

PROGRAM

TUESDAY, SEPTEMBER 9

8:30 - 5:00: Registration—Roderick Mah Centre for Continuous Learning (Foyer)**9:00 - 9:30 Commencement** – Roderick Mah, Ross Glen Hall Welcome:

Blackfoot Traditional Welcome and Blessing

Mount Royal University President, Dr. David Docherty

Mount Royal University Provost and Vice President Academic, Dr. Kathy Shailer

Co-Convener Robert Boschman

9:30 -10:00: Coffee**10:15 – 11:00 KEYNOTES (ROSS GLEN HALL, EC 1060-1050)****JUSTICE THOMAS R. BERGER, O.C., Q.C.**

40 YEARS AFTER THE MACKENZIE PIPELINE INQUIRY

CHAIR: DREW ANN WAKE (CURATOR), JUSTICE THOMAS R. BERGER MACKENZIE VALLEY PIPELINE INQUIRY EXHIBIT

11:00 – 12:00 IDLE No MORE

SHEELAH McLEAN, SYLVIA McADAM, ALEX WILSON, ERICA LEE

CHAIR: RENAE WATCHMAN, MOUNT ROYAL UNIVERSITY

12:00 – 12:30 Q&A

*OPEN TO THE PUBLIC



Now a practicing lawyer in Vancouver, **Thomas Berger** served as a Justice of the Supreme Court of British Columbia from 1971 – 1983. During that time, he was Commissioner of the Mackenzie Valley Pipeline Inquiry 1974-77. From 1983-85, he was Chairman of the Alaska Native Review Commission. In 1991-1992 he served as deputy chairman of the World Bank's Sardar Sarovar Commission in India. Before going on the bench Mr. Berger was counsel for the Nisga'a in the Calder case. Recently he was counsel for the Métis in Manitoba Métis Federation v. Canada.



Idle No More is one of the largest Indigenous mass movements in recent history and has sparked hundreds of teach-ins, rallies and protests across the continent and beyond. The four keynote speakers are Idle No More organizers, and have participated in the growth of this powerful movement since the first teach-in on Nov. 10th, 2012. Dr. Alex Wilson (Opaskwayak Cree Nation) is a community activist, educator and researcher. Sylvia McAdam (Saysewayhum) is a nehiyaw and a direct descendant of signatories to Treaty 6, an educator and is currently working at the U of S. Erica Violet Lee is a Cree student at the University of Saskatchewan, and an advocate for Indigenous youth and women. Sheelah McLean is a white settler from Treaty 6 Territory, a teacher, and PhD student in integrated anti-racism at the University of Saskatchewan.

12:30 -1:30: Lunch**1:30 -3:00: Parallel Sessions A (1 through 5)****1. The Earth Works like a Poem: A Conversation about Art, Science, and the Aesthetics of Understanding (EC1060)**

Chair: Richard Harrison, Mount Royal University
 Alec Whitford
 Ariel Gordon
 Micheline Maylor
 Richard Harrison
 Weyman Chan

2. Religious and Ecotheological Conceptions (EC2065)

Chair: Joseph Witt, Mississippi State University

Mark Cladis (Religious Studies, Brown University), "Religion, Democracy, and the Environmental Imagination" (Video Conference)

Curt Whitaker (English and Philosophy, Idaho State University), "Ecotheology and the Problem of Place"

Joseph Witt (Philosophy and Religion, Mississippi State University), "Religious Conceptions of Place in the Appalachian Anti-Mountaintop Removal Movement"

Nigel Haggan (Vancouver, BC), "Where Need and Love Collide (Enbridge Too Far?)"

3. Indigenous Voices (EC2075)

Chair: Liam Haggarty, Mount Royal University

Adam J. Fix (Wilderness Ranger; Animal Ethics, Canisius College), "Animal Ethics, Personhood, and Idle No More"

Susan Ouriou (Translator & Editor, Calgary), "From Languages of Our Land-Indigenous Poems and Stories from Quebec / Langues de notre terre-Poèmes et récits autochtones du Québec"

Peter Cole (Indigenous Education, University of British Columbia) & Pat O'Riley (Curriculum & Pedagogy, UBC), "Coyote and Raven Discuss Indigenous and Settler Notions of Technology and Ecoliteracy"

4. Animals and the Environment (EC2010)

Chair: Shirley Roburn, Concordia University

Brittany Verbeek (Conservation Specialist, Alberta Wilderness Association), "All Quiet on the Western Lek: AWA's Sage-grouse Partnership: Trying to Recover a Species on the Brink of Extirpation from Alberta's Grasslands"

Sarah Dugan (Design, York University), "Anti Factory Farming Advertising: The Reiteration of Factory Farm Animals as Commodity Through the Rhetoric of Metaphorical Objectification and Hyper Commodification"

Shirley Roburn (Communication Studies, Concordia University), "Taking the Long View: Calving Grounds Advocacy in the Anthropocene"

5. Pedagogy in a Time of Terrible Trial (EC1050)

All panelists are in the Werklund School of Education at the University of Calgary

Chairs: Jackie Seidel and David Jardine

Jackie Seidel	Jodi Latremouille
David Jardine	Neelam Mal
Khatleen Alnas	Carli Molnar
Deirdre Bailey	Lauren Sele
Judson Innes	Lesley Tait

3:00 - 3:30: Coffee

3:30 - 4:45: KEYNOTE ADDRESS (Ross Glen Hall, EC 1060-1050)

ADRIAN IVAKHIV, RUBENSTEIN SCHOOL OF ENVIRONMENT, UNIVERSITY OF VERMONT

“From the Age of the World Motion Picture to the Archive, the Cloud, and the Commons”

Chair: Mario Trono, Mount Royal University

*Open to the public



Adrian Ivakhiv is Professor of Environmental Thought and Culture at the University of Vermont’s Rubenstein School of Environment and Natural Resources. His research focuses at the intersections of ecology, culture, identity, religion, media, and the creative arts. His books include *Ecologies of the Moving Image: Cinema, Affect, Nature* (2013) and *Claiming Sacred Ground: Pilgrims and Politics at Glastonbury and Sedona* (2001). He blogs at *Immanence: Ecoculture, Geophilosophy, Mediapolitics*.

5:00 - 7:00: OPENING RECEPTION – Ross Glen Hall, EC1060-1050

Catered by Infuse (<http://www.infusecatering.com>)

7:00 - 8:00: INDIGENOUS PLENARY PANEL (Ross Glen Hall)

Clem Chartier, President Metis National Council

Eriel Deranger, Communications Coordinator, Athabasca Chipewyan First Nation

Narcisse Blood, Red Crow Community College

Alex Wilson, Idle No More, Opaskwayak Cree Nation

WEDNESDAY, SEPTEMBER 10**9:00 - 10:30: Parallel Sessions B (6 through 11)****6. Art and Environment (EC2065)**

Chair: Natalie Meisner, Mount Royal University

Maria Michails (Interdisciplinary New Media Artist, TreiaStudios), "Illuminating Ecosystem Services through Art"

Patrick Finn (School of Creative & Performing Arts, University of Calgary), "Objectify 'em All: The Politics of Object Oriented Performance"

Beth Carruthers (Fine Arts, Emily Carr University), "Everything Speaks: Art and Transformation in a Sentient World"

7. Alberta Climate Dialogue Roundtable: Citizen Involvement and Climate Politics: Alberta Experiments (EC1050)

Chair: Geoff Salomons, University of Alberta

Geoff Salomons (Political Science, University of Alberta), "'Gaming the system?': Public Participation Pro-cesses in Canada"

Gwendolyn Blue (Geography, University of Calgary), "Democratization or De-politicization? Reflections on Convening Deliberative Forums on Climate Change in a Neoliberal State"

Lorelei Hanson (Environmental Studies, Athabasca University), "Perceptions on Constructing an Effective Citizen Deliberation on Energy Reduction and Climate Change"

Kristjana Loptson (Political Science, University of Alberta), "Survey-based Learning about How Participants were Changed by the Deliberative Experience"

8. Disaster and Response (EC2075)

Chair: Timothy J. Haney, Mount Royal University

Timothy J. Haney (Sociology, Mount Royal University), "'It's Been Eight Years!': University Students Reflect on the Recovery of New Orleans and the Future of Coastal Louisiana"

Jackie Seidel (Werklund School of Education, University of Calgary), "Education after Fukushima and Chernobyl"

Emily Hughes (Life Sciences, Queen's University) and Brenna Owen (Queen's University), "Right of Reply on CFRC 101.9fm"

Zachary Cox (Disaster & Emergency Management, Royal Roads University), "Irreconcilable Differences: Investigating Environmentally Focused Critique of the Enbridge Northern Gateway Pipeline"

9. Creating Civilization out of Wilderness and Vice-Versa: Prairies, Forests, and Badlands in the North American West (EC2010)

Chair and Commentator: George Colpitts, University of Calgary

Jonathan Clapperton (History, University of Alberta), "Reflections on the 'Death of Environmentalism': Environmental Activism and the Contest over Wilderness in the Pacific Northwest"

Sterling Evans (History, University of Oklahoma), "From Bad Lands to Good Lands: Ranching, Conservation, and Tourism in the Badlands of the American and Canadian Wests"

Matthew Todd (History, University of Saskatchewan), "The Paradise Syndrome: The (Misleading) Creation of a Ranching Eden in the Canadian West"

10. Reading Maps and Mountains (EC1060)

Chair: Benedict Fullalove, Alberta College of Art & Design

Benedict Fullalove (School of Critical and Creative Studies, ACAD), "Forgetting, Remembering, Forgetting Again: Mountain Toponymy and the Alberta/British Columbia Interprovincial Boundary Survey, 1913-1920"

Zac Robinson and Stephen Slemon (University of Alberta), "Stealing Mountains: Walter Wilcox, Banff, and the Stoney Nakoda in the Canadian Rockies"

Trudi Lynn Smith (Humanities, York University), "The Constitutive Effects of Failure and Disorder in Oblique Phototopographical Survey"

11. Green Humanities (EC1115)

Chair: Josh A. Sides, Virginia Wesleyan College
TBA

CANCELLED

10:30 - 10:45 Coffee

10:45 – 12:00: KEYNOTE ADDRESS (ROSS GLEN HALL)

PATTY LIMERICK, CENTER OF THE AMERICAN WEST, UNIVERSITY OF COLORADO

"The Fractured Underworld: the Thoughts of a Surface Dweller Drawn into the Depths"

Chair: Joe Anderson, Mount Royal University

*Open to the public



Patty Limerick is the Faculty Director and Chair of the Board of the Center of the American West at the University of Colorado, where she is also a Professor of History. Limerick has dedicated her career to bridging the gap between academics and the general public and to demonstrating the benefits of applying historical perspective to contemporary dilemmas and conflicts.

Limerick has received a number of awards and honors recognizing the impact of her scholarship and her commitment to teaching, including the MacArthur Fellowship (1995 to 2000) and the Hazel Barnes Prize, the University of Colorado's highest award for teaching and research (2001). She has served as president of several professional organizations, advised documentary and film projects, and done two tours as a Pulitzer Nonfiction jurist, as well as chairing the 2011 Pulitzer jury in History.

12:00 - 1:00: Lunch**1:00 - 2:30: Parallel Sessions C (12 through 17)****12. Wolves and the Environment (EC2075)**

Chair: Michael Lukas, University of Victoria

Elizabeth Latosi-Sawin (English, Missouri Western State University), "Real, Imagined, and Storied Wolves in Literature and Life"

Michael Lukas (English, University of Victoria), "The Rhetoric of Wolves"

Julie Laplante (Anthropology, University of Ottawa), "Living with the White Wolf; Transformative Engagements in the 'Environment'"

13. Applying the Ecosystem Services Approach in Alberta: A Panel Discussion (EC1050)

Chair: Guy Greenaway, Miistakis Institute

Corporate sustainability reporting – Geneva Claessen, Deloitte

Provincial policy – Gillian Kerr, Government of Alberta

Measuring wellbeing – Mark Anielski, Genuine Wealth Inc.

Buying and selling ecosystem services – Marian Weber, Alberta Innovates Technology Futures

14. Outdoor Jam Panel (EC1060)

Chair: Katja Pettinen, Mount Royal University

Katja Pettinen (General Education, Mount Royal University), "Meeting Nature Halfway: Perception and Mediation of Risk in Backcountry Skiing"

Lauren Harding, "Gear-heads and Gut Instinct: Local and Visitor Attitudes Towards a Weather-worn Environment on Canada's West Coast"

Sandra Borton (Natural Resources & Environmental Studies, UNBC), "Adventure with Purpose: Exploring the Role of Outdoor Adventure in Conservation Advocacy"

15. Feminism, Justice, and Environments (EC2065)

Chair: Renae Watchman, Mount Royal University

Morgan Chiu-hua Chen (English, Tamkang University), "Gender, Borders, and Environmental Justice in Helena Viramonte's *Their Dogs Came with Them*"

Karen deVries (History of Consciousness & Feminist Studies, U of C at Santa Cruz), "Prodigal Daughters and the Earthbound at the Edge of the Anthropocene"

Kimberley A. Williams (Women's Studies, Mount Royal), "Present Absence: Women, Feminism, and First Nations' Struggle for Sovereignty"

16. Maps, Markets, Power & Water (EC2010)

Chair: Randy Schroeder, Mount Royal University

Randy Schroeder (English & General Education, Mount Royal), "Accidental Maps, Market Metaphysics"

Janine MacLeod (Environmental Studies, York University), "Common Waters, Flows of Power: Ecopolitics and the Waters of the Imagination"

Nick Conbere (Fine Arts, Emily Carr University) and John Holmgren (Fine Arts, Franklin & Marshall College), "A Pause in the Flow: Considering Dams on the Columbia River"

17. Workshop: Unburnable Carbon, Stranded Assets, and Climate Change: Economic Tools for Accelerating Transition to a Low-Carbon Economy (EC1040)

Workshop Leader: Mishka Lysack, University of Calgary

2:30 – 3:00: Coffee

3:00 – 4:15: KEYNOTE ADDRESS (ROSS GLEN HALL)

**BRON TAYLOR, PROFESSOR OF RELIGION, NATURE, AND ENVIRONMENTAL ETHICS,
UNIVERSITY OF FLORIDA**

"Terrapolitan Earth Civilization: Toward an Evolutionary and Naturalistic Environmental Ethics"

Chair: Steven Engler, Mount Royal University

*Open to the public



Bron Taylor was born in Long Beach California in 1955, lived most of his early years in South Pasadena, and was fortunate to move to Ventura California on his 13th birthday in 1968, where he became a beach rat and developed a love for the ocean, went to high school, and secured a job within the California State Park System, first as an ocean lifeguard, eventually also serving as a State Park Peace Officer.

While working weekends and summers at various Southern California beaches between 1974 and 1989 (and sometimes also for an ambulance company as an Emergency Medical Technician) he earned degrees in Psychology and Religious Studies at California State University Chico, an MA in religious ethics from Fuller Seminary in Pasadena, and a Ph.D. in Social Ethics from the University of Southern California (in 1988). Along the way he engaged in social and environmental activism, and took on his most important role, as a husband and father.

In 1989 he became an Assistant Professor at the University of Wisconsin Oshkosh, and promoted rapidly to Associate and full Professor, while also leading a faculty initiative to establish its Environmental Studies program, serving as its director from 1993-2002. In 2002 he assumed the Samuel S. Hill Ethics Chair at the University of Florida, where he was recruited to anchor the world's first graduate program focusing on religion and nature. He has been deeply involved in research initiatives in Europe, and was honored by his selection as a Carson Fellow at the Rachel Carson Center in Munich Germany in 2012.

In his academic work he has had the privilege of traveling widely, meeting, interviewing, and working with some of the most compassionate and passionate people on earth, all whom in their own ways are struggling to prevent further erosion of the earth's biocultural diversity. Today, he cannot imagine doing anything else, except returning to the beach and surfing a lot more.

4:30 – 6:00: Parallel Sessions D (18 through 23)**18. Environmental Justice and Politics (EC1060)**

Chair: Lea Rekow, Rio de Janeiro

Lea Rekow (Transdisciplinary Arts, Griffith University, Australia), "Terminal Landscape: Mapping Utah's Geography of Sacrifice"

Michael Loadenthal (School for Conflict Analysis & Resolution, George Mason University), "Countering Dominant Narratives of Securitization: A Critically Quantitative History of the Earth Liberation Front (1996-2009)"

Mishka Lysack (Social Work, University of Calgary), "Developing Low-Carbon, Socially Just, and Economically Resilient Communities: Renewable Energy and the Environmental Reconstruction of Society"

19. Environmental Philosophies 2 (EC2065)

Chair: Karim Dharamsi, Mount Royal University

Tihamer Richard Kover (Philosophy, St. Joseph's College, University of Alberta), "Everything You Wanted to Know about the Alberta Oil Sands but were Afraid to Ask Jacques Lacan"

Tama Weisman (Philosophy, Dominican University), "Global Warming, Climate Change, and Techno-Madness: Earth Alienation and the Politics of Environmental Destruction"

Gregory Nelson (Science and Technology Studies, Virginia Tech), "Non-Profit Based Inquiry as a Means to Escape IRB Suppression" (Video Conference)

20. Music and Acoustic Ecology 1 (EC1040)

Chair: Sabine Feisst, Arizona State University

Emily Nilsen (MFA Program, UBC Okanagan), "Littoral Zones: The Poetics of Sound as Inquiry"

Garrett L. Johnson (Musicology, Arizona State University), "Deserts, Canyons, and Beetles: David Dunn's Bioregional Music"

Guy Obrecht (Music History & Theory, Mount Royal University), "Morning Birds: Hearing Nature"

21. E-Waste and Contamination (EC2075)

Chair: Sarah Moore, University of Arizona

Christine Temko (English, Louvain), "Waste, Archeology and Mortality in Delillo's *White Noise* and *Underworld*, Egolf's *Lord of the Barnyard* and Zadoorian's *Second Hand*"

Ju-Pong Lin (Interdisciplinary Arts, Goddard College), "Unscreening our Mobile Devices"

Yalda Asmatey (Anthropology, Berkeley), "The Business of Garbage: The Corporation of Waste Management Inc. and Environmental Colonialism across North America"

22. Indigeneity, Land Use, and Seed Sovereignty (EC1050)

Chair: Jennifer Pettit, Mount Royal University

Liam Haggarty (History, Mount Royal University) and Jesse Salus (Independent Scholar), "A Road Runs Through It: Economic Development, Tribal Sovereignty, and Environmental Sustainability in Tsuu T'ina Nation"

Janelle Marie Baker (Anthropology, McGill University), “‘Why Bother? They’re Just Going to Go Ahead Anyway’: The Problem with Traditional Land Use Assessments in Alberta?”

Sheri Breen (Political Science, University of Minnesota), “The Cherokee Nation’s Seed Giveaway: Conflicting Goals on the Path to Seed Sovereignty”

23. Urban/Rural Ecologies and Policies (EC2010)

Chair: J. Dwight Hines, Pointpark University

Alejandra Castro (Environmental Sciences, Autonomous University of Baja California), “Using Charismatic Species to Stimulate Greenway Planning: A Case Study from Ensenada, Mexico”

Matthew Thomas Clement (Sociology, University of Oregon), “Urbanization and Land Use Change: A Sociological Study of Deforestation Across New England, 2001-2006”

J. Dwight Hines (Anthropology, Pointpark University), “Rural Gentrification/Displacement, the Rising Experience Economy, and the Shifting Political Ecology of the Greater Yellowstone Ecosystem”

7:00 – 9:00: STAGED READING

Boom, Baby (Leacock Theater)

Presented by Theatre Transit

Natalie Meisner, Writer

Pamela Halstead, Dramaturge

Valmai Goggin (Artistic Director, Theatre Transit)

SYNOPSIS: Iona is a young Maritimer who, unable to find a job in her rural community, has been drawn west to work in the oil sands. The work is hard, she misses home and counts the days until she can return. When she finds herself pregnant after an encounter with her friend Justin, she realizes how far she is from being “one of the guys.” Unwilling to have an abortion, and not seeing a way out of her situation, she considers carrying the baby to term and giving it to an older woman (Brooke) who is unable to have children herself. In Canada surrogacy cannot be a paid arrangement of any kind... and yet everything in a work camp environment is measured in dollars and cents. The deal the women strike ultimately raises the question of just what can and can’t be given a dollar value. A new human life? An existing one? A river? A water table? The future?

You can read more about Natalie Meisner and her other works at her website:

<http://nataliemeisner.com/>

*Open FREE to the public through MRU’s Conservatory

THURSDAY, SEPTEMBER 11**9:00 – 10:30: Parallel Sessions E (24 through 29)****24. The Trumpeter Editorial Team on Environmental Philosophy and Literary Analysis (EC1060)**

Chair: Wendell Kisner, Athabasca University

Wendell Kisner (Integrated Studies, Athabasca University), "Ecological Ethics and the Middle Voice of Biological Emergence"

Kelly Shepherd (Creative Writing, UBC Okanagan MFA Program), "The Bird and the Bulldozer: Work and Ecology in Contemporary Poetics"

Leendert (Lee) Solotki (Philosophy, Katholieke Universiteit Leuven), "Nature, Thought, and Cultivation: the Problem of Agrarianism"

25. Film and the Environment 1 (EC1040)

Chair: Mario Trono, Mount Royal University

Mario Trono (English, Mount Royal), "Eco-Interactivities and the Question of Laws"

Brenda Longfellow (Film, York University), "OFFSHORE"

Thomas Odde (Film Studies, University of Florida), "Before the BP Spill: Oil, Environment, and Disaster in Anthony Mann's *Thunder Bay* (1953)"

26. Science, Culture, and Planning (EC2075)

Chair: Joseph Anthony Astorino, Washington State University

Joseph Anthony Astorino (Sociology, Washington State University), "Science Cultures"

Denny Brett (History, University of Alberta), "The State, The Sands, and The Scientists: Alberta Oil Sands Reclamation Policy and Science between 1967 and 1993"

Charles Hepler (Computer Science, Mount Royal University), "Medium Term Planning: Sustainability in a Dynamic Environment"

27. Fracking (EC1050)

Chair: Michael Quinn, Institute for Environmental Sustainability, Mount Royal University

Rajan Rathnavalu (Education, University of Calgary) and Hans Asfeldt (Global & Development Studies, University of Alberta), "Alberta Voices and Fracking: How Can We Foster Democratic Dialogue Amidst Fractured Cultures?"

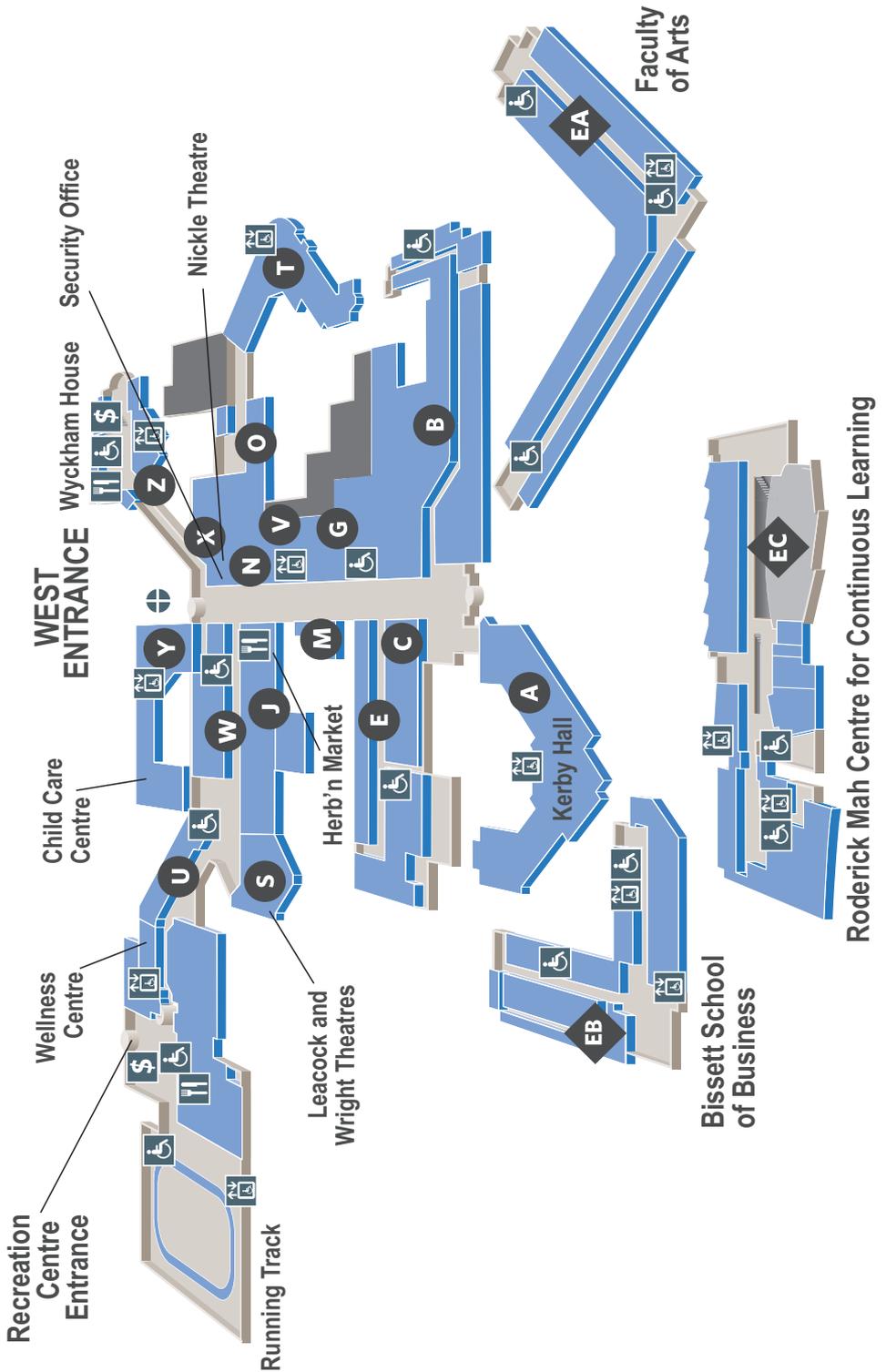
Ryan Stromquist (English, Mount Royal University), "Not All Frac(k)ing is Bad"

Matthew Cotton (Environmental Policy & Planning, University of Sheffield), Imogen Rattle (Environment Agency, United Kingdom), & James Van Alstine (Environmental Policy, University of Leeds), "Discourses of Shale Gas Policy in the United Kingdom"

28. Architecture, Design, and Permaculture (EC2065)

Chair: Megan Strickfaden (University of Alberta)

Andrée Iffrig (Architecture, Calgary), "Venice on the Bow: Resilient Design Approaches to Rebuilding Calgary after the Flood"



Danielle Siembieda (Art Practitioner, San Francisco Bay Area), "PROJECT BURG: Building Using Response Gadgets, 2010, San José State University" (Video Conference)

Sara Haney (Puzzle Permaculture, Calgary), "The Promise of Permaculture: Hopeful Solutions to Environmental and Social Problems"

Megan Strickfaden (Human Ecology, University of Alberta), Janice Rieger (Interior Design, Mount Royal), Candace Grayfer, and Patrick Devlieger (Social Sciences, KULeuven), "Seeing, Vision, and the Body: Engaging Ways of Experiencing Artifacts"

29. Geoengineering and Technologies (EC2010)

Chair: Anita Girvan, University of Victoria

Frank Jankunis (Philosophy, University of Calgary), "Why We Shouldn't Worry about Intrinsic Objections to Geoengineering"

Kurt Angersbach (Westernlabs/ Montana State University-Bozeman), "Audiovisual Innovations in the Digital Age: Using Web Cameras to Interpret National Parks"

Anita Girvan (Interdisciplinary Environmental Studies, University of Victoria), "Cloudy with a Chance of Meatballs?: Climate Engineering, Second Nature and Cli-Fi"

10:30 -11:00: Coffee

11:00 – 12:15: KEYNOTE ADDRESS (ROSS GLEN HALL)

TIM INGOLD, PROFESSOR OF SOCIAL ANTHROPOLOGY, UNIVERSITY OF ABERDEEN, SCOTLAND

"The North is Everywhere"

Chair: Robert Boschman, Mount Royal University

*Open to the public

12:15 -1:30: Lunch



Tim Ingold is Professor of Social Anthropology at the University of Aberdeen, and a Fellow of both the British Academy and the Royal Society of Edinburgh. Following 25 years at the University of Manchester, where he was appointed Max Gluckman Professor of Social Anthropology in 1995, Ingold moved in 1999 to Aberdeen, where he went on to establish the UK's newest Department of Anthropology. Ingold has carried out ethnographic fieldwork among Saami and Finnish people in Lapland, and has written extensively on comparative questions of environment, technology and social organisation in the circumpolar North, as well as

on the role of animals in human society, on issues in human ecology, and on evolutionary theory in anthropology, biology and history. More recently, he has been exploring the links between environmental perception and skilled practice, with a view to replacing traditional models of genetic cultural transmission with a relational approach focusing on the growth of embodied skills of perception and action within social and environmental contexts of development. Ingold is currently writing and teaching on issues on the interface between anthropology, archaeology, art and architecture. His latest book, *Making*, was published in 2013.

1:30 - 3:00: Parallel Sessions F (30 through 35)**30. Eco Ableism (EC1050)**

Chair: Gregor Wolbring, University of Calgary

Gregor Wolbring (Community Health Sciences, University of Calgary), "EcoAbleism and Ability Privilege: Two Lenses to Analyse Social Justice Issues of Humans, Animals, and Nature"

Megan Strickfaden, Patrick Devlieger, and Gregor Wolbring, "Reading Accessibility through Architectural and Urban Design"

Kathleen Herzog (Sociology, University of Alberta), "Architects and the Disability Movement"

Janice Rieger (Interior Design, Mount Royal University) and Megan Strickfaden (Human Ecology, University of Alberta), "Environmental Justice: Spatializing Culture with(in) Ableism"

31. Food 1: Organic, Fresh and Taste of Place (EC2075)

Chair: Lorelei L. Hanson, Athabasca University

Jodi Latremouille (Education, University of Calgary), "An Organic Pedagogy: Growing a Business from the Ground Up"

Lorelei L. Hanson (Environmental Studies, Athabasca University), "Critically Examining Fresh: Edmonton's Food and Agricultural Strategy: A Blueprint to Food System Transformation and Revitalized Community?"

32. An Investigation of Environments and Communities in the Context of the Alberta Oil Sands, (Faculty of Communication Studies, Mount Royal) (EC1060)

Chair: Amanda Williams, Mount Royal University

Janice Paskey (Journalism, Mount Royal University)

Amanda Williams (Journalism, Mount Royal University)

Gillian Steward (Journalism, Mount Royal University)

Chasten Remillard (Journalism, Mount Royal University)

33. Music 2: Soundfields and Place (EC2010)

Chair: Garth Paine, Arizona State University

Sabine Feisst (Music History, Arizona State), "The American Southwest as Muse: Maggi Payne's Sonic Desertscaapes"

Steven Engler (Humanities, Mount Royal University), "Environment and Class in Brazilian Popular Music"

Garth Paine (Director, School of Arts Media & Engineering, Arizona State), "Listenn—Acoustic Ecology as Remote Embodied Landscapes"

34. Making and Unmaking Native Space: Indigenous Peoples, Land Use, and Colonialism in Western Canada (EC1040)

Anne Janhunen (History, University of Saskatchewan), "'If the Land is Worth the Trouble': Colonial Imaginaries and Land Use in Early Twentieth Century Stólo Territory"

Cheryl Troupe (History, University of Saskatchewan), "Down There in the Valley: Métis Conceptions of Place, Kinship and Land Use in a Saskatchewan Road Allowance Community"

Glenn Icton (History, University of Saskatchewan), "Land Use, Dispossession, and Repossession: Ethnography, State Knowledge, and Aboriginal Title Along the Yukon-British Columbia Border"

35. Eco-Poetry Readings (EC2065)

Hosted by Micheline Maylor, Mount Royal University

Angela Waldie (Mount Royal University)

Diana Woodcock (VCU-Qatar) (Video Conference)

Ariel Gordon (Winnipeg)

3:00 - 3:30: Coffee

3:30 - 5:00: Parallel Sessions G (36 through 41)

36. Canadian Literature and Environment (EC2065)

Chair: Sabrina Reed, Mount Royal University

Charity Matthews (English, College of New Caledonia), "Canadian Weather and Autobiographical Identity in Susanna Moodie's *Roughing It in the Bush* (1852)"

Michaela Keck (Institute of English/American Studies, Carl von Ossietzky University), "'Eco Equals FreakO': Apocalypse and the Aesthetics of (Environmental) Crisis in Margaret Atwood's *MaddAddam*"

Mallory Smith (English & Creative Writing, University of Calgary), "Facing the Rock: Don McKay's Eco-Poetics in *Deactivated West 100* and *Paradoxides*"

37. Fantastic Invasion: Wild Politics and Order in Urban Spaces (EC1050)

Chair: Chris Degeling, University of Sydney

Gwendolyn Blue and Shelley Alexander (Geography, University of Calgary), "Coyotes in the City: Gastro-Ethical Encounters in a More-Than-Human World"

Chris Degeling (Centre for Values, Ethics and the Law, in Medicine, University of Sydney), "'Bat Attack': Infested Identities and the Moral Standing of Hendra Virus"

Dawn Rault (Justice Studies Lecturer, MRU; PhD Candidate Community Health, U of Calgary) and Melanie Rock (Community Health Services, Faculty of Medicine & Public Health, Faculty of Veterinary Medicine, University of Calgary), "Multi-Species Entanglements and Socio-Legal Ontologies of 'Nuisance'"

Melanie Rock, Chris Degeling, Taryn Graham, Dawn Rault, Ann Toohey, "Public Consultation and Community Participation in Governing Urban Parks: Inscripting Inequity through the Pursuit of Fairness?"

38. Workshop: Conversation, Topography, and Socioecological Mindedness (EC2075)

Leaders: Bev Mathison (Mount Royal University) and Polly L. Knowlton Cockett (University of Calgary).

Facilitators will present aspects of their individual work involving socioecological mindedness, place-based studies, community engagement, and eco-embeddedness. In search of pathways to understanding and enactment, we circle toward enlivening and re-enlivening a sense of eco-spiritedness.

39. Environmental Histories 1: The North American West (EC2010)

Chair: Susan Nance, University of Guelph

John-Michael H. Warner (Art History, University of Arizona), "Do Christo and Jeanne-Claude Find the 'Real' American West?"

Harvey Hix (Philosophy, University of Wyoming), "The Unmaking of the American West as Exemplum" (Video Conference)

Susan Nance (History, Campbell Centre for the Study of Animal Welfare, University of Guelph), "'Steamboat Sleeps at Old City Dump': Rodeo and the Moral Economy of Horse Carcasses in the North American West"

40. Film and the Environment 2 (EC1040)

Chair: Rachelle Haddock, Miistakis Institute

Rebecca Geleyn (English, University of Calgary), "Being Caribou: Re-imaging the Nature Film"

Rachelle Haddock (Research Associate, Miistakis Institute), "Highway Wilding: A Documentary Film Screening"

Paul Manning-Hunter (English, Mount Royal University), "Kayaking the Great Bear, a Search for Wilderness"

41. Place, Practice, and Eco-critical Inhabance (EC1060)

Chairs: Linda Russo and Eric Magrane

Stephen Collis (Contemporary Literature, Simon Fraser University), "Re/Mined: Perambulating the Bounds of Once and Future Mining Sites"

Sarah de Leeuw (Northern Medical Program, University of Northern British Columbia), "The Politics of Eco-Erotic Poetry: Knowing Places Intimately, Ecologically"

Eric Magrane (School of Geography and Development, University of Arizona), "Under the Glass at Bio-sphere 2"

Linda Russo (Washington State University), "Walking vs. Google: Mapping Technologies"

7:00 – 8:30: FILM

Woven from the Land: Women, Prairie, Culture (Ross Glen Hall)

Presented by Working Hands Productions Filmmaker, Teresa Konechne

*Open to the public



Teresa Konechne is a filmmaker, artist and activist living in Minneapolis, MN. Her award-winning films have screened in festivals in 10 countries and been broadcast on the Documentary Channel. A former faculty at Virginia Commonwealth University, she worked with her students on her first documentary film *this black soil*. *black soil* was one of 12 films placed on the American Library Association's 2006 List of Notable Videos for Adults and is distributed nationally by Bullfrog Films. Her first film, *this black soil*, was chosen by the American Library Association as one of their top 12 videos for adults in 2006. Her one woman performance piece, "folding prairie" was webcast through Franklin Furnace in NYC, and is included on a compilation of contemporary performance art.

Much of her work in some way focuses on something she holds dear – connection to land. She grew up on a South Dakota farm and received her BS from the University of Texas at Austin, and an MFA from The University of Iowa. Recently as an artist in residence at Yaddo in New York, she made a new performative installation for one minute. This is a series of one minute video and audio pieces that ask audiences to slow down and look and listen to what the earth offers us and is around us everyday, but which we can't hear, don't notice or take for granted. Her current work, *Wicked Questions: a global conversation about climate*, is a participatory project that asks people to respond emotionally to what is happening to our planet. This project came about after she watched her brother be in denial of his slow death, and saw the parallels with how we are walking into the devastation of climate change.

Reviews for *Woven from the Land*

Director Teresa Konechne tells us about her homeland, the rolling plains of South Dakota, through serene original music and gorgeous storytelling as simple as the land it describes. Konechne originally sought to relate a story about her mother, but ended up telling us about our mother - Mother Earth. - Mark Brenden - Minnesota Daily

Beautifully photographed and delicately edited, this film is part Konechne's memoir, part a crucial meditation on a direct experience of what "living from the land" means in an era of corporate agriculture and climate change. Konechne's film accomplishes nothing less than quietly evoking a vision of a healthy relationship to the planet we rely on for our survival. - Lydia Howell - TC Daily Planet

This movie highlights place and people, and confronts the interactions among them. Often dismissed as "flyover" country, Konechne shows us the Plains as a vibrant, distinctive geography which houses two intertwined yet separate cultures. She neither shies away from the structures of prejudice, nor the structures of daily life.

Dr. Meredith Redlin - Professor, Dept. of Rural Sociology, South Dakota State University

Using the voices of women of Native American and European American ancestry, this documentary encourages viewers to think about how land shapes cultures and what happens to those cultures when land is stolen, lost from a family, or reconfigured by newcomers and owners, many of whom are not connected to farms and rural environments. This is a must see documentary.... It calls for of all us to rethink how we are relating to and caring for the environment: *The Land and the living mother-"Mother Earth"*. - Dr. Valerie Grim - Depart of African American and African Diaspora Studies, Indiana University; Former Co-chair of the Rural Women's Studies Association

FRIDAY, SEPTEMBER 12**9:00 -10:30: Parallel Sessions H (42 through 47)****42. Health and Healing (EC1040)**

Chair: Trevien Stenger, University of Montana

Jamie Mcphie (University of Cumbria, UK), "Walking in Circles? Exploring Environ(mental) Health Creatively"

Stephanie Westlund (2012-13 Global Citizenship Research Fellow, University of Calgary), "Field Exercises: How Veterans are Healing Themselves through Farming and Outdoor Activities"

Mishka Lysack (Social Work, University of Calgary), "Effective Policy Influencing and Environmental Advocacy: Health, Climate Change, and Phasing out Coal in Alberta"

Trevien Stanger (Environmental Studies, University of Montana), "Restoration as Ritual"

43. Urban Ecologies and Communities (EC2065)

Chair: Megan Strickfaden, University of Alberta

Joey Maslen (English, University of Calgary), "Footprints in Calgary: A Three-Day Walk through the Suburbs"

Adolfo Ruiz and Megan Strickfaden (Human Ecology, University of Alberta), "Borrowed Light, Available Shadow: A Film that Navigates the Borderlands of Blindness"

Polly L. Knowlton Cockett (Werklund School of Education, University of Calgary) and Bonnie L. Shapiro (Werklund School of Education, University of Calgary), "Socioecological Explorations of Place and Place-making in an Urban Prairie"

44. Food 2: Production, Open Source Seeds, and Living Adulterants (EC2075)

Chair: Janet Grafton, University of Northern British Columbia

Robert Boschman (English, Mount Royal University), "Bum Steer: Adulterant E.coli and the Nature-Culture Dichotomy"

Janet Grafton (Natural Resource and Environmental Studies, UNBC), "Cultivating Comprehension: An Ecocritical Analysis of Farms and Food Production in Fiction"

45. Environmental Pedagogies 1 (EC2010)

Chair: Ugur Parlar, University of Calgary

Ugur Parlar (Werklund School of Education, University of Calgary), "The Nature of Undergraduate Students' Engagement with Nature"

Garth Pickard (Education and Graduate Studies & Research), "Re-Orienting Post-Secondary Educational Practice to Address Sustainability: The 'Gravity' of It All"

Charles Bunker (Science, Davenport University), "Embracing Geoheritage and a Sense of Place as a Learning Model: Encouraging Faculty and Students to Utilize Experiential Learning"

46. Literature and Ecology 1: Mount Royal English Department Special Panel (EC1050)

Chair: Nancy Holmes, UBC Okanagan

Sharon Smulders (English, Mount Royal University), "Mother of Trees: Wangari Maathai, The Green Belt Movement, and Children's Environmental Literature"

David Hyttenrauch (English, Mount Royal University), "Looking Forward and Looking Back: Time, Mortality, and Environmental Stewardship in Tolkien's Middle Earth"

Micheline Maylor (English, Mount Royal University), "The phenomenology of empty space, creativity, and the Burgess Shale as Muse"

47. Indigeneity, Policy, and Law (EC1060)

Chair: Liam Haggarty, Mount Royal University

Chris Albinati (Law, Thompson Rivers University), "Aboriginal Blockades and the Rule of Law: Acknowledging the Paradigm of Struggle"

Gregory Lowan-Trudeau (Indigenous Science & Environmental Education, University of Calgary), "Indigenous Peoples and the Duty to Consult: Critical Considerations for Education, Environment, and Economy"

Rita Henderson (Department of Community Health Services, University of Calgary) & Daniela Navia (Anthropology, University of Calgary), "Aboriginal Youth-Powered Documentary on Pathways into and out of Homelessness following Southern Alberta's 2013 Flood"

10:30 -10:45: Coffee

10:45 – 12:00: KEYNOTE ADDRESS (ROSS GLEN HALL)

WINONA LADUKE, EXECUTIVE DIRECTOR, HONOR THE EARTH

"Keystone XL: We are not Protestors, We are Protectors"

Chair: Renae Watchman, Mount Royal University

*Open to the public



Winona LaDuke is an Anishinaabekwe (Ojibwe) enrolled member of the Mississippi Band Anishinaabeg who lives and works on the White Earth Reservations, and is the mother of three children. She is also the Executive Director of Honor the Earth, where she works on a national level to advocate, raise public support, and create funding for frontline native environmental groups.

In 1994, Winona was nominated by Time magazine as one of America's fifty most promising leaders under forty years of age. She has been awarded the Thomas Merton Award in 1996, the BIHA Community Service Award in 1997, the Ann Bancroft Award for Women's Leadership Fellowship, and the Reebok Human Rights Award, with which she began the White Earth Land Recovery Project.

She has written extensively on Native American and environmental issues. Author of now six books, including *The Militarization of Indian Country* (2011), *Recovering the Sacred: the Power of Naming and Claiming* (2005), the non-fiction book *All our Relations: Native Struggles for Land and Life* (1999, South End Press), and a novel - *Last Standing Woman* (1997, Voyager Press).

12:00 – 1:00: Lunch**1:00 - 2:30: Parallel Sessions I (48 through 54)****48. Environmental Literature (EC2015)**

Chair: Kit Dobson, Mount Royal University

Ann Eriksson (Biologist & Novelist, Thetis Island Nature Conservancy), "Warnings from West Coast Killer Whales"

Phil Condon (Director, Environmental Studies, University of Montana), "Coal Dream Crossing"

Jenna Butler (Creative Writing and Literature, MacEwan University), "On the Grizzly Trail: Small-Scale Organic Farming in Northern Canada"

49. Landscapes, Time, and Representation (EC1050)

Chair: Paul Huebener, University of Calgary

Paul Huebener (English, University of Calgary), "Critical Temporal Literacy: Learning to Read Time as a Tool of Environmental Power"

Rebekah A. Taylor (English, Kent State University), "Robert Penn Warren's *Flood* (1964): Vernacular and Official Landscapes in the Southern United States"

Thomas Hubschmid (English, Mount Royal University), "Landscape and the Sublime: Lost and Found Gothic Divinity in Cormac McCarthy's *The Road*"

Chase M. Clow (Humanities, Dominican University CA), "*Gelang*: a Photography of Belonging"

50. Film and the Environment 3 (EC1040)

Chair: Mario Trono, Mount Royal University

Rachel Webb Jekanowski (Film & Moving Image Studies, Concordia University), "Situating The Land: National Ecologies and Industry in Nasser's Egypt"

John Calvelli (School of Critical & Creative Studies, Alberta School of Art & Design), "The Birth of the Image and the End of the World"

Stephanie Lam (Visual and Environmental Studies, Harvard), "The Temporal Dimension in Ecocinema"

51. Environmental Pedagogies 2: Educational Practice (EC2010)

Chair: Rajan Rathnavalu, University of Calgary

Jamie Mcphie (University of Cumbria, UK) and David Clarke (Plumpton College/University of Brighton, UK), "A Walk in the Park: Considering Practice for Environmental Education through an Immanent Take on the 'Material Turn'"

Rajan Rathnavalu (Education, University of Calgary), Takota Coen (Alberta Farmer), and Dittmar Mundel (Education, University of Alberta), "Spirit of the Land: Contemplative and Community-Based Education for Ecological Transformation"

Julie Walker (Outdoor Education), "Sense of Place and Historic Perspectives of the Land"

52. Environmental Histories 2 (EC2065)

Chair: Joe Anderson, Mount Royal University

Sean Atkins (History, Grant MacEwan University), "The 100th Meridian, The Fertile Belt, and the Agricultural Imperatives of Delineated Lines and Spaces"

Ivan Grabovac (English, Mount Royal University), "Mumbo Jumbo: Booker T. Washington and the Environmental Humanities"

Sarah Moore (Art History, University of Arizona), "Shovels and Dirt: Digging a Line of Progress between San Francisco and Panama at the 1915 World's Fair"

53. Environmental Policies, Theories, and Resource Interflows (EC2075)

Chair: Tracylee Clarke, California State University Channel Islands

Tracylee Clarke (Communication Program, CSUCI), "Back to the Rough Ground: Questioning Consensus and Cultivating Conflict in Environmental Policy Development"

Israel Dunmade (Environmental Science, Mount Royal University), "The Sustainability of Transnational Resource Interflows: An Evaluation of Countries in the North and South"

Jennifer M. Dubon (Environmental Design, University of Calgary), "Environmental Policy Integration (EPI) and Alberta's New Wetland Policy"

54. Oil Culture (EC1060)

Chair: Famira Racy, Mount Royal University

Nancy Holmes (Creative Studies, UBC Okanagan), "The Northern Gateway Pipeline and the Ad Contest"

Jon Gordon (Writing Studies, University of Alberta), "Perceiving Oil in Matthew Henderson's *The Lease*"

Patricia Audette-Longo (Communication Studies, Concordia University), "Tracing the Berger Inquiry through Today's Pipeline Politics"

2:30 - 3:00: Coffee**3:00 - 4:15: Symposium: Interface Between Public and Environmental Health Regimes: In Whose Best Interests? (EC1050)**

Chair: Colin L. Soskolne

Colin L. Soskolne, Professor Emeritus of Epidemiology, University of Alberta

Laura Westra, Ph.D., Ph.D. (Law); Professor Emerita (Philosophy), University of Windsor

Kathleen E. Mahoney, FRSC, QC, Professor of Law, University of Calgary

Margaret Sears, MEng., Ph.D., Adjunct Investigator, Children's Hospital of Eastern Ontario Research Institute, Ottawa; Senior Clinical Research Assoc., Clinical Epidemiology, Ottawa Hospital Research Institute, Ottawa, ON.

ROUNDTABLE FINALE**4:15 - 5:30: Public Roundtable (Ross Glen Hall)**

Conference Keynote Speakers

Moderator: Connie Van der Byl, Assistant Director, Institute for Environmental Sustainability (IES)

*Open to the public

BLACKFOOT BLESSING TO CLOSE UWS2014**RECEPTION IN HONOUR OF DAVID SCHINDLER**

With an Address by Dr. Schindler: "Water, Environment, and Human Well-Being: Projecting a Half Century from a Half Century of Hindsight"

Hosted by the Institute for Environmental Sustainability Mount Royal University Ross Glen Hall,

5:30 Doors open, cash bar (2 free tickets with payment), great selection of locally-sourced hors d'oeuvres from Infuse Catering

6:30 Welcome from Mount Royal University

6:35 Introduction of Dr. David Schindler - award presentation (Dr. Michael Quinn, Institute for Environmental Sustainability, Mount Royal University)

6:45 Presentation by Dr. Schindler

7:15 Q & A

7:30 Resume mingling

8:00 Reception closes

Musical Entertainment provided by Bel Canto Strings

Catered by Infuse (<http://www.infusecatering.com/>)

*Open to the public through MRU's Conservatory



Dr. David Schindler is an internationally celebrated scientist who has led efforts to protect fresh water resources in Canada and around the world. His groundbreaking research has served as a clarion call alerting authorities and the public to the effects of pollutants and climate change on the environment. His extensive service as a professor and mentor has encouraged others to join him in his work to care for Canada's most precious natural resources.

Dr. Schindler has received numerous prestigious international awards including the Stockholm Water Prize, the Volvo International Environmental Prize and the Tyler Gold Medal Prize, the Naumann-Thienemann Medal of the International Limnological Society and the Hutchinson Medal of the American Society of Limnology and Oceanography. He also received several national awards, including Canada's highest honor for Science and Engineering, the Gerhard Herzberg Gold Medal of Science and Engineering, the Manning Award of Distinction for Innovation in Science and the Killam Prize from the Canada Council for the Arts. He is an Officer of the Order of Canada, a Fellow of the Royal Societies of Canada and London, a foreign fellow of the Swedish Academy of Engineering Sciences, and a member of the U. S. National Academy of Sciences. His leadership has been recognized by a long list of Canadian and international scientific organizations as well as ten honorary degrees from North American universities. In 2008 Trent University unveiled the David Schindler Endowed Professorship in Aquatic Studies to commemorate his contributions to the field.

UNDER WESTERN SKIES 2014 POSTERS AND SPECIAL EVENTS

Abbey Dufoe (Environmental Science & Natural Resource Journalism, University of Montana), Environmental Blogs: What Works Best

Joseph Anthony Astorino (Sociology, Washington State University), How Do You Map the Dimensions of a Scientific Culture?

Liam Haggarty (History & Indigenous Studies, Mount Royal University) and students of INST 2730, Aboriginal Peoples and Lands in Canada

Garth Paine (Director, School of Arts Media & Engineering, Arizona State), "Listenn - Acoustic Ecology as Remote Embodied Landscapes" (<http://listen.ame.asu.edu>)

Drew Ann Wake (Curator), Justice Thomas R. Berger Mackenzie Valley Pipeline Inquiry Exhibit

Joel Dryden & Kirsten Andersen (crowdact.com), Subject Based Social Media Network Phone Booth

Donia Mounsef (University of Alberta) & Natalie Meisner (MRU), Eco-Echo Poetics Project (MP3 Poems)

