

CE Analytic Cumulative Effects Conference Agenda

May 6, 2021 | Virtual Event

Cumulative Effects (CFX) defined as the outcomes of the interactions of the environment, people and the economies they create over meaningful time and space.

11:00 a.m. ET

8:00 a.m. PT

Special Opening Welcome

Land Acknowledgement and Welcome from Lawrence Michele, Secwepemc Elder

11:15 a.m. ET

8:15 a.m. PT

Opening Keynote

Barry Wilson, Systems Ecologist, CE Analytic

12:00 p.m. ET

9:00 a.m. PT

Interactive Roundtable on the Future of Cumulative Effects Management

This discussion will cover a wide range of topics including: capacity-building, governance and meaningful engagement on the management of cumulative effects. Start the day with a discussion on what is at stake when we talk about cumulative effects. From there, explore future possibilities and practical solutions to help unlock prosperity while caring for the earth.

Discussion Leaders

Tara Arko, Director, Technical Services, Nunavut Impact Review Board

Mark Cliffe-Phillips, Executive Director, Mackenzie Valley Environmental Impact Review Board

David Milia, Board Member, President & CEO, The Canadian Energy and Climate Nexus

Dave Nordquist, Title and Rights, TUS and Special Projects Coordinator, Adams Lake Indian Band

Moderator

Bruce Greenfield, Terrestrial Ecologist

12:40 p.m. ET

9:40 a.m. PT

Global Connections Keynote: Energy & Policy

Dr. Carolyn Kissane, Academic Director and Clinical Professor, MS in Global Affairs and MS in Global Security, Conflict and Cybercrime, Director of Energy and Environmental Policy Concentration, NYU-SPS Center for Global Affairs, New York University

1:05 p.m. ET

10:05 a.m. PT

Panel: Open Data to Support Transparent, Effective and Efficient Monitoring of Cumulative Effects

- Opening up access to data to support environmental monitoring and scenario planning – what work is underway?
- Leveraging analytics: spotlight on the Canadian Energy Regulator
- Unlocking access to data across all levels of government and regions – what are the next steps?

Panelists:

Janice Sharpe, Senior Director, Natural Resources Canada

Gina Lucarelli, Team Leader, United Nations Development Programme Accelerator Lab Network

Jamie Smith, Chief Data Officer, Environment and Climate Change Canada

Moderator:

Ken Banister, President & Principal Associate, Ken Banister & Associates Ltd.

1:50 p.m. ET

10:50 a.m. PT

Virtual Refreshment Break and Stretch

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2:00 p.m. ET
11:00 a.m. PT **Kenthen Thomas – Secwepemc Storyteller**

2:10 p.m. ET
11:10 a.m. PT **Indigenous-Led Collaboration on Cumulative Effects**

- Implementing cumulative effects management through strong governance
- A guide to collaborating and building capacity in the CFX community
- Understanding Traditional Knowledge in CFX management

Panelists:

Grandmother Katherine Whitecloud, Knowledge Keeper, Wipazoka Wakpa Dakota Nation
Ross Wilson, Executive Director, Metlakatla Stewardship Society

Moderator:

Barry Wilson, Systems Ecologist, CE Analytic

2:55 p.m. ET
11:55 p.m. PT **CE Analytic Award Clip**

3:00 p.m. ET
12:00 p.m. PT **Lessons Learned, Best Practices and Critical Gaps in Regional Environmental Assessment: A Synthesis of Canadian and International Literature**

Dr. Jill Blakley, PhD, MCIP, RPP, CLC, Associate Professor, Department of Geography and Planning & School of Environment and Sustainability, University of Saskatchewan

3:30 p.m. ET
12:30 p.m. PT **Deep Dive Panel: What Water Quality and Quantity Tells Us About Cumulative Effects**

- Exploring why water is such a foundational and critical facet of cumulative effects
- Looking at initiatives in place to measure and monitor quality and quantity
- Discussing recommendations to build consensus on a path forward

Panelists:

Alexander Reimers (MSc), Hydrogeologist & Groundwater Modeler, New Fields Companies
Dr. Kim Green (Ph.D., P.Geo.), Geoscientist and Research, Selkirk College
Dr. Ryan MacDonald (Ph.D., P.Ag.), Hydrologist, MacHydro

4:10 p.m. ET
1:10 p.m. PT **Virtual Q&A Session**

Join conference speakers and your colleagues – both old and new – for an engaging discussion about key learnings from the day. Create an action plan to take back to your organization while building meaningful new connections to help you put it into place. A hit at CFX2020, let's continue the conversation in 2021!

5:00 p.m. ET
2:00 p.m. PT **Closing Remarks & Virtual Conference Adjourns**
Barry Wilson, Systems Ecologist, CE Analytic