

Thu Oct 22. Rossland Miners Union Hall

11:30am **Registrant check-in**

12:00pm **Opening words and welcome**

Hailey Ross, CMI Executive Director

Restoration

12:10pm **Panel: What does ecosystem restoration mean to you and your community?**

Presenters: Richard Desautel, Sinixt Confederacy; Elliott Tonasket, Okanagan Nation Alliance; Chad Luke, Ktunaxa Nation Council

12:50pm **Lessons learned in reclaiming a dry ecosystem at the Trail Airport**

Presenters: Will Cashin, Solange Machado, and Katja Spoerri, Applied Environmental Science and Planning Technology, Selkirk College

1:10pm **Lower Arrow NDT 4 ecosystem restoration project, WLRS-FWCP**

Presenters: Thomas Hill, Thomas Hill Environmental and Chanel Gagnon, Ministry of Water, Land and Resource Stewardship

Mixed! Diversity is life

1:30pm **From wild milkweed to connected landscapes: Research guiding pollinator habitat conservation in the lower Columbia Basin**

Presenter: Angeline Emmott, Kootenay Native Plant Society

1:44pm **Biocontrol trials to reduce Armillaria root disease in managed forests using a native fungus (*Hypholoma*)**

Presenter: Adrian Leslie, White bark Consulting

1:57pm **Making space for Barn Swallows: Nesting habitat creation in the Creston Valley**

Presenter: Julia Shewan, Creston Valley Wildlife Management Area

2:10pm **BREAK & POSTERS**

See below for list of poster presenters

Climate adaptation

- 2:50pm **A summary of climate change assessments for Kootenay Connect Priority Places**
Presenter: Greg Utzig, Kutenai Nature Investigations Ltd.
- 3:10pm **Climate change informed species selection: Optimising forest resilience**
Presenter: Kiri Daust, Future Forest Ecosystems Centre, BC Ministry of Forests
- 3:30pm **Columbia Basin Water Monitoring Framework: Informing climate resilience planning with high quality local data**
Presenter: Arlo Bryn-Thorn, Living Lakes Canada
- 3:45pm **BIO BREAK**
- 4:00pm **Recovery of Chinook salmon (*Oncorhynchus tshawytscha*) in Canada above Grand Coulee Dam**
Presenter: James Baxter, Sinixt Confederacy
- 4:20pm **Bringing the salmon home – Evaluating the feasibility of salmon reintroduction to historic habitat in the Columbia River upstream of Grand Coulee Dam**
Presenter: Michael Zimmer, Okanagan Nation Alliance
- 4:40pm **Affirming Indigenous data sovereignty in collaborative wildlife conservation in the era of open data**
Presenter: Erin Tattersall, University of British Columbia
- 5:00pm **Closing, and transition to dinner, social, posters**
Catering provided by Flying Steamshovel
See list of posters below

Evening plenary

- 7:30pm **Secret lives of snakes and other unsung creatures of the lower Columbia**
Presenter: Jakob Dulisse, independent researcher
All are welcome! No registration required for this portion of the agenda

Many thanks to [FortisBC](#), [Teck Trail Operations](#), [Columbia Power Corporation](#), [Red Mountain](#), and [Kalesnikoff](#) for their financial support of this event!



Posters

Rossland Forest Park project: A work in progress

Presenter: Eva Cameron, Rossland Sustainability Commission, Climate Adaptation Task Force

Central Kootenay Invasive Species Society (CKISS)

Presenter: Laurie Carr, CKISS

Local projects by the Rossland Streamkeepers

Presenter: Bill Coedy, Project Manager of the Rossland Streamkeepers

Dove Hill brushland ecosystem enhancement

Presenters: Alysia Dobie and Lindy Lin, Okanagan Nation Alliance

Chronic wasting disease: Poster and demo

Presenter: Carley Dolman, Okanagan Nation Alliance

Creating new roosting habitat for bats in the Kootenays

Presenter: Caroline Lafond, Okanagan Nation Alliance

Sina (beaver) habitat restoration on Golden's West Bench

Presenter: Jenna Schulhof, Wildsight

We will create a proceedings document to help summarize what has been shared at this event. It will be emailed to all registrants, and will be available as a free download on the [CMI website](#).



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KALESNIKOFF



Fri, Oct 23. Field Tour

You can plan for one field tour with multiple stops thanks to a number of field tour leaders who will guide us through a diversity of research and restoration projects within close proximity of the Waneta Dam and Pend d'Oreille areas. **Meet at the public parking lot beside Rossland's Fine Wines and Spirits, across from Rossland Lumber [here](#) at 8:30am.** We'll carpool from there aiming to return by 2:30pm.

Preparation and what to bring

Please wear good footwear (closed toe, hiking boots ideal), bring bear spray and a first aid kit if you have it, and *dress for the weather*. If you haven't pre-ordered the bagged lunches, be sure to bring your own lunch and snacks. Everyone should bring water.

1. **Beaver Creek Park**

[Parking location here](#)

Jakob Dulisse, independent researcher. *Regional herptile monitoring*

Brian Bookhout, Kootenay Mycological Society. *MycoMap BC: Citizen science fungal collections for DNA sequencing*

Angeline Emmott, Kootenay Native Plant Society restoration site. *Comparing native plant treatments amongst three dry sites*

2. **Trail Airport, Selkirk College restoration site**

[Parking location here](#)

Megan Drake, Applied Environmental Science and Planning Technology, Selkirk College

Mike Hounjet, Columbia Power

Angeline Emmott, Kootenay Native Plants restoration site

3. **Waneta worksite F restoration site**

[Parking location is here](#)

Mike Hounjet, Columbia Power. *Industrial restoration on a dry site*

Angeline Emmott, Kootenay Native Plants restoration site. *Comparing native plant treatments amongst three dry sites*

4. **Rare brushland ecosystems, yellow-breasted chats, and Pend d'Oreille and Fort Shepherd management of conservation lands**

[Parking location here](#)

Lunch: We'll start this stop with a lunch break!

Thomas Hill, Thomas Hill Environmental. *Rare brushland ecosystems and best management practices*

Kristen Mancuso, Okanagan Nation Alliance. *Yellow-breasted Chat monitoring in the West Kootenays*

Irene Manley, Ministry of Water, Land and Resource Stewardship. *Pend d'Oreille and Fort Shepherd management of conservation lands.*

5. **Salmon reintroduction, sturgeon, and invasive mussels**

[Parking location is here](#)

James Baxter, Sinixt Confederacy

Khalish Frasker, Central Kootenay Invasive Species Society. *Invasive mussel detection*