



Indigenous Perspectives on Climate Change



Shyra and Ryan Barberstock in front of their booth
at Adaptation Futures 2023

In early October, **Shyra** and **Rye Barberstock** facilitated and moderated two sessions at the **Adaptation Futures 2023** conference, an event seeking to mobilize all actors in the global climate change adaptation community, to facilitate knowledge exchange and co-creation among researchers, decisionmakers, practitioners, industry representatives, and communicators.

“Turning knowledge into Action: Workshop on linking adaptation assessment and adaptation implementation through Indigenous projects,” on October 3, 2023, provided an opportunity for participants to discuss challenges and best practices for integrating adaptation assessment into adaptation implementation using key Indigenous projects as examples.

On October 6, 2023, “Applying Indigenous Knowledge to climate change adaptation action across sectors — Panel Discussion on Best Practices and Lessons Learned,” focused on innovative climate change adaptation initiatives by Indigenous communities and organizations in South of 60 Canada, who are working in partnership with the Government of Canada. Each session had packed attendance with 60 to 70 participants from Canada and around the globe.

Shyra and Ryan manage the Indigenous Climate Hub (<https://indigenousclimatehub.ca/>), an online Indigenous-led knowledge and resource hub for Indigenous Peoples and communities across Canada. The platform launched in late 2019 and focuses on sharing the stories of Indigenous-led climate change adaptation/mitigation projects. Thank you, Rye and Shyra, for your important work.

SUCCESSFUL THESIS DEFENSES

On September 25, 2023, **Tom Stanton** successfully defended his M.Sc. thesis, *Soil Properties and Trace Gas Fluxes in a Chronosequence of Permafrost Disturbances, Cape Bounty, Melville Island, Nunavut*, completed under the academic supervision of Dr. Neal Scott. Tom's Thesis Examination Committee included Chair Dr. George Bevan, Supervisor Dr. Neal Scott, and Examiners Dr. Robert Way from Geography and Planning and Dr. Geof Hall from Environmental Studies. Congratulations, Tom!

On September 22, 2023, **Jordan Beer** successfully defended her M.Sc. thesis, *Evaluating peatland permafrost characteristics and vulnerability along the Labrador Sea coastline using uncrewed aerial vehicles*, completed under the academic supervision of Dr. Robert Way. Jordan's Thesis Examination Committee included Chair Dr. Ryan Danby, Supervisor Dr. Robert Way, and Examiners Dr. Paul Treitz from Geography and Planning and Dr. Élise Devoie from Civil Engineering. Kudos, Jordan!

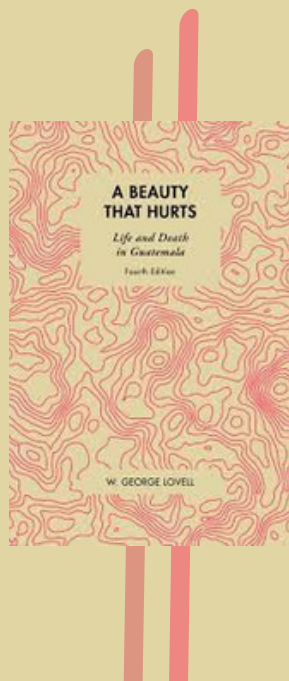


Dr. George Lovell at Victoria College

On October 10, 2023, Dr. George Lovell will be conducting a reading from his book, *A Beauty that Hurts: Life and Death in Guatemala*, at the **Northrop Frye Centre** in Victoria College, University of Toronto.

From Dr. Lovell:

"Between 1960 and 1996, armed conflict in Guatemala claimed the lives of an estimated 200,000 people, over 80% of whom, according to a U.N. Commission for Historical Clarification (1999), were Indigenous Mayas. The experience of one Maya household, whose story I narrate, focuses on Magdalena González, an elderly woman and family matriarch. Fieldwork findings, many of which feature in my memoir of Guatemala (Lovell 2019/2022), raise harrowing questions that pertain to continued insecurity, lack of justice, and the trauma of uninvestigated crimes."



Published!



Congratulations to **Yifeng Wang**, **Robert Way**, and **Jordan Beer**, who were published in *IOPscience* on October 8, 2023. "Multi-decadal degradation and fragmentation of palsas and peat plateaus in coastal Labrador, northeastern Canada," led by PhD Candidate Yifeng Wang, focuses on the importance of understanding recent change to permafrost peatlands in coastal Labrador as a predictor of future habitat change in northeastern Canada. Access the full manuscript here: <https://iopscience.iop.org/article/10.1088/1748-9326/ad0138>. And well done, all!

Funding Opportunities

Opportunities for multiple disciplines:

- [France Canada Research Fund: New Collaborations Programs](#) - Deadline: Nov. 17, 2023
- [Mitacs: Globalink Research Award Thematic Call](#) - Deadline: Nov. 17, 2023
- [Matariki \(MNU\) Research Seed Fund 2024/2025](#) - Deadline Dec. 8, 2023
- [Natural Resources Canada: Climate-Resilient Coastal Communities Program](#) - Deadline: Dec. 13, 2023

Natural Sciences & Engineering:

- [Counter Uncrewed Aerial Systems Concept Development](#) - Deadline: Oct. 12, 2023
- [Amazon: Amazon Research Awards](#) - Deadline: Nov. 1, 2023
- [NSERC: NSERC Arthur B. McDonald Fellowships](#) - Deadline: Dec. 14, 2023

External opportunities:

- [CIFAR Azrieli Global Scholars Program](#) - Deadline: Oct. 30, 2023
- [NRC Luise and Gerhard Herzberg Postdoctoral Fellowship - National Research Council Canada](#) - Deadline: Dec. 1, 2023
- [Alberta Land Institute, University of Alberta: 2023-24 Call for Proposals](#) - Deadline: Dec. 1, 2023

