



THINKING MOUNTAINS

INTERDISCIPLINARY SUMMIT

October 2-5, 2018 | *Banff Centre for Arts and Creativity,
Banff, Alberta, Canada*

www.thinkingmountains.ca



ORGANIZING COMMITTEE

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David Hik
Katherine Ledford
Liza Piper
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Stephen Slemon
Bill Snow

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Rocky Mountain Soap Co.



October 2 - 5, 2018

*The Banff Centre for Arts and Creativity
Banff, Banff National Park, Alberta, Canada*

www.thinkingmountains.ca

TUESDAY, OCTOBER 2

15.00 – Registration Opens [*Kinross Centre, Main Floor*]

17.00-18.30 – Reception [*Great Husky Hall, Kinross Centre, Main Floor*]

19.00 – Opening Address and Keynote: [*Margaret Greenham Theatre*]

19.00 – Opening Traditional Blessings: Nakoda Elder Gilbert Francis, Bearsapaw First Nation

19.15 – Welcome and Opening Address: Joanna Croston, The Banff Centre for Arts and Creativity; and Dr. Stephen Slemon, English & Film Studies, University of Alberta

19.25 – Keynote Address: “Writing Mountains,” an on-stage conversation about women, mountains, and memoir, with acclaimed Canadian authors Kate Harris, Jan Redford, and Margo Talbot. Moderated by Dr. Tina Loo, History, University of British Columbia.

Tickets to this event will be included in delegate’s conference registration package

Thinking Mountains 2018

WRITING MOUNTAINS

Tuesday, Oct. 2, 7 p.m.
\$20*

An on-stage conversation about women, mountains, and memoir, with Canadian writers Kate Harris, Jan Redford, and Margo Talbot. Moderated by Tina Loo.

*free for summit delegates

Thinking Mountains 2018 brings researchers, students, and teachers into dialogue with activists, artists, Indigenous leaders, and community members, all of whom share a commitment to global mountain sustainability, and to the betterment of mountain peoples, places, and activities.

To register for the summit visit: thinkingmountains.ca

In partnership with:



BANFF
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FOR ARTS AND
CREATIVITY



Margo Talbot



Jan Redford



Kate Harris



Tina Loo





Wednesday, Oct 3

~ KEYNOTE ADDRESS ~

Martin Price

**“Changing Perspectives: Reflections
on mountain science and working
beyond disciplinary boundaries”**

With opening remarks by David Hik , Simon

Fraser University

Kinnear Centre 201,

Banff Centre for Arts and Creativity

8:30 - 9:45 am

Martin Price holds the UNESCO Chair in Sustainable Mountain Development, and is the Founding Director of the Centre for Mountain Studies at Perth College, University of the Highlands & Islands, Scotland. The primary emphasis of his research has been on mountain people and environments. He is particularly interested in interdisciplinary research and practice, and was recently Rapporteur of the International Coordinating Council of UNESCO’s Man and the Biosphere (MAB) programme. In 2012, he received the King Albert I Mountain Award for "exceptional knowledge and his editorial competence, and playing a vital role for the mountains of the world."

“This keynote will be a personal reflection on nearly four decades of interdisciplinary (and sometimes transdisciplinary) mountain research, starting with my interdisciplinary Masters research in the Sunshine Meadows and continuing through the experiences of UNESCO’s Man and the Biosphere (MAB) Programme in the European Alps, the FjallMistra project in Sweden, and a series of projects on Europe’s mountains. I will conclude with some reflections about effective inter/trans-disciplinary mountain research.”

WEDNESDAY, OCTOBER 3

08.30 – Morning Keynote Address [*Kinnear Centre, 201*]

08.30-08.45 – Welcome and Opening Remarks: Dr. David Hik, Biological Sciences, Simon Fraser University

08.45-09.45 – Lecture: Professor Martin Price, UNESCO Chair in Sustainable Development, Founding Director of the Centre for Mountain Studies, Perth College, University of the Highlands & Islands, “*Changing Perspectives: Reflections on mountain science and working beyond disciplinary boundaries*”

09.45 – Coffee/Tea Break [*Kinnear Centre, 2nd floor corridor*]**10.00-11.45 – Concurrent Sessions 1****1.1 Film Screening and Discussion: Reflecting on the Duke of Connaught visit to the Banff Indian Days in 1916** [*KC 202*]

Moderator: Bill Snow, Stoney Nakoda Tribal Administration

- Nakoda Elder Alice Kaquitts, Wesley First Nation
- Don Smith, University of Calgary

1.2 Global Tourism and Local Enterprise: Historical and Anthropological Perspectives on Mountain Place and People [*KC 204*]

Chair: Daniel Bender, University of Toronto Scarborough

- Jo Sharma, University of Toronto Scarborough, “*Dreaming Mountains and Encountering the Imperial and Global Himalaya*”
- Shayne A. P. Dahl, University of Toronto, “*Mountain Asceticism and Gastronomical Politics in Northeastern Japan*”
- Maria Turek, Bonn University, “*A Local Mountain Hermitage from Transnational Buddhist Perspectives*”
- Young Hoon Oh, University of California, Riverside, “*Sherpa Commercial Expeditions and Governance in Himalayan Mountain Tourism*”

1.3 Contributed Papers: Mountain Literature [*KC 206*]

Chair: Katherine Ledford, Appalachian State University

- Susan Ingram, York University, “*Reviving the Magic Mountains: Sommerfrische meets Eventkultur in the Austrian Alps*”
- Ron Milland, “*To ‘Wander in High Places’: Scaling Mountain Studies for the Anthropocene*”

- Mark Sanders, New York University, "*Climbing by the Book; Or, Seneca Rocks*"
- Katherine Ledford, Appalachian State University, "*Mountain (not Mountaineering) Literature: A New Genre?*"

1.4 Contributed Papers: Water and Ice [KC 208]

Chair: Gaby Zezulka, College of the Rockies

- Danielle Inkpen, NYU Gallatin, "*Vital Ice*"
- Courtney Flint and Michelle Baker, Utah State University, "*Misalignment on Mountains as Water Tower Threatens Wasatch Region's Resilience*"
- Kristin Smith, Montana State University, "*Mass Balance, Accumulation Dynamics and High-Altitude Warfare: The Siachen Glacier as a Battlefield*"
- Denis Samyn, University of Brussels, "*Rwenzori glaciers (D.R. Congo/Uganda): a pristine, natural laboratory for environmental research in the humid tropics*"

1.5 Making Contact in Mountain Landscapes [KC 210]

Chair: PearlAnn Reichwein, University of Alberta

- Annette Hofmann, Ludwigsburg University of Education, "*Insights into Friluftsliv: Between Philosophy and a Norwegian Way of Living*"
- Pierre-Olaf Schut, University Paris-Est Marne-la-Vallée, "*Discovering Chamonix Mont-Blanc: Similarities and Differences between Romantics and Mountaineers*"
- Michelle Murphy, University of Alberta, "*Downhill Skiing on the Eastern Slopes of Alberta: Conservation Ethics and Sporting Landscapes in Kananaskis Country, 1981-1999*"
- PearlAnn Reichwein, University of Alberta, "*Headwaters: Sid Marty's Poetic Politics of Land and Love in the Canadian Rockies*"

12.00-13.00 – Lunch [Vistas Dining Room, Sally Borden Building]

*Delegates will need to have the conference badges for lunch admission

13.30-15.15 – Concurrent Sessions 2

2.1 Water Stories: How we Value, Use, and Manage our Water [KC 202]

Chair: Connie Simmons, Yellowstone to Yukon Conservation Initiative

- Kevin Van Tighem, Landscape Ecologist and Author, "*Better Stories in Three Simple Ideas*"
- Steph Neufeld, EPCOR Utilities Inc., "*Drinking Water Source Water Protection in Planning in Alberta – Where does Headwater Protection Fit?*"
- Barry Wesley, Stoney Nakoda First Nations, "*A Stoney Nakoda Perspective on Headwaters Conservation in Alberta*"

- Hilary Young, Yellowstone to Yukon Conservation Initiative, *“Managing Headwaters Forests for Ecological and Community Values”*

2.2 Migration and Displacement in Mountain Ecosystems [KC 204]

Chair: Omer Aijazi, University of British Columbia

- Sue Jay Taylor, University of Pretoria, *“Lesotho and Border Region Complexity with South Africa: The Need to Plan for a Regional Food Emergency”*
- Shalini Dhyani and Deepak Dhyani, CSIR National Environmental Engineering Research Institute, *“Climate Led Disaster Risks in Central Himalayas Accelerate Migration”*
- Patience Kabamba, Utah Valley University, *“Displacement and Migration in Mountain Communities”*
- Omer Aijazi, University of British Columbia, *“Small Valley Towns Expanding due to Increased Population Pressure of Migrants from Upland Areas”*

2.3 Roundtable: Land-Based Learning and Indigenous Communities in the Mountains [KC 206]

Moderator: Liza Piper, University of Alberta

- Wanda Pascal, Chief of the Teet’it Gwich’in First Nation
- Hadley Friedland, University of Alberta
- Adam Gaudry, University of Alberta

2.4 Mountain Tourism and Sport Management [KC 208]

Chair: Elizabeth Halpenny, University of Alberta

- Jorge Recharte, The Mountain Institute, *“El Inka Habla: Options for innovation, conservation and tourism in the High Andes of Peru”*
- Irena Mrak and Sarah Halvorson, Environmental Protection College and University of Montana, *“Tracing Borders, Tracking Visitation: The case of Triglav National Park, Slovenia”*
- Elizabeth Halpenny and Farshid Mirzaalian, University of Alberta, *“Climate change as a focus of tourists’ and tourism providers’ attention in Canada’s Rocky Mountain parks: Analysis of social media postings from 2010 to 2018”*

2.5 Contributed Papers: Mountain Mapping and Park Making [KC 210]

Chair: Peter Wells, Dalhousie University

- Roger Wheate, UNBC, *“Mapping the Canadian Rockies from Confederation”*
- Gene Hyde, University of North Carolina Asheville, *“Two hotels, two railroads, and the development of tourism in Asheville, North Carolina, and Banff, Alberta in the late 19th century”*
- Graeme Pole, Independent Writer and Photographer, *“McArthur’s Park – Sleuthing, repeating, and discovering – Banff and Yoho through the lens of JJ McArthur, 1887-1892”*

- Gordon Olsson and Peter Wells, Dalhousie University, “*Early Surveying and Mapping in the Canadian Rockies – A Legacy Recalled*”

15.15-15.30 – Coffee/Tea Break [Kinnear Centre, 2nd floor foyer]

15.15-16.00 – Poster Session #1 [Kinnear Centre, 205]

16.00-17.45 – Concurrent Sessions 3

3.1 Headwaters as Dynamic Study Systems [KC 202]

Chair: Connie Simmons, Y2Y

- Dan Farr, Alberta Environment and Parks, “*Alberta’s Headwaters as Living Laboratories*”
- Marian Weber, InnoTech Alberta, “*Headwater Tensions*”
- Joseph Shea, University of Northern British Columbia, “*The Shape of Water: Alberta Headwaters in the 21st Century*”
- Aerin Jacob, Y2Y, “*Synergies and Trade-Offs Among Water Provision, Recreation, and Carbon Storage in Headwaters*”

3.2 Paper and Film Screening: “Forming Black Rock: Practice-led research and Mountain Studies” [KC 204]

Chair: Jonathan Pitches, University of Leeds

- David Shearing, University of Leeds
- Claire Carter, Kendal Mountain Festival

3.3 Car Culture, Youth Culture, Counterculture: Tensions of Modernization in Canada’s Mountain Parks, 1950-1980 [KC 206]

Chair: Tina Loo, University of British Columbia

- Meg Stanley, Parks Canada, “*The Spirit of Beauty: National Park Values and the Trans-Canada Highway in the Western Mountain Parks*”
- Ben Bradley, Network in Canadian History & Environment, “*‘Banff’s Summer Woe’: Local Responses to the Youth Scene at Canada’s Premier Tourist Destination, 1965-1972*”
- Linda Mahood, University of Guelph, “*‘What Kind of Rocky Mountain High?’: The Canadian Youth Hostel Association vs Transient Youth Services, 1970-1977*”

3.4 Contributed Papers: Entering the Mountains [KC 208]

Chair: Bob Henderson, McMaster University

- Nivedita Nath, University of California, Los Angeles, “*Fresh Air Benefits the Sadhus as Much as Others’: The Phenomenology of Pilgrimage in the Colonial Himalayas*”



Bill Snow



Karsten Heuer



Bringing Bison Back to Banff National Park

Wednesday, October 3, 7:30 PM, FREE

Bill Snow and Karsten Heuer discuss the reintroduction of bison to Banff National Park.
Presented by the *Thinking Mountains* conference.

Limited seating. If you are not a conference attendee please
join the guest list at whyte.org/events.

111 Bear St., Banff T: 403 762-2291 whyte.org

- Nar Bahadur Lama and Carolina Adler, ETH Zurich, “*Bridging Sky and Mountains: The role and relevance of contemplative tradition of ‘Chod’ (Cutting Through) practice for addressing socio-environmental challenges and development in Humla, West Nepal*”
- Judith Williams, “*Anaqox tsen Gwa iadten: Trail to Bute Inlet*”

3.5 Contributed Papers: Mountain Places [KC 210]

Chair: Heather Green, McMaster University

- Paul Heintzman, University of Ottawa, “*Gross Use Density: Gatineau Hills versus Banff Mountains*”
- Edward Slavishak, Susquehanna University, “‘*You Knew What Your Mission Was*’: Selling the Mountain State in the 1970s”
- Courtney Baines, Blue Ridge Women in Agriculture, “*Teaching the True Story of Coal: Mountaintop Removal Education in a Rural Appalachian Classroom*”

17.45-19.30 – Dinner – on own

19.30-21.00 – Evening Public Plenary: ‘Bringing Bison Back to Banff National Park,’ with Karsten Heuer and Bill Snow [The Whyte Museum of the Canadian Rockies, 111 Bear Street, Banff]

Opening Remarks: Nathalie Delbecq, Community Engagement Officer, Whyte Museum
Sponsored by the Whyte Museum of the Canadian Rockies

THURSDAY, OCTOBER 4

08.30 – Morning Keynote Address [Kinneir Centre, 201]

08.30-8.45 – Opening Remarks: Ruediger Kaufmann, Institute of Ecology, University of Innsbruck

08.45-09.45 – Lecture: Dr. Julia Klein, Department of Ecosystem Science & Sustainability, Colorado State University, “*Our Mountains, Our Future: Challenges and Opportunities for Mountain Sustainability Worldwide*”

09.45 – Coffee/Tea Break [Kinneir Centre, 2nd floor corridor]

10.00-11.45 – Concurrent Sessions 4

4.1 Coal Communities and Landscapes in the Crowsnest Pass [KC 202]

Chair: Petra Dolata, University of Calgary

- Tom Langford, University of Calgary, “*Mountains and Working-Class Consciousness in the Crowsnest Pass*”



Thursday, Oct 4

~ KEYNOTE ADDRESS ~

Julia Klein

**“Our Mountains, Our Future:
Challenges and Opportunities for
Mountain Sustainability Worldwide”**

With opening remarks by Ruediger
Kaufmann, University of Innsbruck
Kinnear Centre 201,
Banff Centre for Arts and Creativity
8:30 - 9:45 am

Julia Klein is an Associate Professor in the Department of Ecosystem Science & Sustainability and a Research Scientist at the Natural Resource Ecology Laboratory at Colorado State University. The broad goals of Dr. Klein's research are to understand how interacting global changes affect pastoral and mountain ecosystems and livelihoods, to detect the patterns and underlying mechanisms driving these responses and feedbacks, and to identify actions and pathways to increase adaptation opportunities to global change. Dr. Klein is a member of the Scientific Leadership Committee for the Mountain Research Initiative, and leads the Mountain Sentinels Collaborative Network.

“Mountain systems are critical to humanity, but we do not have a global assessment of threats to mountains and how these differ across the globe. We used survey data from 57 sites worldwide to build this assessment, including a new conceptual model. We found that mountains face common challenges, but solutions will differ based on their contrasting economies and principal land uses. Acting on these opportunities requires the united effort of policymakers, land users, scientists and practitioners working together in local to international knowledge-action networks. The Mountain Sentinels Collaborative Network seeks to build such a network and to help develop tools and best practices for moving toward sustainability. We also advocate new ways of communicating about threats in mountains and opportunities for action. In this spirit, I will present a sample from a documentary film in progress that tells the story of a small and dedicated group of people in the Peruvian Andes grappling with the severe and imminent effects of climate change.”

- Trevor Stace, Wilfrid Laurier, *“The Use of Gender as a Strategic Tool of Protest in a Coal Mining Strike”*
- Liza Piper, University of Alberta, *“Strip Mining, Reclamation, and Protection of Mountain Environments”*

4.2 Roundtable: Ancient Mountains and their Modern Significance [KC 204]

Moderator: Stephen Slemon, University of Alberta

Introduction:

- Jason König and Dawn Hollis, University of St Andrews, *‘Mountains in Ancient Literature and Culture’ Project*

Case Studies:

- Jason König: *“Ancient and Modern Mountains as Sites of Memory”*
- Dawn Hollis: *“Volcanoes and Sublimity before Romanticism; Constructions of Modernity and Mountaineering through the Classical Past”*

Roundtable Discussion:

- Dan Hooley, University of Missouri, *“Bringing premodern texts back to the table”*
- Carolin F. Roeder, Max Planck Institute for the History of Science, *“The perspective of modern Alpinism”*
- Sean Ireton, University of Missouri, *“The longue duree view of mountains”*

4.3 Contributed Papers: Mountain Observations [KC 206]

Chair: Mary Sanserverino, University of Victoria

- Kristen Walsh, Mountain Legacy Project, *“Gusty Vantage Points: Co-existing with Wind and Alpine Fire Lookouts”*
- Markus Reisenleitner, York University, *“Mediating Mountains: Patagonia’s Countercultural Lineages in Mountain of Storms (1968) and 180 Degrees South (2010)”*
- Jamie Hinrichs, University of St. Andrews, *“Spiritual Saunter: Mountains as Sacred Ground for British Walkers, c.1850-1950”*
- Mu He, University of Alberta, *“The impacts of climate change interpretive program on visitors’ leisure experiences at the Athabasca Glacier: A work in progress”*

4.4 Contributed Papers: Mountain Ecology [KC 208]

Chair: David Hik, Simon Fraser University

- Carmen Wong, Parks Canada, *“Monitoring in mountains: How can we predict abrupt changes?”*
- Ruediger Kaufmann, University of Innsbruck, *“Glacier Forelands: A Model for Ecosystem Assembly on Barren Grounds”*
- Krista Williams and Ashley Thorsen, Royal Alberta Museum, *“Under the melting ice: Reconstructing Little Ice Age landscapes from exhumed flora and fauna”*

Thinking Mountains 2018

AN EVENING WITH SID MARTY

Thursday, Oct. 4, 8 p.m.
\$20*

A lively evening of songs about mountain life and stories from the hills with award-winning author Sid Marty and musicians Joe Cunningham and James Van Leeuwen.

**free for summit delegates*

Thinking Mountains 2018 brings researchers, students, and teachers into dialogue with activists, artists, Indigenous leaders, and community members, all of whom share a commitment to global mountain sustainability, and to the betterment of mountain peoples, places, and activities.

To register for the summit visit: thinkingmountains.ca

In partnership with:

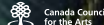


Sid Marty

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- Diana Tirlea, Royal Alberta Museum, *“Reconstruction of Alpine Landscapes using Preserved Woodrat Middens”*

4.5 Contributed Papers: Consuming Mountains [KC 210]

Chair: Lael Parrott, UBC Okanagan

- J. Dwight Hines, Point Park University, *“The Experience Economy and Cultural Omnivory in the Creation of Rural Gentrification”*
- Chelsea Jack, Yale University, *“Stories of Appalachia’s ‘Addictive Economy’”*
- Laura Johnston, Appalachian State University, *“Capturing What We Knead: Collaborative Use of PhotoVoice to Improve Food Security in Appalachia”*
- Christopher McCloud, Appalachian State University, *“Crafting Asheville: How Beer Saved an Appalachian City”*
- Ian Kirkpatrick, Appalachian State University, *“Dam the TVA: Music and Politics in Southern Appalachia”*

12.00-13.00 – Lunch [Vistas Dining Room, Sally Borden Building]

*Delegates will need to have the conference badges for lunch admission

13.30-17.00 – Optional afternoon fieldtrips/workshop

(i) A walking tour of Banff’s counter-culture history

(ii) A tour of Cave & Basin National Historic Site, the birthplace of Canada’s National Parks. Sponsored by the Wirth Institute for Austrian and Central European Studies, this special Parks Canada tour will highlight the site’s intimate connection to the First World War.

(iii) Repeat Mountain Photography Workshop, with researchers from the University of Victoria’s *Mountain Legacy Project* (www.mountainlegacy.ca)

(iv) Bison viewing at Stoney Indian Park with William Snow and other members of the Stoney Nakoda First Nations near Morley, Alberta.

17.30-19.30 – Conference Banquet [Husky Great Hall, Kinnear Centre, main floor]

20.00-21.30 – Evening public event: An Evening of Story and Song with Sid Marty [Max Bell Auditorium; Doors open at 19.30]

Opening Remarks: Joanna Croston, Banff Centre for Arts and Creativity

Sponsored by the Banff Centre for Arts and Creativity

Tickets to this event will be included in delegate’s conference registration package



Friday, Oct 5

~ KEYNOTE ADDRESS ~

Linaya Workman

**“Kluane National Park & Reserve,
The Story of Ātsia Keyi,
Grandfathers Land”**

Kinnear Centre 201,
Banff Centre for Arts and Creativity
8:30 - 9:45 am

Linaya Workman's traditional name is Łändé, and she belongs to the Āgunda (wolf) clan of the Champagne and Aishihik First Nations in the Yukon. Workman began work with her First Nation in 1991, developing the Renewable Resources Department and implementing relevant sections of the Champagne and Aishihik First Nations Final Agreement. During that time, she was extensively involved with many programs that benefitted her First Nation, including co-chair for the Yukon Wood Bison Technical Committee until 2016. Until March 2017, she also represented her First Nation and Canada at the Pacific Salmon Commission Treaty process as a Transboundary Rivers Panel Member. She is currently Parks Canada's Site Superintendent for Kluane National Park & Reserve, where she has been busy working with the park board on implementing their mandate set out in the Champagne and Aishihik First Nations and Kluane First Nation Final Agreements.

“Kluane National Park & Reserve is located within the homelands of the Shadhāla, Āshèyi yè kwädän (Champagne and Aishihik people) and the Lhu'àn Mân ku Dân (Kluane Lake People). Resiliency, adaptability and strength has kept First Nation's culture and knowledge alive and this has allowed them to survive on the land and form a special relationship to a continually changing environment and way of life. The history of Kluane has gone from the creation of the park and the removal of the First Nations, to the implementation of Land Claims Agreements, to building a new relationship with our self governing partners. ”

FRIDAY, OCTOBER 5

08.30 – Morning Keynote Address [*Kinnear Centre, 201*]

08.30-8.45 – Opening Remarks: TBA

8.45-9.45 – Lecture: Superintendent Linaya Workman, Kluane National Park & Reserve, Parks Canada, "*Kluane National Park & Reserve, The Story of t̓s̓ia Keyi, Grandfathers Land*"

09.45 – Coffee/Tea Break [*Kinnear Centre, 2nd floor corridor*]

09.45-10.15 – Poster Session #2 [*Kinnear Centre, 205*]

10.15-12.00 – Concurrent Sessions 5

5.1 Social Histories of Mountaineering: India, Iran, and Eastern Europe [*KC 202*]

Chair: Carolin F. Roeder, Max Planck Institute for the History of Science

- Amrita Dhar, University of Michigan, "*Climb Like a Girl: India and Elsewhere*"
- Bernadette McDonald, Independent Writer, "*Alpinism: Eastern European Perspective*"
- Shirin Shabestari, Director and Founder, Persian Pursuits, "*The Untold Story of Iranian Mountaineers*"

5.2 Identity, Metaphor and Marginality: Conflicting Representations of Appalachia in the Trump Era [*KC 204*]

Chair: Katherine Ledford, Appalachian State University

- Kai Schafft, Penn State University, "*(Re)Constructing the Rural: Knowledge Production and the Spatio-Cultural Marginality of the Appalachian Region*"
- Emelie Peine, University of Puget Sound, "*Legacies of Enclosure: The political Economy of Dispossession in Appalachia*"
- Amy Price Azano, Virginia Tech, "*Implications for Teaching and Learning: (Re)Creating Hope and (re)Writing the Appalachian Narrative*"

5.3 Roundtable: Social Vulnerability, Community Resilience, and Disaster Recovery in Trans-Himalayan Ladakh [*KC 206*]

Moderator: Stewart Weaver, University of Rochester

- Nancy Chin, University of Rochester
- Tatyana Bakhmetyeva, University of Rochester
- Vishwambhar Prasad Sati, Mizoram University

5.4 Contributed Papers: Managing Mountains [KC 208]

Chair: Scott Slocombe, Wilfrid Laurier University,

- Jorge Recharte, The Mountain Institute, *“Plant trees and eat them, too: Driving adaptation in mountains through economic innovation and ecosystem-based approaches”*
- Kathryn Engle, University of Kentucky, *“Economic Possibility in Mountain Regions: Discourse and Relocalization in Appalachia”*
- Scott Slocombe and Shailyn Drukis, Wilfrid Laurier University, *“Collaboration and Governance for Biodiversity Monitoring and Data Management in Northern Mountainous Regions: The case of southwest Yukon”*

5.5 Contributed Papers: Mountains and Education [KC 210]

Chair: Bob Henderson, McMaster University

- Bob Jickling, Lakehead University, *“Wild Pedagogies: Renegotiating Education in the Anthropocene”*
- Kelly Franklin, UN Environment, *“Sustainable mountain tourism development in Bamyán, Afghanistan: Curriculum innovation and socio-cultural dimensions in higher education”*
- Roman Poznansky, Precarpathian National University, *“Preserving Highland Regions in the Age of Globalization: The Role of Language Education”*
- Joao Falk-Neto, Seanna Minnett, and Michael Kennedy, University of Alberta, *“Physiological and psychobiological changes in an experienced climber over two weeks on Mount Steele”*
- Gaby Zezulka, College of the Rockies, *“Experiential Learning Models in Mountain Contexts”*

12.00-13.00 – Lunch [*Vistas Dining Room, Sally Borden Building*]

*Delegates will need to have the conference badges for lunch admission

13.30-15.15 – Concurrent Sessions 6**6.1 Mountains and the German Mind: Translations from Gessner to Messner, 1541-2009 (Part 1) [KC 202]**

Chair and comment: Carsten Strathausen, University of Missouri

- Dan Hooley, University of Missouri, *“Conrad Gessner, On the Admiration of Mountains (1541)”*
- Martina Kopf, University of Mainz, *“Sophie von La Roche, Diary of a Journey through Switzerland (1787)”*
- Caroline Schaumann, Emory University, *“Alexander von Humboldt, Failed Ascents of Antisana and Chimborazo – excerpts from the American travel diaries (early 1800s)”*

- Sean Ireton, University of Missouri, "*Hermann von Barth, From the Northern Limestone Alps (1874)*"

6.2 Roundtable: Teaching Mountains – Experiences from the classroom, internet and field [KC 204]

Moderator: David Hik, Simon Fraser University

- Martin Price, Perth College, University of the Highlands & Islands
- Julia Klein, University of Colorado
- Zac Robinson, University of Alberta
- Katherine Ledford, Appalachian State University
- Rudiger Kaufmann, University of Innsbruck

6.3 Alberta Parks: People, Ecology, Planning and Wildlife - A Focus on Kananaskis, Alberta [KC 206]

Chair: Elizabeth Halpenny, University of Alberta

- Debbie Mucha, Alberta Environment and Parks, "*Kananaskis Country – Challenges and Opportunities*"
- Maria Lynn, Alberta Environment and Parks, "*Sometimes It's a %#@!show*"
- John Paczkowski, Alberta Environment and Parks, "*Monitoring Wildlife Corridors and Habitat Patches around Canmore, Alberta*"

6.4 Contributed Papers: Transforming Appalachia [KC 208]

Chair: Bethann Bowman, Young Harris College

- Nicole Drewitz-Crockett, Emory & Henry College, "*Thinking Mountains & Building Community: The Role of Festivals & Small Conferences in Southern Appalachia*"
- Ian Snider, Appalachian State University, "*Forest-craft: Working Animal Forestry in Appalachia and Beyond*"
- Caroline Engle, Indiana University, "*Transforming Public Service Commission Regulation to Promote Just Transition in Appalachia*"

6.5 Nylon Ropes, GORE-TEX Clothes, and a Whole Lot of Other Gear: Transformations in Technology and the materiality of Mountain Experiences [KC 210]

Chair: Dani Inkpen, NYU Gallatin; Discussant: Julie Rak, University of Alberta

- Michael Reidy, Montana State University, "*From Hygrometers, Magnetometers, and Cyanometers to Human Bodies, Wooden Cabins, and Solar Observatories: What Early Alpinists Hauled up Mountains in the Name of Science*"
- Carolin F. Roeder, Max Planck Institute for the History of Science, "*From the Mountains to the Manufacturer and Back: Synthetic Ropes and the Creation of Expert Knowledge in Postwar Climbing*"

- Rachel S. Gross, University of Montana, “*Mastering the Outdoors with GORE-TEX: Fabulous Fabrics and the Physiology of Comfort in Outdoor Recreation*”

15.15-15.45 – Coffee/Tea Break [*Kinnear Centre, 2nd floor corridor*]

15:45-17.15 – Concurrent Sessions 7

7.1 Mountains and the German Mind: Translations from Gessner to Messner, 1541-2009 (Part 2) [*KC 202*]

Chair: Dawn Hollis, University of St. Andrews

- Kamaal Haque, Dickinson College, “*He Directed Glaciers: Arnold Fanck as Ski Mountaineer and Mountain Film Pioneer*”
- Seth Peabody, St. Olaf College, “*Leni Riefenstahl’s Struggle in Snow and Ice (1933)*”
- Harald Höbusch, University of Kentucky, “*Hans Ertl, The Film Gets Colorized – But the Himalaya Still Looks Bleak*”
- Jens Klenner, Bowdoin College, “*Georg Simmel’s Aesthetic Writings on the Alps*”

7.2 The Mountain Legacy Project: Documenting Change in the Mountains through Repeat Photography [*KC 204*]

Chair: Eric Higgs, University of Victoria

- Jill Delaney, Library and Archives Canada/ Bibliothèque et Archives Canada, “*Archiving Mountains: a Story of Mountain Exploration through a National Photographic Treasure*”
- Rick Arthur, Mountain Legacy Project, “*Indigenous Burning Patterns in Mountain Legacy Project Photographs*”
- Mary Sanseverino and Michael Whitney, Mountain Legacy Project, “*Let the photographs speak: Using the Image Analysis Toolkit to visualize and quantify land cover in repeat photos*”
- Julie Fortin, Mountain Legacy Project, “*Land Cover Change in the Willmore Wilderness Park*”

7.3 Roundtable: Great Chief Maskipeton in the Rocky Mountains [*KC 206*]

Moderator: Brian Lightning, Samson Cree Nation Museum & Archives

- Beverly Crier, Samson Cree Nation Museum & Archives
- Bruce Cutknife, Nipisihkopahk Education Authority

7.4 Contributed Papers: Connecting Mountains [*KC 208*]

Chair: Ruediger Kaufmann, University of Innsbruck

- Elise Cavicchi, University of Pennsylvania, “*Sounding the Uomo-Animale: Bells, Zampognari, and Interspecies Agency in the Apennine Mountains*”



The Anti-Expedition Group, including Sigmund Sigmund Kvaloy Setreng (top left), Arne Nass (top right) and Nils Faarlund (below).



The Anti-Expedition Group

Friday, October 5, 7:30 PM, FREE

International outdoor educators, Borge Dahle, Aage Jensen and Bob Henderson provide a glimpse into the 1971 Tseringma Pilgrimage, an (anti-) expedition to the Himalayas that rebelled against the victory-driven climbing culture of the period. Presented by the *Thinking Mountains* conference.

Limited seating. If you are not a conference attendee please join the guest list at whyte.org/events.

- Leah Mathews, University of North Carolina Asheville, “*Connecting People with Mountain Landscapes: The Economic Role of the ‘Intangible’*”
- Lorelies Ortner and Ruediger Kaufmann, University of Innsbruck, “*Local place names and cultural heritage in the Austrian Alps*”

18.00 – Dinner – on own

17.30-19.15 – “Apps with Appalachians” Side Meeting

Conference attendees who would like to network with scholars presenting on the Appalachian Mountains (US) and learn about Appalachian studies are encouraged to choose the MacLab Bistro in the Banff Centre as their “dinner-on-your-own” location. Order an “App”etizer (or dinner!) and enjoy mountain conversations, Southern style. Contact Katherine Ledford with questions: ledfordke@appstate.edu.

19.30-21.00 – Evening Public Plenary: “The Anti-Expedition Group,” a presentation by Borge Dahle, Aage Jensen, and Bob Henderson [*The Whyte Museum of the Canadian Rockies, 111 Bear Street, Banff*]

Join these international outdoor educators for an intimate glimpse into the 1971 Tseringma Pilgrimage, made by Sigmund Kvaloy Setreng, Nils Faarlund and Arne Naess, a mountaineering (anti-) expedition to the Himalayas that rebelled against the nationalistic, victory-driven climbing culture of the period. It will be a night of Norwegian mountaineering history, literature, philosophy, and film!

Moderated by Dr. Bob Henderson, Department of Kinesiology, McMaster University

Opening Remarks: Nathalie Delbecq, Whyte Museum of the Canadian Rockies

Sponsored by the Whyte Museum of the Canadian Rockies

NOTES



Tunnel Mountain hike trail head

Elevation 1,445 metres (4,743 feet)

TUNNEL MOUNTAIN DRIVE

Road closed in winter

Leighton Artist's Colony
no public access

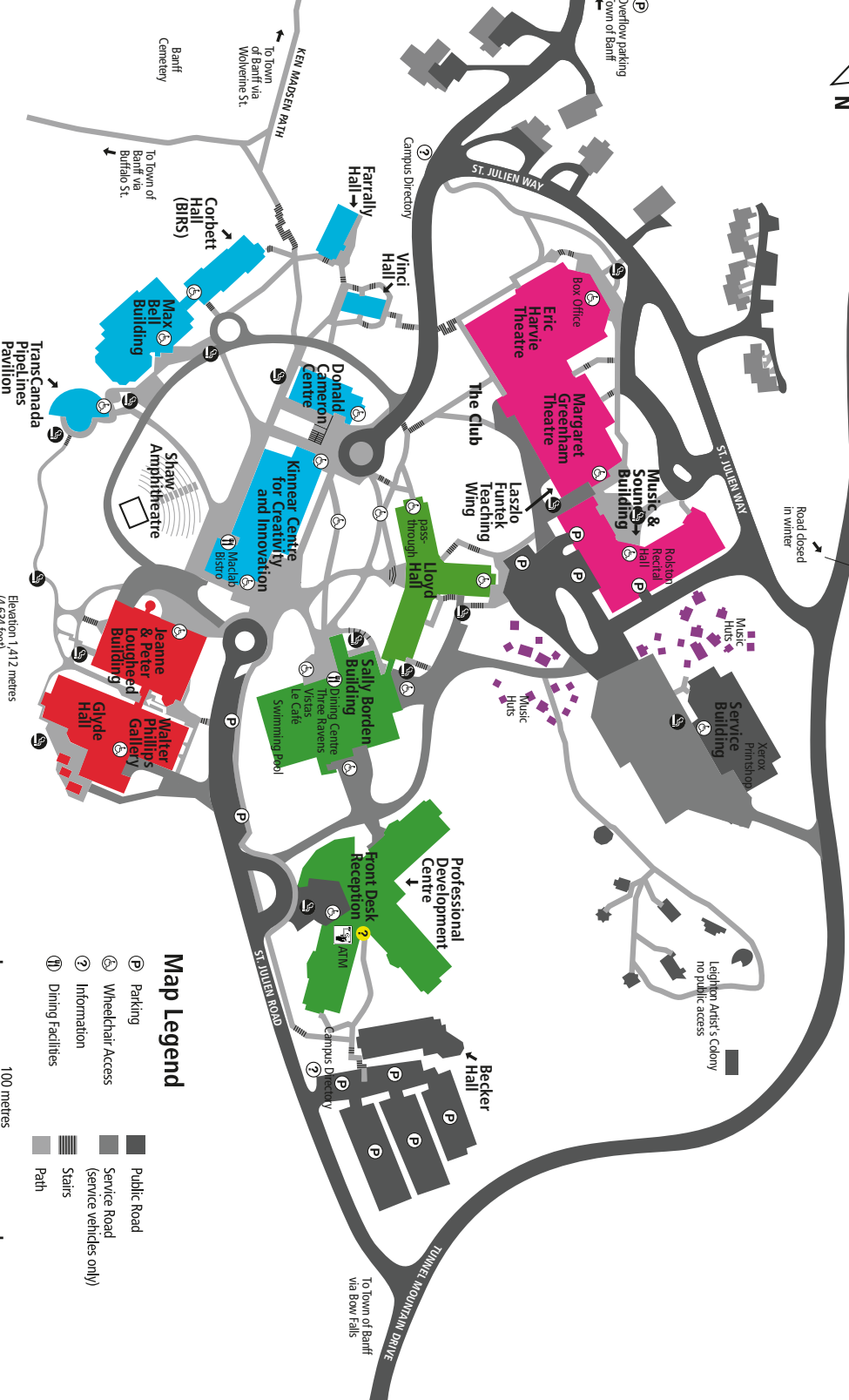
Overflow parking
Town of Banff

ST. JULIEN WAY

ST. JULIEN WAY

ST. JULIEN ROAD

TUNNEL MOUNTAIN DRIVE
To town of Banff
via Bow Falls



Map Legend

- Parking
- Wheelchair Access
- Information
- Dining Facilities
- Public Road
- Service Road (service vehicles only)
- Stairs
- Path

100 metres

Elevation 1,412 metres (4,634 feet)

TransCanada
Pipelines
Pavilion

Shaw
Amphitheatre

Kinnear Centre
for Creativity
and Innovation

Swimming Pool

Dining Centre
Wines
Le Cafe

Professional
Development
Centre

Front Desk
Reception

ATM

Becker
Hall

Campus Directory

Sally Borden
Building

Lloyd
Hall

Laszlo
Funtek
Teaching
Wing

The club

Margaret
Greenham
Theatre

Eric
Harvie
Theatre

Book Office

Music &
Sound
Building

Raketa
Recreation
Hall

Service
Building

Xerox
Printshop

Music
Hubs

Music
Hubs

Vinci
Hall

Farrally
Hall

Donald
Cameron
Centre

Corbett
Hall
(BIRKS)

Max
Bell
Building

TransCanada
Pipelines
Pavilion

Jeanne
& Peter
Longheed
Building

Walter
Phillips
Gallery

Glyde
Hall

Banff
Cemetery

To town
of Banff
via
Wolverme St.

KEN MADSON PATH

To town
of
Banff
via
Buffalo St.

Campus Directory

Campus Directory



Banff Districts and Destinations

- | | |
|--|--|
| <ul style="list-style-type: none"> ■ Banff Centre District <ul style="list-style-type: none"> 1 Surprise Corner Viewpoint 2 The Banff Centre ■ Banff Springs District <ul style="list-style-type: none"> 3 Banff Springs Hotel National Historic Site 4 Banff Springs Golf Course 5 Bow Falls Viewpoint ■ Cave and Basin District <ul style="list-style-type: none"> 6 Buffalo Nations Luxton Museum 7 Cave and Basin National Historic Site 8 Horse Stables 9 Recreation Grounds ■ Industrial District <ul style="list-style-type: none"> 10 Off-Leash Dog Park | <ul style="list-style-type: none"> ■ Downtown District <ul style="list-style-type: none"> 11 Banff Park Museum National Historic Site 12 Bus and Train Station 13 Central Park 14 The Fenlands Banff Recreation Centre 15 Banff Canoe Docks 16 Whyte Museum of the Canadian Rockies ■ Sulphur Mountain District <ul style="list-style-type: none"> 17 Banff Upper Hot Springs 18 Cascade Gardens 19 Sulphur Mountain Gondola ■ Tunnel Mountain District <ul style="list-style-type: none"> 20 Tunnel Mountain Campground ■ Uptown District |
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| <ul style="list-style-type: none"> P Parking RV RV Parking W RV Waste Station H Public Washrooms H Hospital | <ul style="list-style-type: none"> i Visitor Information Centre P Post Office P Playground T Trans Canada Highway | <ul style="list-style-type: none"> S Roam Transit Stop R Roam Transit Route Trail Railroad |
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