



Environmental Studies Association of
Canada - l'Association canadienne d'études
environnementales

Schedule version 18 – May 30, 2013

- **Sunday June 2**

2:30 - 4:30 pm - **Keynote: Elizabeth May, Member of Parliament for Saanich-Gulf Islands, Green Party of Canada,**

Moderator: Leslie King

David Lam Auditorium, A144 McLaurin Building

- **Monday, June 3**

8:30 – 9:30 **Breakfast Reception** – Social Sciences/Mathematics - Lower Lobby

9:30 – 10:30 **Opening Keynote: Calvin Sandborn, Legal Director, Environmental Law Centre, University of Victoria**
Preserving Democracy and Protecting the Planet: The Role of Science

Moderator: Chris Ling

Social Sciences/Mathematics - A120

10:30 – 12:00

Cornett - A221 Sustainable Development (3A)
Moderator: Geo Takach
Geo Takach: Edges and Flows of Identity
Chad Walker: “Winds of Change”: Explaining Support for Wind Energy Developments in Ontario, Canada
Matthew Stoutjesdyk: Sustainable Aquaculture: the Social and Environmental Controversy of British Columbia’s Fish Farming Industry

MacLaurin - B037 Food and Agriculture (3B)
PANEL: Katherine Burnett, Kim Jackson, and Michaela McMahon (re)Imagined Communities: Constructions/contestations/intersections in an age of global flows

MacLaurin - D116 Education Papers (3C)
Moderator: Charles Krusekopf
Natasha Blanchet-Cohen and Giulietta Di Mambro: Enhancing multicultural environmental education: implications for practice
Rebecca Houwer: Education in an ecotone: Sustaining” relational possibilities through community-engaged participatory praxis

Michel Leger:
School-Centred Family Eco-Networks”: A proposed pedagogical strategy for developing environmental action competence in the context of family

MacLaurin - D110 (3D)

WORKSHOP: Chaired by Ann Dale – Audrey Dallimore, Leslie King, Matt Dodd, Chris Ling , Mickie Nobel, Rick Kool
Notes from the Field: From Sea, to Land to Sky, to the Classroom

12:00 – 1:00 Lunch Break

1:00 – 5:30

Cornett - A221 – Sustainable Development (3E)

Moderator: Chris Ling

Christian Bouchard:
Climate change, sea level rise and sustainable development in the South-West Indian Ocean small islands states and territories

Gary Bowden:
On the Origin and Evolution of Socio-Ecological Systems

((BREAK))

Mike Dunn, John Parkins, Maureen Reed and John Sinclair:
Emergence and Transitions of Sustainable Forest Management Institutions in Canada

Surono Karti:
Build Environmental Sustainability with Bruhbuh methods in Javanese Society

((BREAK))

PANEL: Chris Ling, Charles Krusekopf, Ingrid Kajzer Mitchell and Susan Kerr
Understanding the public uptake of a municipal incentive program for energy efficiency

MacLaurin - B037 Food and Agriculture (3F)

Moderator: Rick Kool

Ataharui Chowdhury:
How do Social Media Function for Enabling Sustainable Agricultural Innovations?

Jean Doyon:
A Permaculture Framework for (Food) Economies beyond Sustainability

Lorelei Hanson and Deborah Schrader:
The City of Edmonton’s Food and Agricultural Strategy: A “fresh” start or more of the same?

((BREAK))

Photography Exhibit

Rick Kool:
Lexicon of Sustainability – Food and farming photography exhibit

((BREAK))

Kelly Bronson:
The Politics of Environmental Knowledge in Canadian Crop Biotechnology Disputes

Rick Kool:
Old Testament Prophets and Contemporary Environmental Scientist: Some Commonalities

MacLaurin - D116 Education (3G)

PANEL: M.J Barrett, Christie Thomson, Matt Harmin, and Molly Patterson
Encounters with the living world: Teaching and learning in a graduate school of environment and sustainability

((BREAK))

Moderator: Leslie King

Rebecca McNeil:

Canadian University Presidents on Sustainability: Definitions, Roles and Ways Forward

Joanne Moyer:

Environmental Worldviews in Faith-Based Organizations: Exploring the Nexus between Transformative Learning and Action

Christina Thomson:

Lifting the Veil: Teaching and Learning for Spiritual Relations with Nature

Bruce Downie and Karen Clyde:

Making environmental education meaningful: a case study from Saadani National Park, Tanzania

((BREAK))

PANEL: Moderator: Leslie King

Mitacs Presentation: Laurence Meadows

RRU Doctoral Students:

Holly Clermont: Decision-Making for At-Risk Ecosystems

Carla Funk: Recipients' Perspective of Development Aid in Tanzania

Mike Lickers: Aboriginal Youth Leadership

MacLaurin - D110 Social Engagement (3H)

Moderator: Annie Booth

Amelia Clarke and Elaine Ho:

Mapping Youth Engagement: Understanding Roles and Impacts of Youth Engagement in Canada Over the Last 50 Years

Erin Luther:

The limits of compassion in environmental communication

Kazi Abdur Rouf:
Green Microfinance Promoting Green Enterprise Development: Bangladesh and Canada Experience

((BREAK))

Anne Watelet:
From "Junk-tion" Creek to Junction Creek Stewardship Committee: Sudbury's Cultural Construction of its Urban River in Northern Ontario

Chris Ferguson-Martin:
Raging Rivers: Social Acceptance of IPP Renewable Energy Projects in British Columbia

Karena Shaw, Lindsay Monk, and Claire Beckstead:
Planning Power: Could improved planning frameworks increase social acceptance of renewable energy development in BC?

((BREAK))

PANEL: Chaired by Lenore Newman – Ann Dale, Robert Newell, Dave Adams
Social Media: An exploration in Research Dissemination

- **Tuesday, June 4**

8:30 – 10:00

MacLaurin - B037 PAPR (4A)

PANEL: Chairs: Leslie King, RRU and Grant Murray, VIU
PAPR 3. Protected Area Governance

Alex W. Kisingo, Phil Dearden, Rick Rollins and Grant Murray:
Community Evaluation of Protected Area Governance in the Serengeti Ecosystem, Tanzania

Andrew Kyei Agyare:
Polycentric Governance and Socio - Ecological Performance of Community Resource Management Areas in Ghana: Assessing structures, effectiveness and outcomes

Abiud L. Kaswamila, Agustino Mwakipesile & Elizabeth Mbwana:
Resident hunting ban in Serengeti district and its implications to people's livelihood

Aleja Orozco-Quintero:
Environmental Governance in the Pacific Rim National Park Reserve: Institutional Change and Adaptations and the Coupling of Ecological goals with Social Goals.

MacLaurin - D010 Community Involvement (4B)

Moderator: Ken Caine

Natasha Blanchet-Cohen:
Creating Green Active Healthy Neighbourhoods: Community organizations capacity to be agents of change

Patricia Ballamingie, Stephanie Kittmer, Todd Barr, Blair Cullen:
Community First: Impacts of Community Engagement – Inside the Community Environmental Sustainability hub

Haoze (Hugh) Chen:
Implementation of Collaborative Community Sustainability Plans: Relationship between Structural Features and Plan-Centric Outcomes

Shirley Thompson and Myrle Ballard:
Flooding Lake St. Martin First Nation Community: Impacts to and Future Community Plans for Sustainable Livelihoods

MacLaurin - D116 (4C)

PANEL: Harperian Ecologies: Bill C-38, the Defund, and the Demise of the NRTEE
Chair: Ryan Katz-Rosene, Carleton University

Dawn Hoogeveen:
Neoliberal Settler Colonialism: The political geography of Bill C-38 and Canada's 'Harperian' environmental (de)regulation

Raili Lakanen:
Sustainable solutions or piecemeal programs? Federal definitions of sustainable development and the dissolution of the National Round Table on the Environment and the Economy

MacLaurin - D016 (4D)

PANEL: Justin Page and Robin Sydneysmith
Session 1. Edges and flows between science, politics and values in environmental impact assessment.

Terre Satterfield and Leslie Robertson:
Intangibles, Measurement and Metrics and the Cultural Implications of Environmental Change

Jill Fellows:
Thin Ice: Trust, Pluralism and Polar Bear Conservation

Rebecca Witter and Terre Satterfield:
Local Conceptions of Loss and the Logics of Compensation

Justin Page and Robin Sydneysmith:
Science, Politics, and Values in Environmental Assessment: Opening the "Black Box" of Professional Judgement

10:30 – 12:00

MacLaurin - B037 PAPR (4E)

PANEL: Chairs: Leslie King, RRU and Grant Murray, VIU
PAPR 3. Protected Area Governance

Lucie Edwards:
"We're having what they're having": Can an Intergovernmental Science Panel alleviate the global crisis of biodiversity?

Leslie King and Grant Murray:

Protected Areas and Governance Innovation in Canada, Tanzania and Ghana

Windekind Buteau-Duitschaever:
Fit, Scale and Interplay: Addressing Institutional Challenges for Park Governance

MacLaurin - D010 Community Involvement (4F)

Moderator: Joanne M. Moyer

Brandon Laforest, Julie Hebert, Gregory W Thiemann, Alan Penn, and Martyn E Obbard:
Collaborative Mapping of Polar Bears in James Bay: Towards the Integration of Traditional Ecological Knowledge and Science

Pat MacDonald:
Capturing Community Values in Marine Resource Management: New Tools for New Times

Shirley Thompson:
Community development and regional planning in First Nation communities in Island Lake

MacLaurin - D116 (4G)

PANEL: Harperian Ecologies Panel 2: Reinventing Canada's Environmental Image
Chair: Dawn Hoogeveen, University of British Columbia

Simon Dalby:
Geopolitics, Ecology and Steven Harper's Reinvention of Canada

Michael Byers:
Is there a Harper Doctrine?

Ryan Katz-Rosene:
The End of Ecology: Harper Conservatism and the Neoliberalization of Environmental Policy

MacLaurin - D016 (4H)

PANEL: Organized by: Annie Booth, Justin Page and Robin Sydneysmith
Panel: Annie Booth, Chief Roland Wilson, Bruce Muir
Session 2. First Nations Perspectives on Environmental Impact Assessment in British Columbia

12:00 – 1:00 Lunch Break

2:00 – 4:00 **Benefits of Carbon Taxation**

Bob Wright Centre A104

Moderator: Thomas F. Pedersen, Professor, Pacific Institute for
Climate Solutions, University of Victoria
James Mack, Director, Climate Action Secretariat, Government of BC
Stewart Elgie, Professor, Faculty of Law, University of Ottawa
Jonn Axsen, Professor, School of Resource and Environmental
Management, Simon Fraser University

1:00 – 2:30

MacLaurin - D010 Community (4I)
<p>Moderator: Carla Funk</p> <p>Veronica Wahl: UNIBUG: Supporting Biodiversity in the Urban Garden</p> <p>Maureen G. Reed, H�el�ene Godmaire, Paivi Abernethy, Marc-Andr�e Guertin: Strengthening a community of practice for learning (and evaluation of best practices) in Canadian biosphere reserves</p> <p>Steph Kittmer: A poststructural political ecology of the Canadian Boreal Forest Agreement</p>

MacLaurin - B037 PAPR (4J)
<p>PANEL: Chairs: Rosaline Canessa, UVic and Rick Rollins VIU PAPR 1: Costs and Benefits of Protected Areas</p> <p>Bruce K. Downie, Philip Dearden and Leslie King: Environmental Sustainability in Household Livelihood Decision-making: A Preliminary Analysis</p> <p>Baker Masuruli, Phil Dearden, Rick Rollins: Costs and benefits of the nature-based tourism supply system to communities in the Serengeti Ecosystem, Tanzania</p> <p>Nathan Bennett & Phil Dearden: The Impacts of Marine Protected Areas on Communities: What Qualitative and Quantitative Perceptions-Based Studies (Do and Do Not) Tell Us About Marine National Park Initiatives in Thailand</p> <p>Kwame Ampadu Sasu, K. Thomas Djang-Fordjour and Samuel Ankama Obour: The Costs and Benefits ratios in the Bui National Park communities before and after the construction of the Bui Hydro Project in Ghana</p>

Social Sciences/Mathematics - A120 (lower level) Global Issues (4K)
<p>Moderator:</p> <p>Garrett Richards: Oblique Approaches to Climate Action through the Popular Norm of Evidence-Based Policy</p> <p>Brennan Vogel: Climate change adaptation and Canadian municipalities</p>

MacLaurin - D016 (4L)
<p>PANEL: Ann Dale, Kevin Hanna, Lucie Edwards, Penny Park Science, Society and Policy</p>

3:00 – 4:30

Cornett - A125 (4M)
<p>PANEL: Ann Dale, Leslie King, Alison Shaw, Kevin Hanna, Chris Ling The Potential of Local and National Climate Adaptation and Mitigation for Transforming Development Paths</p>

MacLaurin - B037 PAPR (4N)
<p>PANEL: Chairs: Rosaline Canessa, UVic and Rick Rollins VIU PAPR 1: Costs and Benefits of Protected Areas</p> <p>Pete Parker, Brijesh Thapa, & Aerin Jacob: Decentralized conservation and poverty reduction in Kanchenjunga Conservation Area, Nepal: An assessment of livelihood diversification</p> <p>Lucy Aku Gyiele: An assessment of ecotourism potential of Bui National Park</p> <p>Rick Rollins, Rosaline Canessa, Adam Chafey, Terry Doward, Erin Heeney, Shannon West, Pete Parker: Perceived impacts of Pacific Rim National Park Reserve on Nearby Communities</p> <p>Ladislaus W. Kahana, Obeid Mahenya and Msowelo Lazaro: Exploring effective methods of disseminating tourism information to local communities adjacent Saadani National Park, Tanzania.</p>

Social Sciences/Mathematics - A120 (lower level) Global Issues (4O)
<p>Moderator:</p> <p>Manoj Misra: The political ecology of globalization, peasant dispossession and ecological rift in Bangladesh</p> <p>Emily McGriffin: A participatory approach to ecosystem valuation in the Carood Watershed, Philippines</p> <p>Archimedes Muzenda: Perceptions on Legitimacy and Effectiveness of Global Environmental Initiatives in Zaka</p>

MacLaurin - D016 (4P)
<p>WORKSHOP: Maureen Jack-La Croix SLS: Student Leadership in Sustainability Case study on break-through cross-curricular program bringing environmental sustainability education into mainstream high school courses.</p>

4:30 – 5:00 **AGM** Biblio Café – McPherson Library

5:00 – 7:00 **Wine, Cheese and Posters** Biblio Café – McPherson Library

Posters:

Kelly R. Bancroft:

Lake Associations in Central and Northeastern Ontario: Environmental Stewardship and Sustainability

Jaylene Bodner; Luis Alves; Katie Schneider; and Ryan Thibault:

Perceived Benefits and Sacrifices of the Wechiau Community Hippo Sanctuary 2012

Matt Bowes:

Human-Wildlife Conflict in the Long Beach Unit of Pacific Rim National Park Reserve: Understanding Visitor Behaviour

Dani Burrows, Grant Murray and Carleigh Randall:

Exploring the Potential for Tourism Related Payment for Ecosystem Services in Tla-o-qui-aht Tribal Parks

Adam Chafey, Rick Rollins, Rosaline Canessa and Grant Murray:

Impacts of protected areas on adjacent communities: An examination of attitudes and perceptions towards Pacific Rim National Park Reserve

Bruce K. Downie and Karen Clyde:

Working for Conservation and Community Development

Carla Funk:

Recipients' Perceptions of Private Development Aid in Tanzania

Matthew D. Harmin:

Experiencing the Threshold Concepts of Epistemological Pluralism

Erin Heeney and Rick Rollins:

Port Renfrew Resident Perceptions: Living Next to Pacific Rim National Park Reserve and Juan de Fuca Provincial Park

Brianne Labute, Ashley Coulter, Llanavis Davis, Cody Harman and Shannon West:

Perceived Benefits and Sacrifices of a Community Resource Management Area in Ghana

Chris Lemieux:

Healthy Outside-Healthy Inside: The Human Health and Well-being Benefits of Alberta's Parks

Christopher Lemieux:

Natural resource manager perceptions of agency performance on climate change

Grant Murray & Leslie King:

First Nations Values in Protected Area Governance:

Tla-o-qui-aht Tribal Parks and Pacific Rim National Park Reserve

Aleja Orozco-Quintero:

Environmental Change in Coastal Protected Areas: The Role of Knowledge, Institutions and Multi-level Governance in Adaptive Capacity

Carleigh Randall:

Governance for Landscape-Level Ecosystem-Based Management

Nicole Vaugeois:

Community Resilience and Protected Areas: The role of accessibility, proximity and destination status

Shannon West & Terry Dorward:

Living In & Around PRNPR: Esowista First Nations Benefits and Concerns

• **Wednesday, June 5**

8:00- 9:30 **Breakfast** - MacLaurin - A100

9:30 – 10:30

MacLaurin - A169 Politics (5A)

Moderator: Chris Ling

Jannik Eikenaar:
Laughing Back: Disrupting the Natural Order in Salman Rushdie's Fiction

Nick Garside:
Green Political Wanderers

MacLaurin - B037 PAPR (5B)

***Starts 9:00 AM**

PANEL: Chair: Phil Dearden, UVic
PAPR 2: Wildlife and Human Interaction

Todd Windle, Dennis E. Jelinski, Christopher T. Darimont:
Improving Management of Human-Carnivore Conflict with Spatial Data: Preliminary Results of A Case Study Looking at 15 Years of Human-Carnivore Conflict Data on the West-Coast of Vancouver Island, Canada.

Matthew Bowes, Rick Rollins, Peter Keller, Robert Gifford:
Human-Wildlife Conflict, Visitor Beliefs and Personal and Descriptive Norms: An Elicitation Study Based on the Theory of Planned Behaviour

E. Makupa, Rosaline Canessa, and Leslie King:
Assessing Local Livelihood Benefits from Community Wildlife Management Area in Western Serengeti, Tanzania

Emmanuel Acquah, Phil Dearden and Rick Rollins:
The Impacts of Human-wildlife Interactions on Park Adjacent Communities in Northern Ghana

10:30 – 12:00

MacLaurin - A169 Politics (5C)

Moderator: Chris Ling

Sharon Moran:
Comparative Environmental Policy: Transcending the Traps

Ryan Bowie:
Expanding the Praxis of Rights: The Regional Land Use Planning Initiative of the Mushkegowuk Cree

MacLaurin - B037 PAPR (5D)

PANEL: Chair: Ken Hammer, VIU
PAPR 4. Knowledge Mobilization

Carleigh Randall:
Knowledge Mobilization In and Beyond a Protected Area and Poverty Reduction Research Network

Ken Hammer:
Intentionalizing knowledge mobilization in the research process

Rick Rollins, Grant Murray, Carleigh Randall:
University-Protected Area Agency Research Knowledge Mobilization: Insights from an exploratory case study of BC Parks

Rob Ferguson:
I am Here: Mapping the Self Within Knowledge Mobilization

12:00 – 1:00 **Lunch** Cadboro Commons –Main Dining Room

(Congress BIG Thinker 12:15-1:00 McLaurin B125, Philip Young Audit)

2:00 - 4:00

MacLaurin – B125 – Phillip T. Young Theatre

Protected Areas and Poverty Reduction (PAPR) KEYNOTE PANEL:

Moderator: David O'Brien, Senior Program Specialist, Science and Innovation, IDRC, Ottawa

Prof. Abiud Kaswamila, Head of Geography and Environmental Studies, University of Dodoma (UDOM) in central Tanzania

Dr. Tory Stevens, Protected Areas Ecologist, Parks and Protected Areas Program, Ministry of Environment, Victoria, B.C.

Andrew K. Agyare, Head of Collaborative Resource Management Unit, Wildlife Division, Forestry Commission, Ghana

Dr. Nancy Turner, Distinguished Professor and Hakai Professor in Ethnoecology, School of Environmental Studies, University of Victoria,

Nadine Crookes, Director, Aboriginal Affairs Secretariat, Parks Canada, Gatineau

3:00 - 5:00

MacLaurin - A169 (5E)

NON SCHEDULED SPACE

5:00 – 7:00 **Reception Dinner** Cadboro Commons – Village Green

Contact Carla Funk regarding corrections and conflicts: esac.2013@gmail.com