Brockerhoff (Ensis, New Zealand)
Jean-Michel Carnus (INRA, France)
Tom Dickinson (TRU, Canada)
Hervé Jactel (INRA, France),
Alan Vyse (TRU, Canada)

Local organizing Committee

Andre Arsenault (Ministry of Forests and Range, Kamloops)
Tom Dickinson (Thompson Rivers University)
John Karakatsoulis (Thompson Rivers University)
Walt Klenner (Ministry of Forests and Range, Kamloops)
Doug Lewis (Ministry of Environment, Kamloops)
Roberta Parish (Ministry of Forests and Range, Kamloops)
Ken Soneff (Ministry of Forests and Range, Kamloops)
Alan Vyse (Thompson Rivers University)

Scientific Committee

Eckehard Brockerhoff (RG 8.02, New Zealand)
Jean-Michel Carnus (RG 8.02, France)
Tom Dickinson (TRU, Canada)
Michael Englisch (WP 8.02.03, Austria)
Hervé Jactel (WP 8.02.02, France)
R.K. Kohli (WP 8.02.04, India)
Tor-Björn Larsson (WP 8.02.01, Sweden)
Vinod B. Mathur (WP 8.02.05, India)
Alex Mosseler (Division 8, Canada)
Alan Vyse (WP 1.01.05, Canada)

Supporting IUFRO groups

8.02.00 – Forest biodiversity

- 8.02.01 – Key factors and ecological functions for forest biodiversity
- 8.02.02 – Forest biodiversity and resilience
- 8.02.03 – Humus and soil biodiversity
- 8.02.04 – Ecology of alien invasives
- 8.02.05 – Wildlife conservation and management
- new Working Party on aquatic biodiversity in forested landscapes

1.01.05 – Mountain forest management

Information on the Conference

For further information visit the conference web site at:

www.tru.ca/on_campus/conferences.html