

**CAG ANNUAL MEETING 2009 CARLETON UNIVERSITY, OTTAWA MAY 26-30**

**PROGRAM (correct to May 22)**

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**Tuesday/Mardi 26 May**

09:00 – 17:00	CAG Executive Meeting	A220 LA
14:00 – 22:00	Congress and CAG Registration	Field House
17:00 – 19:00	University President's Reception	Ravens' Nest
19:00 – 22:00	CAG Icebreaker Reception	Tory Building Foyer (3 <sup>rd</sup> fl)

**Wednesday/Mercredi 27 May**

08:00 – 18:00	Congress and CAG Registration	Field House
08:00 – 17:00	Poster session W01 (authors present 13:00-13:30)	
08:30 – 10:15	Paper Sessions (W11 - W16)	
10:15 – 10:30	Coffee Break	
10:30 – 12:00	Paper Sessions (W21 - W27)	
12:00 – 13:30	Study Group Chairs' Lunch with Exec	A220 LA
13:30 – 15:00	Paper Sessions (W31 - W37)	
15:00 – 15:15	Coffee Break	
15:15 – 16:45	Paper Sessions (W41 - W47)	
17:00 – 18:30	Keynote Session (CAG/CHA/ESAC/NICHE)	
	Hugh Raffles Theatre	B Southam
18:30 – 19:30	<i>The Canadian Geographer / Le Géographe canadien</i>	
	Editorial Board Reception	D382 LA
19:00 – 23:30	Graduate Student Reception	Mike's Place (Unicentre, 2 <sup>nd</sup> floor)

## **Thursday/Jeudi 28 May**

- 08:00 – 17:00 Congress and CAG Registration
- 08:00 – 17:00 Poster session T01 (authors present 13:00-13:30)
- 08:15 – 13:00 Field Trip - Ottawa Greenbelt and Growth Challenges  
Room/Salle: DT2017
- 08:30 – 10:15 Paper Sessions (T11 - T16)
- 10:15 – 10:30 Coffee Break
- 10:30 – 12:00 Paper Sessions (T21 - T27)
- 12:00 – 13:30 Departmental Chairs' Lunch  
Room/Salle: DT2017
- 12:15 – 13:30 Study Group Business Meetings
- 13:30 – 15:00 Paper Sessions (T31 - T36)
- 15:00 – 15:15 Coffee Break
- 15:00 – 17:00 ESAC Keynote Address (Frances Moore Lappé) 302 Azrieli Theatre
- 15:15 – 16:45 Paper Sessions (T41 - T46)
- 17:00 – 18:00 Wiley Lecture (John Agnew) Theatre B Southam
- 18:00 – 19:00 RCGS Reception Unicentre Galleria
- 18:00 – 19:30 Wiley-Blackwell Business Meeting B341 LA

## **Friday/Vendredi 29 May**

- 08:00 – 17:00 Congress and CAG Registration Field House
- 08:30 – 10:15 Paper Sessions (F11 - F17)
- 09:00 – 14:00 Field Trip - Diefenbunker (with session F26)
- 10:15 – 10:30 Coffee Break

10:30 – 12:00	Paper Sessions (F21 - F25)	
12:15 – 13:30	Study Group Business Meetings	
14:00 – 15:00	Past President's Address (Alison Gill)	Theatre B Southam
15:00 – 15:30	Coffee Break	
15:30 – 17:00	CAG Annual General Meeting	Theatre B Southam
18:00 – 23:30	CAG Banquet and Dance	Lakeside Gardens (bus provided)

### **Saturday/Samedi 30 May**

08:00 – 10:00	CAG Registration	Field House
08:00 – 16:30	Poster session S01 (authors present 1230-1300)	
09:00 – 13:00	CAG Executive Meeting	A220 LA
08:30 – 10:15	Paper Sessions (S11 - S17)	
10:15 – 10:30	Coffee Break	
10:30 – 12:00	Paper Sessions (S21 - S27)	
12:00 – 13:00	Study Group Business Meetings	
13:00 – 14:30	Paper Sessions (S31 - S36)	
14:30 – 14:45	Coffee Break	
14:45 – 16:15	Paper Sessions (S41 - S43)	

### **FIELD TRIP/EXCURSION #1**

#### **Urban growth pressures and planning challenges in Ottawa's Greenbelt**

Thursday 28 May 08:15-13:00

Guides: Sylvie Lalonde, Principal Regional Planner, National Capital Commission; Eva Katic, Senior Land Management Officer, National Capital Commission; Gary Martin (Carleton)

Meet at 08:15 in DT2017 (Dunton Tower, 20<sup>th</sup> floor)

The 1950 Plan for the National Capital first proposed the establishment of 20,000 hectares of a "green belt" around what was then a much smaller City of Ottawa. This Greenbelt was intended to limit urban growth around Ottawa, preserve the "scenic countryside" and to provide large open space for large institutions. Managed by the National Capital Commission (NCC) in accordance with the 1996 Greenbelt Master Plan, the Greenbelt remains a prominent landmark in the capital region, but one that faces increasing urban growth pressures. In this tour, participants will explore the urban growth pressures and related environmental planning challenges facing the Greenbelt and NCC planners as they embark on a 3-year review of the 1996 plan. The tour includes a background presentation by the NCC and an on-site tour of the eastern part of the Greenbelt. It begins with a view of the city from the 20<sup>th</sup> floor of the tallest building on the Carleton campus.

## **FIELD TRIP/EXCURSION #2 (Below-)Grounded Geopolitics**

Friday 29 May 09:00-14:00 (includes session F26 on site at Diefenbunker and lunch)

Guide: Simon Dalby (Carleton)

Meet at 09:00 (sharp!) at the foot of Dunton Tower.

The "Diefenbunker" located west of Ottawa was once a secret government facility designed to protect the Federal Cabinet and key Government functionaries in the event of a nuclear war. Built in 1959-61 the facility is now a Cold War museum and a reminder to all visitors of a previous era of geopolitical fears, and state responses to perceived threats. A field trip to this facility will focus on the practical preparations taken during the Cold War to ensure a continuity of government in the event of the destruction of Ottawa, while simultaneously raising the questions of how such geopolitical matters are memorialised in another era. Session F26 will take place in the bunker's seminar room.

## **ABSTRACTS**

Abstracts are available here at

<http://ocs.sfu.ca/fedcan/index.php/cag2009/cag2009/schedConf/presentations>

**STUDY GROUP BUSINESS MEETINGS  
RÉUNIONS D'AFFAIRES DES GROUPES D'ÉTUDE**

Applied Geography	Wednesday 27	1215	B341 LA (Loeb)
Canadian Women and Geography	Thursday 28	1200	316 SA (Southam Hall)
Environment & Resources	Thursday 28	1200	314 SA
Tourism & Recreation	Thursday 28	1200	303 SA
Economic & Social Change	Friday 29	1200	314 SA
Health & Health Care	Thursday 28	1200	311 SA
Native Canadians	Thursday 28	1200	313 SA
Public Policy Issues	Friday 29	1200	313 SA
Geographies of Asia	Friday 29	1200	311 SA
Geographic Education	Saturday 30	1200	Loeb Cafeteria (1 <sup>st</sup> floor)
Historical Geography	Thursday 28	1200	313 SA
<i>Environments</i> (editorial)	Friday 29	1200	315 SA
Study Group Chairs' Lunch meeting	Wednesday 27	1200	A220 LA

**CAG EXECUTIVE COMMITTEE/COMITÉ EXÉCUTIF DE L'ACG**

Tuesday 26 0900 – 1700 A220 LA  
Saturday 30 0900 – 1300 A220 LA

**WILEY-BLACKWELL BUSINESS MEETING**

Thursday 28 1800 – 1930 B341 LA

## WEDNESDAY 27 MAY

### W01 Poster session I

#### ***New Information on Mountain Permafrost Temperatures and Climate in the Southern Yukon for the International Polar Year***

Jennifer Throop (Ottawa), Antoni G Lewkowicz (Ottawa), Smith L Sharon (Geological Survey of Canada, Natural Resources Canada)

#### ***Visualizing the Past: An innovative use of historical maps in GIS***

Don Lafreniere (Eastern Michigan), Doug Rivet (Eastern Michigan)

#### ***The Representation of Tourism: A Historical Analysis of Tourism Developments in the Eastern Townships, Quebec***

Erinn Shayne Moore (Bishop's)

#### ***Capturing Local Power: The use of First Nation community engagement to facilitate the technology transfer of wind power***

Genevieve St. Denis (Waterloo), Paul Parker (Waterloo)

#### ***Effects of the December 2008 Cold-air Outbreak on Wind Power***

Stanton Tuller (Victoria)

### W11 International Polar Year I

First of four sessions to mark the close of International Polar Year, sponsored by: CAG Native Canadians Specialty Group, CAG Rural Geography Study Group, CAG Health and Health Care Study Group, CAG Geographic Education Study Group, Canadian Council for Geographic Education, Canadian Polar Commission, Cold Region Environments Commission of the International Geographical Union, Environmental Studies Association of Canada, International Polar Year Federal Program Office

Organizers: Gita Laidler (Carleton) and Nancy Doubleday (Carleton)

Chair / Président: Gita Laidler (Carleton)

**Room/Salle: 316 SA**

#### 08:30 ***Collaborative Community-based Workshops in Cape Dorset, Nunavut: Reporting on and Extending from an IPY Endorsed Research Design***

Bryan Grimwood (Carleton), Nancy Doubleday (Carleton), Shawn G Donaldson (Carleton), Morgan Ip (Architecture, Carleton), Tatiana Vlasova (Institute of Geography, Russian Academy of Sciences), Don Charette, Jay Van Oostam

#### 08:50 ***The changing weather of Igloolik, Nunavut***

William A Gough (Toronto), Gita J Laidler (Carleton), James D Ford (McGill)

09:10 ***Constructions of Inuit perspectives of climate change***

Kelly Karpala (Sociology and Anthropology, Carleton), Claudio Aporta (Sociology and Anthropology, Carleton), Gita J Laidler (Carleton)

09:30 ***Migratory tundra caribou habitat quality indicators derived from satellite earth observations and relationships with climate***

Wenjun Chen (CCRS, Natural Resources Canada), Bruno Croft (Environment and Natural Resources, Government of the Northwest Territories), Anne Gunn, Donald E Russell (Yukon College), Jan Z Adamczewski (Environment and Natural Resources, Government of the Northwest Territories), Junhua Li (CCRS, Natural Resources Canada), Weirong Chen (CCRS, Natural Resources Canada), Yu Zhang (CCRS, Natural Resources Canada), Klaus Koehler (Canadian Food Inspection Agency), Ian Olthof (CCRS, Natural Resources Canada), Robert H Fraser (CCRS, Natural Resources Canada), Sylvain G Leblanc (CCRS, Natural Resources Canada), Greg R Henry (UBC), Robert G White (Natural Resources and Agricultural Sciences, University of Alaska), Greg L Finstad (Natural Resources and Agricultural Sciences, University of Alaska)

09:50 ***An integrated investigation of vegetation gradients in the Mackenzie Valley, Northwest Territories, Canada***

Milissa Elliott (Biology, York), Tarmo K. Remmel (York), and D. Bazley (Biology, York)

**W12 Addresses in the Archives: Applications of GIS for Understanding Urban History I**

Joint Session with Canadian Historical Association  
Mapping Patterns of Race, Segregation and Environmental Hazards  
Chair / Président: Kris Inwood (History, Guelph)

NB **Room/Salle: 213 Tory (08:30 – 10:00)**

08:30 ***Did Segregation Increase as the City Expanded? The case of Montreal, 1881-1901***

Jason Gilliland (Western Ontario), Sherry Olson (McGill), Danielle Gauvreau (Sociology, Concordia)

09:00 ***Locating race in the Queen City: Towards a GIS of racial space in Victoria, British Columbia, 1891***

John S. Lutz (History, Victoria), Patrick A. Dunae (History, Vancouver Island), Jason Gilliland (Western Ontario)

09:30 ***Identifying Potential Brownfield Sites with Historical GIS***

Michael Hayek (Western Ontario), Godwin Arku (Western Ontario), Jason Gilliland (Western Ontario)

### **W13 Geographies of Response I**

Organizer:

These special sessions bring together papers addressing the theme of “geographies of response”, by which we mean the multiple strategies, expressions, and spatialities of Indigenous responses to their historic and contemporary contexts.

Chair / Président: Audrey Kobayashi (Queen's)

Room/Salle: 306 SA

#### **08:30 *Renaming the Threat: Another Geography of Militarization for Alaska***

Matthew Farish (Toronto)

#### **08:50 *Power and 'Resistance' in Coppermine, 1972-1973***

Emilie Cameron (Queen's)

#### **09:10 *To Wait and to Heal: Understanding the Annual Rose Prince Pilgrimage as a Geography of Response***

Sarah de Leeuw (Northern British Columbia) & Jessica Place (Northern British Columbia)

#### **09:30 *Indigenous Women's Voices: Restructuring the Public Spaces and Opening New Spaces of Citizenship***

Stephane Guimont Marceau (Montréal)

#### **09:50 *Incarceration as Assimilation: the Department of Indian Affairs and Lock-ups on Manitoulin Island***

Madelaine Christine Jacobs (Queen's)

### **W14 Geographies in the Global South I – West Africa**

Chair / Président: Godwin Arku (Western Ontario)

Room/Salle: 313 SA

#### **08:30 *The Conversion of Residential Units into Commercial Properties in Accra, Ghana, Why is it Happening, and What are the Outcomes?***

Catherine Oosterbaan (Western Ontario), Godwin Arku (Western Ontario), Alex Asiedu (Ghana)

#### **08:50 *Global Design, Local Consumption: The Case of the Accra Mall in Ghana***

Nathaniel Aguda (Queen's)

#### **09:10 *Housing and Self-reported Health in Accra, Ghana***



Godwin Arku (Western Ontario), Philip Baiden (Western Ontario), Isaac Luginaah (Western Ontario), Alex B. Asiedu (Ghana)

09:30 ***Organising for Change in The Gambia: Understanding the role of local membership organisations in sustainable tourism development***

Loch Brown (Simon Fraser)

**W15 Rural Geography I – Community Development**

Chair / Président: Derek Smith (Carleton)

Room/Salle: 309 SA

08:30 ***Towards a Framework for Community Mobilization for Sustainable Community Development***

Sean Connelly (Simon Fraser)

08:50 ***Local Geographic Knowledge Among Residents of Change Islands, Newfoundland***

Derek A. Smith (Carleton)

09:10 ***Can mining work for Indigenous communities in Northern Ontario? The Role of Impact and Benefit Agreements***

Peter Siebenmorgen (Guelph), Benjamin Bradshaw (Guelph)

09:30 ***Working Woods: Geographies of Community, Change, and Challenge in the Interior Pacific Northwest***

Emily Jane Davis (University of British Columbia)

09:50 ***Gender and Collaborative Management Planning in Canadian National Parks***

Maureen G. Reed (Saskatchewan), Diane Martz (Saskatchewan)

**W16 Environmental Discourse**

Chair / Président: Dan Shrubsole (Western Ontario)

Room/Salle: 311 SA

08:30 ***The anatomy of environmental non-governmental organizations in place and space: reflections from forestry campaigns***

Julia Affolderbach (Simon Fraser), Roger Hayter (Simon Fraser)

08:50 ***A Future within Fortress North America: The Canadian Defense of***

## ***Freshwater***

Melanie Mae Hientz (Carleton)

09:10 ***Landfill Location & Discourses within a Community: Lincolnton Nova Scotia***

Leith Deacon (Western Ontario), Jamie Baxter (Western Ontario)

09:30 ***Has justice become the prevailing environmental paradigm? Evidence from the debate over biofuels***

Stewart Fast (Ottawa)

## **W21 International Polar Year II**

Chair / Président: Claudio Aporta (Sociology and Anthropology, Carleton)

Room/Salle: 316 SA

10:30 ***Carbon dioxide and methane fluxes from Tundra vegetation communities at Daring Lake, NWT***

Shari Hayne (Carleton), Ellen R Humphreys (Carleton)

10:50 ***The practicalities of carrying out applied socio-economic and cultural research in the North***

Zainab Moghal (Waterloo)

11:10 ***Politics of sea ice in the Canadian Arctic***

Karen Kelly (Carleton), Gita J Laidler (Carleton), Claudio Aporta (Sociology and Anthropology, Carleton)

## **W22 Addresses in the Archives: Applications of GIS for Understanding Urban History II**

Joint Session with Canadian Historical Association

Mapping Social Networks and Business Relationships

Chair / Président: Kris Inwood, (History, Guelph)

NB Room/Salle: 213 Tory

10:30 ***Addresses in the Archives: Toward a Social History of Spatial Relationships***

Jordan Stanger-Ross (History, Victoria)

11:00 ***Mapping Work in Early Twentieth-Century Montreal: Rabbi Simon Glazer, Social Mobility, and the Jewish Community***

Mary-Anne Poutanen (McGill) and Jason Gilliland (Western Ontario)

11:30 ***Form, function and fluidity of the central retail district in London, Canada: 1880-1930***

Mathew Novak (Western Ontario), Jason Gilliland (Western Ontario)

## **W23 Geographies of Response II**

Chair / Président: Maureen Reed (Saskatchewan)

Room/Salle: 306 SA

10:30 ***Response, resistance and resignation: livelihood struggles inside a National Park in Northern Thailand***

Robin Roth (York)

10:50 ***Mapping the genealogy of marginalization and social-ecological system resiliency in the Ollantaytambo District, Peru***

Nicole Renaud (Memorial)

11:10 ***The Aboriginal Sustainability Network: Two Years Later***

William Hipwell (Victoria University of Wellington), Bernhard Huber (Victoria University of Wellington)

11:30 ***Native Responses to Colonial Forest Space in British Columbia, 1913-16***

David Rossiter (Western Washington University)

## **W24 Geographies in the Global South II – Resources**

Chair / Président: Michael Brklacich (Carleton)

Room/Salle: 313 SA

10:30 ***Effects of economic opportunities on land use change: An agent-based model of farming households in the Amazon***

Raymond Cabrera (Waterloo), Peter Deadman (Waterloo)

10:50 ***Conservation Policy and the Scramble for Indigenous Property Rights in Nigeria***

Peters Eseosa Omoregie (University of Kansas)

11:10 ***The Purifying Impulses of In Situ Conservation***

Nadine Saad (Carleton)

11:30 ***Exposing the ‘unseen evidences’: Unsettling contemporary discourses about indigenous people in Panamá***

France-Lise Colin (Carleton)

## **W25 Rural Geography II – Environmental Management**

Chair / Président: John Sinclair (Manitoba)

Room/Salle: 309 SA

10:30 ***Is social learning good? The ethical paradox of adaptive management***

Jeremy Schmidt (Western Ontario)

10:50 ***The learning dimension of adaptive capacity in resource and environmental governance: untangling the multi-level connections***

Alan Paul Diduck (Winnipeg)

11:10 ***Alberta’s Cumulative Effects Management System***

Menzie McEachern (Alberta Environment)

## **W26 Urban Geography I – Community and Identity**

Chair / Président: Bernard Thraves (Regina)

Room/Salle: 311 SA

10:30 ***Helping jet-setters get to the airport? Community responses to being left behind by Toronto’s airport railway link***

Emily R. Reid-Musson (Toronto)

10:50 ***Neoliberalizing the Olympic Machine: Real Estate Development and the 2010 Games***

Dan Kellar (Waterloo)

11:10 ***Grappling with Governance: The Emergence of Business Improvement Districts in a National Capital***

Nathaniel Lewis (Queen’s)

11:30 ***Haunted Rome: modernizing pasts through Rome’s underground***

Nadia Bartolini (Open University, UK)

**W27 Animal Geographies I – New Animal Geographies**

Organizer: John Wall (Carleton)  
Chair / Président: John Wall (Carleton)  
Room/Salle: 303 SA

10:30 ***Animals in Canadian Geography***

John Wall (Carleton)

10:50 ***Ecoethnography – a multi-dimensional methodology for engaging with nonhuman and human actors***

Renate Sander-Regier (Ottawa)

11:10 ***Picturing the Beast: representations of the sea lamprey as invasive species in the Great Lakes, 1920-2000***

Jamie Linton (Queen's)

11:30 ***Towards the Future Zoo: The Evolution of Wild Animal-Keeping and in Toronto – The Tundra Trek Project***

Paul Harpley (York)

**W31 International Polar Year III**

Chair / Président: Christopher Burn (Carleton)  
Room/Salle: 306 SA

13:30 ***Vulnerability and Adaptation to Climate Change in the Canadian Arctic: contributions from the IPY CAVIAR project***

Barry Smit (Guelph), Grete Hovelsrud (CICERO-Oslo), Mark Andrachuk (Guelph), Robin Sydneysmith (British Columbia)

13:50 ***Food Security in the Western Arctic: Climate Change Impacts on Inuit Diet and Nutritional Health***

Sonia Wesche (Northern British Columbia), Laurie H.M. Chan Mail (Northern British Columbia)

14:10 ***Northern Resources, Northern Land Claims: Examining Mineral Rights, Free-entry, and Aboriginal Title in the Northwest***

Dawn Hoogeveen (British Columbia)

14:30 ***Documenting and representing Inuit use of the sea ice***

Claudio Aporta (Sociology and Anthropology, Carleton), Shari Gearheard (National Snow and Ice

Data Center, University of Colorado at Boulder), Chris Furgal (Indigenous Environmental Studies Program, Gzowski College, Trent University), D. R. Fraser Taylor (Carleton), Gita J Laidler (Carleton)

### **W32 Historical Geography I – 19<sup>th</sup> Century Toronto**

Organizers: Phillip Gordon Mackintosh (Brock) and Andrew Baldwin (Manchester)  
Chair / Président: Phillip Gordon Mackintosh (Brock)  
Room/Salle: 313 SA

#### **13:30 *Tolerance and Whiteness in Flora MacDonald Denison***

Andrew Baldwin (Manchester)

#### **13:50 *Moral environmentalism and street pavements in Toronto, circa 1900***

Phillip Gordon Mackintosh (Brock)

#### **14:10 *Rank reeking abominations: Towards a geography of the smells of Victorian Toronto***

Richard B Anderson (York)

#### **14:30 *'Home Suite Home'? Women and Apartment-Living in Early Twentieth-Century Toronto***

Richard John Dennis (University College, London)

### **W33 Geographies of Response III**

Chair / Président: Sarah de Leeuw (Northern British Columbia)  
Room/Salle: 316 SA

#### **13:30 *April 26, 2002: Native trans-nationalism, rights and the frustrations of global democracy in the WTO Softwood Lumber decision***

Sean Robertson (Simon Fraser)

#### **13:50 *Creating "a major roadblock": Examining First Nations' responses to the Kemess North proposal***

Jessica Place (Northern British Columbia)

#### **14:10 *A Cybercartographic Case Study of the Lake Huron Treaty Relationship Process: Building Awareness to Bridge Relationships***

Stephanie Pyne (Carleton)

#### **14:30 Panel Discussion: Geographies of Response – Responding to Responses**

### **W34 Geographies in the Global South III – Learning**

Chair / Président: John Sinclair (Manitoba)

Room/Salle: 314 SA

13:30 ***Taking a learning approach to community-based strategic environmental assessment: Results from a Costa Rican case study***

John Sinclair (Manitoba), Laura Sims (Manitoba)

13:50 ***Transformative Learning through Farmer Field Schools: A case study of the Taita Hills, Kenya***

Dina Najjar (Anthropology, Western Ontario)

14:10 ***Teaching environmental education in rural Brazil: exploring the impact and youth perceptions of climate change***

Laura Prazeres (Ottawa)

14:30 ***Volunteer Tourism: An Unreliable Panacea***

David Butz (Brock)

### **W35 Rural Geography III – Impacts and Risk Assessment**

Chair / Président: TBA

Room/Salle: 309 SA

13:30 ***Roles and stakes in environmental impact assessment follow-up in Saskatchewan's uranium mining industry***

Bram F Noble (Saskatchewan), Jasmine Birk (Saskatchewan)

13:50 ***Is it too much? The environmental assessment of the Mackenzie Gas Project***

Patricia Fitzpatrick (Winnipeg)

14:10 ***Everyday decision-making, pesticide risk perception, and policy preference in the neighbourhood context***

Rachel A. Hirsch (Western Ontario), Jamie Baxter (Western Ontario)

14:30 ***Technological risk perception: local context and fiduciary equity in facility expansions***

Steve Larock (Western Ontario)

### **W36 Urban Geography II – Social**

Chair / Président: Bernard Thraves (Regina)

Room/Salle: 311 SA

13:30 ***The characteristics and quality of urban environment around service-providing private residences for the Elderly on the Island of Montreal***

Laurence Cliche (INRS-UCS)

13:50 ***“I don’t like to see people who don’t take care of themselves in my school spaces”: Urban Youth’s Discursive and Geographical Constructions of Health and PLAY (Place, Activity, Youth)***

Caroline Ann Fusco (Toronto)

14:10 ***Pilot Cybercartographic Atlas of the Risk of Homelessness in Canada***

Tracey P. Lauriault (Carleton), Sebastien Caquard (Geomatics and Cartographic Research Centre, Carleton), Christine Homuth (Carleton), Fraser Taylor (Carleton)

14:30 ***Towards a Quality of Life Reporting System for Small Cities***

Gilles Viaud (Thompson Rivers University)

### **W37 Animal Geographies II – Social and Cultural Animal Encounters**

Chair / Président: Phil McManus (Sydney)

Room/Salle: 303 SA

13:30 ***Effects of interpretation on the attitudes and behaviours of wildlife watching tourists in Tofino, BC***

Sarah Victoria Poirier (Victoria), Rosaline Canessa (Victoria), Rick Rollins (Victoria)

13:50 ***Understanding the sustainability of whale shark tourism on Isla Holbox, Mexico***

Jackie Ziegler (Victoria), Phil Dearden (Victoria), Rick Rollins (Victoria)

14:10 ***Marine Protected Areas Effectiveness on Commercial Fishing in British Columbia***

Candace Newman (Living Oceans Society), Carrie Rob (Living Oceans Society), Roxanne Paul (Living Oceans Society), Karin Bodtker (Living Oceans Society), Jennifer Lash (Living Oceans Society)



14:30 ***The Canadian Thoroughbred Breeding Industry: an international comparison of perspectives on environmental and reproductive issues***

Phil McManus (Sydney), Glenn Albrecht (Murdoch), Raewyn Graham (Sydney)

**W41 International Polar Year IV**

Chair / Président: Nancy Doubleday (Carleton)

Room/Salle: 306 SA

15:15 ***Before and after the last “International Polar Year”***

Peter Adams (Trent)

15:30 ***The Arctic on the Edge: Policy Issues in Canada’s Back Yard***

Peter Harrison (School of Policy Studies, Queen’s)

15:45 ***Reasonable Expectations? Reflecting on the Impact and Legacy of International Polar Year Science in Nunavut***

Jamal Shirley (Nunavut Research Institute)

16:00 ***Re(image)ining the North: perspectives of a ‘young’, northern researcher on the International Polar Year***

Julia Christensen Kereliuk

16:15 ***Maintaining critical IPY initiatives: Challenges of demographics, politics, and the global economic crisis***

Peter Johnson (IPY National Committee and Ottawa)

16:30 **Discussion**

**W42 Historical Geography II**

Chair / Président: Matthew Kurtz (Queen’s)

Room/Salle: 313 SA

15:50 ***“We must provide some other place than the streets”: A genealogy of playgrounds in Toronto, Canada, 1897-1917***

Ann Marie F. Murnaghan (York)

15:35 ***George Forrest: Edwardian Plant Hunter and Geographical Secret Agent***

Will Wilson (Lakehead), David Kemp (Lakehead)

15:55 ***A Cartography of Lake Nipigon, Ontario: Maps of the lost Great Lake***

Ashley Young (Lakehead), Will Wilson (Lakehead)

16:15 ***Orillia's Car and the People Who Built It***

William R Horne (Lakehead/Orillia), Todd Stubbs (Lakehead/Orillia)

**W43 Geographies in the Global South IV – Social**

Chair / Président: TBA

Room/Salle: 314 SA

15:15 ***Productive dissonances and the unsettling of “grandmotherhood”***

May Chazan (Carleton)

15:35 ***Experiencing Everyday Xenophobia: The Stories of African Migrants in Cape Town, South Africa***

Belinda Dodson (Western Ontario)

15:55 ***When the world is your oyster: international students' post-graduation plan***

Kate Geddie (Toronto)

**W44 Rural Geography IV – Water and Environmental Policy**

Chair / Président: TBA

Room/Salle: 309 SA

15:15 ***Growing with the flow: Uniting ecological design and new urbanism in pursuit of community water quality planning***

Victoria Kramkowski-Epner (York)

15:35 ***Sovereignty, Resources, and Ecosystems: Competing Designs of the Great Lakes Compact (2005)***

Andrew William Reeves (Toronto)

15:55 ***Local Capacity Building for Source Water Protection in the South Saskatchewan Watershed***

Franny Rawlyk (Saskatchewan), Robert Patrick (Saskatchewan)

16:15 ***Crossing the “Medicine Line”: The 49th Parallel and its Role in Grasslands***

## **Management**

Shannon Christie (Saskatchewan)

### **W45 Urban Geography III – Wellbeing**

Chair / Président: William Crumplin (Laurentian)

Room/Salle: 311 SA

#### **15:15 *Family geographies around teen aged athletes and competitive sports***

William Crumplin (Laurentian), Donna Williams (Natural Resources Canada)

#### **15:35 *Time and Space: The Implications of Telework for Family Life***

Jean C Andrey (Waterloo), Laura C Johnson (Waterloo)

#### **15:55 *Et si on faisait partie de la solution: un projet pilote pour favoriser l'intégration en emploi des personnes ayant des limitations***

Johanne Sanschagrin (Saint-Paul), Hélène Sanschagrin (Saint-Paul)

#### **16:15 *Gentrification, Displacement and Urban Health***

Antony Chum (Toronto)

### **W46 Roundtable: Theorizing/Methodizing Place: Interdisciplinary Trajectories**

Organizer: Placing Geography Discussion Forum

Chair / Président: Kevin DeJesus (York)

Room/Salle: 316 SA

#### **15:15 *Animated Places in Some Recent Canadian Paintings***

Petra Halkes (Independent Artist/Writer/Curator)

#### ***Anthropology, Place, and National Policies***

David Lumsden (Anthropology, - York)

#### ***Theorizing/Methodizing Place under Conditions of Transnationality and Deterritorialization***

Joseph Mensah (York)

#### ***Notes on Ethnography***

Hugh Raffles (Anthropology, New School of Social Research)

## ***Geographical Methodology as Spatialization and Topology***

Rob Shields (Sociology, Alberta)

### **W47 Animal Geographies III – Geographies and Biodiversity**

Chair / Président: Chris Malcolm (Brandon)

Room/Salle: 303 SA

#### **15:15 *A multi-disciplinary, watershed-based approach to northern pike management in the Little Saskatchewan River, Manitoba***

Christopher Malcolm (Brandon)

#### **15:35 *An Analysis of Habitat Use and the Effectiveness of Marine Protected Areas in the Conservation of Harbour Porpoise (*Phocoena phocoena*) and Marbled Murrelet (*Brachyramphus marmoratus*) Habitats in Clayoquot Sound, British Columbia***

Andrea S. Dransfield (Brandon), Christopher D. Malcolm (Brandon), Kyle A. Muirhead (Victoria)

#### **15:55 *Animal Geography in Canada: Concluding Discussion***

John Wall (Carleton)

### **W51 Keynote Address**

Jointly sponsored by CAG, CHA, ESAC, NiCHE

Chair / Président: Andrew Baldwin (Manchester)

Room/Salle: Theatre B Southam Hall

#### **17:00 *Transdisciplines, Translocalities, Transpecies: Ethnographies of Categories and Scale in the Human Sciences***

Hugh Raffles (New School of Social Research)

## **THURSDAY 28 MAY**

### **T01 Poster session II**

#### ***A literary cartography of multicultural Toronto: everyday spaces and the politics of urban citizenship***

Marc Brosseau (Ottawa), David Tavares (Ottawa)

#### ***Exploring Linkages Between Quality of Life and Housing Amongst Urban Aboriginals***

Nicholas Fraser (Saskatchewan)

***The social environment and incident asthma***

Ketan Shankardass (Centre for Research on Inner City Health, Toronto), Michael Jerrett (Berkeley), Joel Milam (University of Southern California), Jean Richardson (University of Southern California)

***Maple syrup production and its potential use as an indicator of changes in spring climate patterns***

Matthew Ladd (Ottawa), Andre Viau (Ottawa), Robert McLeman (Ottawa)

***Use of Springs for Drinking Water in Western Newfoundland***

Keith Nicol (Memorial)

***Water Quality Restoration: An Analysis of Point-Source Contamination and Management Response on the Rideau River***

Angela Crosbie (Carleton), Emily Crouch (Carleton)

**T11 Political Spaces I – Dividing Citizens**

Organizers: The Political Spaces Research Cluster, Department of Geography and Program in Planning, University of Toronto

Chair / Président: Matthew Farish, (Toronto)

Room / Salle: 303 SA

08:30 ***Montréal: The Politics and Policy of a Divided City***

Jason Burke (Toronto)

08:50 ***Electoral Redistricting in Canada and the United States: Spaces for Ethnic Minorities?***

Benjamin Forest (McGill)

09:10 ***Social Space, Neighborhood Accessibility and the Limits to 'Gentrification'***

Katharine Rankin (Toronto) and Katie Mazer (Toronto)

09:30 ***Citizenship in the 'In-Between City'***

Tricia Wood (York)

**T12 Health Geography I**

Chair / Président: Nadine Schuurman (Simon Fraser)

Room / Salle: 317 SA

08:30 ***How to balance between demand and affordability? –Access to residential***

***care by elderly people in Beijing, China***

Yang Cheng (Queen's), Mark Rosenberg (Queen's)

**08:50 *Modeling re-emerging vector-borne infectious disease: The case study of malaria in Canada***

Rose Eckhardt (McGill), Lea Berrang Ford (McGill)

**09:10 *Declared Extinct: Perceptions of Aboriginal palliative care in British Columbia's West Kootenay-Boundary region***

Heather Castleden (Victoria), Valorie Crooks (Simon Fraser), Neil Hanlon (Northern British Columbia), Nadine Schuurman (Simon Fraser)

**09:30 *How 'Family Caregiver Friendly Workplaces' Meet the Needs of the Aging Workforce; Understanding Canada's Compassionate Care Benefit (CCB) from the Perspective of Employers/Human Resources (HR) Professionals***

Mirjana Vuksan (McMaster), Allison Williams (McMaster), Valorie Crooks (Simon Fraser)

**09:50 *Perceptions of neighbourhood-level determinants of health among immigrants in Mississauga, Ontario***

Jennifer Asanin Dean (McMaster), Kathi Wilson (Toronto)

**T13 *Rural Tourism and Recreation in Canada I***

Organizer: Holly Donohoe (Ottawa) for Tourism and Recreation Study Group and the Rural Geography Study Group

Chair / Président: Holly Donohoe (Ottawa)

Room / Salle: 316 SA

**08:30 *So how is development of tourism in a rural context different?***

Nicole L. Vaugeois (Vancouver Island)

**08:50 *Frolicking in the Fringe: An Assessment of Rural Tourism in Canada***

Rhonda L. Koster (Lakehead)

**09:10 *Social Economy Enterprises: Prospects for Rural Tourism Development***

Peter Allan Johnson (McGill)

**09:30 *Innovation in rural tourism: Insights from small tourism enterprises in British Columbia***

Nicole L. Vaugeois (Vancouver Island)

**T14 Making Urban Aboriginal Places: Aboriginal Organizations in Urban Areas**

Organizer: Native Canadian Study Group and Indigenous Peoples' Knowledges and Rights Commission, International Geographic Union

Chair / Président: Brad Coombes, (University of Auckland)

Room / Salle: 309 SA

08:30 ***More than Stakeholders, Voices & Tables: Future-seeking & Place-making with Aboriginal Communities in Urban Areas***

Ryan Walker (Saskatchewan), James Moore (Manitoba) & Maeengan Linklater (Policy Analyst, Winnipeg)

08:50 ***Pushing the Boundaries: the Saskatoon Community Liaison Committee and First Nations and Métis Service Organizations, 1977-1982.***

Pam Quart (Saskatchewan)

0910 ***Minobimaatisiiwin: Indigenous Knowledge, Sustainability and Aboriginal peoples in Toronto***

Deborah McGregor, Geography (Toronto)

0930 ***"We represent our people by the chiefs." "Pan'Indianism" and the emergence of Aboriginal organizations in Saskatoon, 1966-1985.***

Evelyn J. Peters, Geography (Saskatchewan)

**T15 Cultural Geography I – Literary**

Chair / Président TBA

Room / Salle: 313 SA

08:30 ***Mapping the Flâneur: A Geospatial Translation of Charles Baudelaire's "Les Hiboux"***

Gwilym Lucas Eades (McGill), Renee Sieber (McGill)

08:50 ***Applying Literary Senses of Place to the Canadian Wilderness***

Amanda Hooykaas (Waterloo)

09:10 ***Everyday spaces and informal urban citizenship in multicultural Toronto: A literary geography***

David Tavares (Ottawa)

09:30 ***Still Searching for the Promised Land: The Place of Women in Bruce***

## ***Springsteen's Lyrical Landscapes***

Pamela Moss (Victoria), presented by Meghan Jezewski (Victoria)

### **T16 Feminist Organizing in Neoliberal Times**

Organizer: Fran Klodawsky (Carleton)

Chair / Président: Caroline Andrew (Centre on Governance, Ottawa)

Room / Salle: 311 SA

#### **08:30 *'Deep Democracy' and feminist social space: reflections on City for All Women Initiative, Ottawa, Canada***

Fran Klodawsky (Carleton), Janet Siltanen (Sociology, Carleton), Caroline Andrew (Ottawa)

#### **08:50 *Cuerpo Nevera: Towards a Feminist Politics of the Garment Trade***

Marion Traub-Werner (Minnesota and Toronto)

#### **09:10 *Guilty Until Proven Eligible: The Surveillance of Single Mothers on Ontario Works***

Krystle Maki (Sociology, Queens)

#### **09:30 *Discussant***

Dominique Masson (Sociology and Women's Studies, Ottawa)

### **T21 Political Spaces II: Resistant Landscapes**

Organizers: The Political Spaces Research Cluster, Department of Geography and Program in Planning, University of Toronto

Chair / Président: Arn Keeling (Memorial)

Room / Salle: 303 SA

#### **10:30 *Sovereignty, Resources, and Ecosystems: Competing Designs of the Great Lakes Compact (2005)***

Andrew Reeves (Toronto)

#### **10:50 *The Emperor's New Island: Landscape and Identity in Montréal during the Quiet Revolution***

Bridgette Kelly (Toronto)

#### **11:10 *Resisting Clearance in Ahmedabad: Politics and Tactics***

Caleb Johnston (UBC)



11:30 ***Greenbelt Governance: Evolving Models of Countryside Protection***

Wendy Burton (Toronto) and André Sorensen (Toronto)

**T22 Health Geography II**

Chair / Président: Scott Mitchell (Carleton)

Room / Salle: 317 SA

10:30 ***GIS applications for prevention epidemiology***

Nathaniel Bell (Simon Fraser)

10:50 ***Assessment of Access to Palliative Care Services in British Columbia: a protocol for determining rural/urban differences in consistency and depth of care***

Nadine Schuurman (Simon Fraser), Valorie Crooks (Simon Fraser), Ofer Amram (Simon Fraser)

11:10 ***Access to Primary Health Care: Does Neighbourhood of Residence Matter?***

Laura Bissonnette (Toronto), Kathi Wilson (Toronto), Scott Bell (Saskatchewan)

11:30 ***Simulation of Malaria Transmission Dynamics in Iquitos, Peru***

Joshua ML King (Waterloo), Peter J Deadman (Waterloo)

**T23 Rural Tourism and Recreation in Canada II**

Organizer: Holly Donohoe (Ottawa) for Tourism and Recreation Study Group and the Rural Geography Study Group

Chair / Président: Doug Ramsay (Brandon University)

Room / Salle: 316 SA

10:30 ***Rural communities' access to park and recreation services***

Elizabeth Halpenny (Alberta)

10:50 ***Community Schools, Leisure Networks and Healthy Rural Communities***

Jacquelyn Oncescu (Ottawa)

11:10 ***The Leisure Style of Rural Recreation Participants***

Paul Heintzman (Ottawa), Don Dawson (Ottawa)

11:30 ***Partners in Story - farm animals and plants in rural Canadian landscapes***

Renate Sander-Regier (Ottawa)

## **T24 Indigenous Peoples and Resource Use**

Organizer: Native Canadian Study Group and Indigenous Peoples' Knowledges and Rights Commission, International Geographic Union  
Chair / Président: Evelyn Peters (Saskatchewan)  
Room / Salle: 309 SA

10:30 ***Joining the dots: an examination of indigenous identity creation, connectivity and participative methodologies in Australian and Canadian cross-cultural contexts***

Deirdre A. Wilcock (Macquarie and York)

10:50 ***Protected Area Development: Opportunities and Constraints from the Perspective of a Northern Aboriginal Community***

Monica E. Mulrennan (Concordia)

11:10 ***Indigenous Resource Management and Treaty Partnership: Aotearoa/New Zealand and Nunavut Territory, Canada***

Jay T Johnson (University of Kansas)

11:30 ***'Substantially (un)interrupted' - the contradictions in customary title under New Zealand's Foreshore and Seabed Act***

Brad Coombes (Auckland)

## **T25 Cultural Geography – Identity**

Chair / Président: Bryan Grimwood (Carleton)  
Room / Salle: 313 SA

10:30 ***The Self In and Out of Geography***

Kevin M. DeJesus (York)

10:50 ***Addressing Issues of Power: Insider, Outsider and Between-ness as Investigative Challenges***

Kimberly M Wilson (Carleton)

11:10 ***Colour Me Canadian: Re-thinking the Racialization of Second Generation Canadians of Colour***

Meghan Brooks (Queen's)

11:30 ***Autistic autobiographies and more-than-human emotional geographies***

Joyce Davidson (Queen's), Mick Smith (Queen's)

**T26 Geographies of the Global South – Global/Local**

Chair / Président: Derek Smith (Carleton)

Room / Salle: 311 SA

10:30 ***Placing hunger and the hungry: The geostrategic discourses of US and WFP food aid programs***

Jamey Essex (Windsor)

10:50 ***Applying Network Analysis to International Aid Relationships for Integrated Water Resources Management Planning***

Seanna Davidson (Waterloo)

11:10 ***Evaluating a National Health Insurance Scheme through Quasi-Experimentation***

Joseph Mensah (York)

11:30 ***Working with Waste: An International Perspective on the Informal Waste Sector***

Carrie Mitchell (International Development Research Centre), Virginia White Maclaren (Toronto), Kate Parizeau (Toronto), Ranieri Joanna (Toronto)

**T27 Geography Awareness Week**

Organizer: Barry Wellar (Wellar Consulting)

Chair / Président: Barry Wellar (Wellar Consulting)

Room / Salle: 314 SA

10:30 ***Panel discussion***

**T31 Political Spaces III: Boundaries and Mobilities**

Organizers: The Political Spaces Research Cluster, Department of Geography and Program in Planning, University of Toronto

Chair / Président: Natalie Oswin (McGill)

Room / Salle: 303 SA

13:30 ***Doubly-Foreign: Migrant Labor, Transfrontier Conservation, and the Mozambican-South African Border***

Elizabeth Lunstrum (York)

13:50 ***Architectural Wanderings: Assembling Space as Industrial Relic and Theme Park***

Vanessa Mathews (Toronto)

14:10 ***Policy Mobilities and Political Spaces: A Global Geography of Urban Harm Reduction***

Eugene McCann (Simon Fraser)

14:30 ***Property and Regulations: Polarizing the Land Use Debate in Rural Vermont***

Tom Young (Toronto)

**T32 Health Geography III**

Chair / Président: Mark Skinner (Trent)

Room / Salle: 317 SA

13:30 ***Evaluating the Inclusiveness of School Playgrounds for Children with Physical Disabilities living in Sudbury, Ontario***

Nicole M. Yantzi (Laurentian), Sarah Wendorf (Laurentian), Lisa Stevens (Laurentian)

13:50 ***Exploring environmental justice perspectives in place-based health promotion***

Hilary Gibson-Wood (Toronto)

14:10 ***The Double Burden of Rural Residing Immigrant Women: Findings from the Canadian Community Health Survey***

Janette J Brual (Queen's), Mark Rosenberg (Queen's)

14:30 ***Food security of Inuit women in the context of a rapidly changing climate: a participatory research with the community of Igloolik, Nunavut***

Maude Beaumier (McGill), James D Ford (McGill)

**T33 Rural Tourism and Recreation in Canada III**

Organizer: Holly Donohoe (Ottawa) for Tourism and Recreation Study Group and the Rural Geography Study Group

Chair / Président: Rhonda Koster (Lakehead)

Room / Salle: 316 SA

13:30 ***The Impact of Golf Course Tourism on Rural and Small Town Economies***

Derrek Eberts (Brandon)

13:50 ***Ecotourism Development in Wales: An Assessment of Marketing ‘Genuineness’ on the Welsh Coast***

Holly M. Donohoe (Ottawa), Brian Garrod (Aberystwyth)

14:10 ***Barriers to the adoption of sustainable tourism practices by rural operators***

Nicole L. Vaugeois (Vancouver Island)

14:30 ***Outdoor Recreation Participation in Canada: A Trends Analysis***

Holly M. Donohoe (Ottawa)

**T34 Suburban Geography I**

Organizer

Chair / Président: Valerie Preston (York)

Room / Salle: 311 SA

13:30 ***Outside the Bubble: Suburban Gentrification in Calgary, Alberta***

Kyle David Peterson (Calgary)

13:50 ***Dissecting Perceptions of Growth: Examining the role of politicians, industry, and the public in directing urban growth in London, Ontario***

Jordan Kemp (Western Ontario)

14:10 ***The progressive potential of ‘smart growth’ in an age of neoliberal urbanization***

Abra Kathleen Adamo (Carleton)

**T35 Indigenous Resource-Use Issues**

Chair / Président: Bryan Grimwood (Carleton)

Room / Salle: 309 SA

13:30 ***Getting to Partnerships, Moving Beyond: Exploring a Model for First Nations/non-Aboriginal Relations in Environmental Management***

Zoe Katherine Dalton (Toronto), Aimee Johnson (Walpole Island First Nation)

13:50 ***Accommodating the Rights of Off-Reserve and Non-Status Aboriginal People in Co-Management: Insights from Moose Management in Nova Scotia***

Bernard Huber (Victoria University of Wellington)

14:10 ***Maximizing Gateway Community Benefits from Conservation through Capacity Building: A Case Study of Thaidene Nene and Lutsel K'e, NWT***

Nathan James Bennett (Lakehead), Raynald Harvey Lemelin (Lakehead), Stephen Ellis (Thaidene Nene Parks Working Group, Lutsel K'e Dene First Nation), Gloria Enzoe, (Thaidene Nene Parks Working Group, Lutsel K'e Dene First Nation)

14:30 ***The Proposed Pimachiowin-Aki World Heritage Site: Considerations During Designation of an Indigenous World Heritage Site in a Canadian Context***

Nathan James Bennett (Lakehead), Raynald Harvey Lemelin (Lakehead)

**T36 Geographies of the Global South – Iran**

Chair / Président TBA  
Room / Salle: 314 SA

13:30 ***Estimating the relationship between climate and tourism in Shiraz city-Iran***

Fooroughsadat Vojdani (Islamic Azad University of Shahr-e-Rey branch)

13:50 ***Outskirt and marginalized space: A case study on Mashhad as a metropolitan which is considered one of the greatest religious city in Iran***

Seyed Esmaeil Asgharpour (Islamic Azad University of Shahr-e-Rey branch), Behrouz.Ajdari (Imam Ali University)

14:10 ***La place du Safran en Iran et dans le monde et la part du Safran dans l'exportation nationale Iranienne et l'occupation humaine***

Lotfollah Yazdani (Islamic Azad University of Shahr-e-Rey branch)

14:30 ***The Study of Disaster Risk of Informal Settlements in Iran***

Mehdi Gharakhlou (University of Tehran), Saeid Givehchi (University of Tehran)

**T37 Issues in the geography of agriculture**

Chair / Président: TBA  
Room / Salle: 313 SA

13:30 ***Understanding the Impacts of Climate Change on Agriculture's Edge***

Carolyn Smith (Carleton)

13:50 ***Agricultural policy and programming: A Manitoba-Saskatchewan comparison***

Christina M Canart (Regina)

**T41 Political Spaces IV: Questioning Categories**

Chair / Président: Simon Dalby (Carleton)

Room / Salle: 303 SA

15:15 ***Postcolonizing intimacy: Sexual tensions in Modernizing Singapore***

Natalie Oswin (McGill)

15:35 ***The Question of 'the Political' in Critical Geopolitics: Querying the 'Child Soldier' in the 'War on Terror'***

Jennifer Hyndman (Simon Fraser)

15:55 ***Thinking Space through Lefebvre and Deleuze and Guattari***

Dean Bond (Toronto)

16:15 ***Approaching the Plantation as an Analytical Category***

Jean-Francois Bissonnette (Toronto)

**T42 Health Geography IV**

Chair / Président: Mark Rosenberg (Queen's)

Room / Salle: 317 SA

15:15 ***Fishin' for physicians: A case study of practitioner integration experiences and retention challenges on the Queen Charlotte Islands/Haida Gwaii***

Catherine Elizabeth Fraser (Queen's)

15:35 ***Geographical considerations of diagnostic practice style effects***

Nikolaos Yiannakoulis (McMaster)

15:55 ***Inequalities in self-rated health. Fitting ethnicity into a chaterbook of Order of Mennonite Women's health in rural Ontario***

Ewa Dabrowska (Alberta)

16:15 ***HIV/AIDS Epidemic in Ukraine: Examining the Attitudes and Perceptions of Orphans in Internaty***

Renata Victoria Wasley (Western Ontario)

**T43 Tourism in the Americas**

Chair / Président: Holly Donohoe (Ottawa)  
Room / Salle: 316 SA

15:15 ***Regarding the Role of North American Discourses in Creating a Neocolonial Cuba***

Culum Canally (Wilfrid Laurier)

15:35 ***The Impact of Climate Policy on Tourist Arrivals to the Caribbean***

Laurel Jean Pentelow (Waterloo), Daniel Scott (Waterloo)

15:55 ***A Study of the Supply and Demand for Mi'kmaw Cultural Tourism Opportunities in Nova Scotia***

Mary-Frances Margaret Lynch (Dalhousie)

**T44 Suburban Geography II**

Chair / Président: Fran Klodawsky (Carleton)  
Room / Salle: 311 SA

15:15 ***Placing Home on the Map: exploring work, residence and caregiving for Filipina immigrants in Toronto's suburbs***

Silvia D'Addario (York)

15:35 ***Reconstructing the Empowerment Process: Perspectives of Bangladeshi Immigrant Women in Toronto, Canada in Relation to their Labour Market Integration Process***

Marshia Akbar (Carleton)

15:55 ***Delineating Ethnoburbs in Metropolitan Toronto***

Shuguang Wang (Ryerson)

16:15 ***Housing in the Outer Suburbs: New Geographies of Vulnerability***

Valerie Preston (York), Silvia D'Addario (York)

**T45 Rural VI – Climate Change Impacts**

Chair / Président: Michael Brklacich (Carleton)  
Room / Salle: 309 SA

15:15 ***The Changing Conservation Challenge: Climate Change and Protected***



## **Areas Adaptation in Canada**

Christopher Lemieux (Waterloo), Daniel Scott (Waterloo), Tom Beechey (Canadian Council on Ecological Areas), Paul Gray (Ontario Ministry of Natural Resources)

15:35 ***A Systems Based Approach to Examining Climate Change Vulnerability for the US Northeast Ski Tourism Sector***

Jackie Dawson (Waterloo), Daniel Scott (Waterloo)

15:55 ***Linking the multiple dimensions of climate change adaptation by using participatory mapping in rural communities of the South Saskatchewan River Basin (SSRB)***

Lorena Patino (Regina)

16:15 ***Drought-related Population Change on the Canadian Prairies***

Robert McLeman (Ottawa), Genevieve Gilbert (Ottawa), Julia Laforge (Ottawa)

**T46 Wiley-Blackwell Award Session**

Chair / Président: Alison Gill (Simon Fraser)  
**Room / Salle: 313 SA**

15:15 Martin A. Andresen (Simon Fraser)  
Robert Huish (Simon Fraser)  
Daniel H. Olsen (Brandon)  
Heather Castleden (Victoria)

**T51 Wiley Lecture**

Chair / Président: Simon Dalby (Carleton)  
**Theatre B Southam Hall**

17:00 **John Agnew (UCLA)** *Borders: The Good, the Bad and the Ugly*

## **FRIDAY 29 MAY**

**F11 Geographies of Asia I**

Organizer: Geographies of Asia Study Group  
Chair / Président: Virginia Maclaren (Toronto)  
**Room / Salle: 313 SA**

08:30 ***Regulatory reform, retail internationalization, and consumer behaviour in China***

Lucia Lo (York), Lu Wang (Ryerson)

08:50 ***Cognitive-cultural economy, creative space, and transformation into a post-industrial city: the rise of Shanghai as a global city***

Wei Xu (Lethbridge)

09:10 ***Urban transformation from an ecological perspective: Suburbanization of Beijing, China***

Ruibo Han (Ottawa)

09:30 ***Land Use and Environmental Policy Making in China: Lessons from the China-Canada Collaborative Public Policy Project***

John Meligrana (Queen's)

## **F12 Geographies of Voluntarism I**

Chair / Président: Mark Skinner (Trent)

Room / Salle: 317 SA

08:30 ***"From Silos to Systems": The Shifting Landscape of Homeless Services in Hamilton, Ontario***

Joshua Evans (McMaster)

08:50 ***The Relevance of Scale as an Explanatory Concept: Evaluating Canada's Compassionate Care Benefit***

Melissa Giesbrecht (Simon Fraser)

09:10 ***Professional voluntarism: the role of social capital in delivering a distributed medical education program***

Neil Hanlon (Northern British Columbia) & Greg Halseth (Northern British Columbia)

09:30 ***On the Social Geography of Generosity: How Contributory Behaviours Are Distributed in Canada, And Why***

Paul Reed (Statistics Canada) & Kevin Selbee (Statistics Canada & Carleton University)

## **F13 Urban Geography IV – Social**

Chair / Président: TBA

Room / Salle: 316 SA

08:30 ***Social mix discourses and actions about urban renewal: the place of the forgotten in Saint-Roch, Quebec City***

Martine Freedman (Laval)

08:50 ***Humanising Cities: Urban Conflicts as Agents of Human Development? Evidence from Quebec Metropolitan Area, 1965-2000***

Catherine Trudelle (Université du Québec à Montréal)

09:10 ***Le quartier Sunny Brae à Moncton : les étapes de l'évolution d'un quartier***

Guy Vincent (Moncton)

09:30 ***Immigration and landlord-tenant dispute resolution in Canada***

Pablo Mendez (UBC)

#### **F14 Geomatics – Applications in Criminology**

Organizer: Mathieu Charron (Statistique Canada)

Chair / Président: TBA

Room / Salle: 309 SA

08:30 ***Crime in Canadian neighbourhoods***

Mathieu Charron (Statistique Canada)

08:50 ***The Spatio-Temporal Effects of Spectator Events on Crime***

Michael G. Kirk (Ottawa)

09:10 ***The spatial distribution of homicide in Toronto's neighborhoods, 1988-2003***

Sara Thompson (Ryerson), Rosemary Gartner (Toronto)

09:30 ***Complete Communities: Exploring the relationship between land use and crime in a dynamic urban environment***

Kathryn Wuschke (Simon Fraser), Patricia Brantingham (Simon Fraser)

09:50 ***Perceived Reality: A Spatial Approach Linking Human Perception with the Reality of Crime***

Valerie Spicer (Simon Fraser), Jordan Ginthers (ICURS)

#### **F15 Physical Geography I – Coastal**

Chair / Président: Mary-Louise Byrne (Wilfrid Laurier)

Room / Salle: 303 SA

08:30 ***Spit Beach-Dune Interactions, St. Joseph Peninsula, Florida***

Michael Bitton (Louisiana State), Patrick Hesp (Louisiana State)

08:50 ***The Effect of Wetting and Drying and Salt Weathering on Rock Coasts: A 3 Year Comparative Assessment***

Neil J Porter (Windsor), Alan S Trenhaile (Windsor)

09:10 ***An Experimental Investigation of Salt Weathering in the Coastal Zones of Eastern Canada and Baja California Sur, Mexico***

Kyle J Prestanski (Windsor), Neil J Porter (Windsor), Alan S Trenhaile (Windsor)

09:30 ***Glacial retreat and rapid postglacial emergence at the head of Baie des Chaleurs, Gaspésie***

Brindusa Cristina Budei (Université du Québec à Montréal), James T Gray (Montréal)

09:50 ***Surveying the Changes of the coastal Lines and, Erosion and Sediment the coastal talesh in the south west of Caspian sea***

Moshen Ranjbar (Islamic Azad University of Shahr-e-Rey branch)

**F16 Panel Session – Environmental Publishing**

Joint session CAG/ESAC

Organizer: Patricia Ballamingie (Carleton)

**NB Room / Salle: 164 Loeb**

09:00 **Ian MacLachlan** (Lethbridge) Editor: *The Canadian Geographer*

09:20 **TBA** Editorial Board representative: *Environments*

09:40 **Nicola Ross** (ESAC) Executive Editor: *Alternatives*

10:00 **Dr. Kel Morin-Parsons** (CFHSS) Aid to Scholarly Publications Program Manager

**F17 Geographies of Agri-Food Systems**

Chair / Président: Michael Brklacich (Carleton)

**Room / Salle: 311 SA**

08:30 ***Sustainable Food Systems***

Alison Blay-Palmer (Wilfrid Laurier)

08:50 ***Inhabiting Place: Seeds and Seed Savers in Canada***

Catherine Phillips (Bishop's)

09:10 ***Geographical Access to Healthy Food Retailers in Rural Southwestern Ontario***

Richard Sadler (Western Ontario), Jason Gilliland (Western Ontario), Godwin Arku (Western Ontario)

09:30 ***Retail food geography and the spatialization of class***

Melanie Bedore (Queen's)

09:50 ***Agritourism, Amenity Crops and Organic Growth Poles in Rural British Columbia***

Donna Marie Senese (British Columbia Okanagan)

**F21 Geographies of Asia II**

Organizer: Geographies of Asia Study Group  
Chair / Président: David W Edgington (UBC)  
Room / Salle: 313 SA

10:30 ***Plucking Nuts: Labour, Livelihoods, & the Coconut-Copra-Oil Sector, Kerala India***

Terah Sportel (Guelph)

10:50 ***A Social Geomorphology of the State of Karnataka, India: Historical Principles of Unity and Regional Autonomy***

Simon Chilvers (York)

11:10 ***Japanese Firms in Thailand: Patterns and Trends***

David W Edgington (UBC)

**F22 Geographies of Voluntarism II**

Chair / Président: Joshua Evans (McMaster)  
Room / Salle: 317 SA

10:30 ***Twenty Years of Geographic Change in the Elderly Population: The Challenges of Delivering Formal and Informal Care***

Mark W. Rosenberg (Queen's) & Mélanie J. Davidson (Queen's)

10:50 ***Rural Geography of Volunteering: Findings from the Peterborough Survey of Community Care Volunteers***

Mark Skinner (Trent) & Morgan Yates (Trent)

11:10 ***Exploring the Role of Non-Profit Social Service Organizations in Responding to Local Needs in Resource-Dependent Places in Canada***

Natalie Waldbrook (Queen's)

11:30 ***Discussant: Commentary on Geography and Nonprofit/Voluntary Sector Studies***

Susan Phillips (Carleton)

**F23 Urban Geography V – Identities**

Chair / Président: TBA

Room / Salle: 316 SA

10:30 ***The Dynamic of Change: Place Attachment in Yellowknife, NWT***

Brittany B. Shuwera (Winnipeg)

10:50 ***Walking Westboro: Revealing Neighbourhood Identity Through Walkabouts***

Ronald J. Roy (Queen's)

11:10 ***'Eight Hours Drive from Anywhere': A Geographic Occupational Study of Classical Musicians in Thunder Bay, Ontario***

Dylann Marguerita McLean (York)

11:30 ***Aboriginal Participation in the 2010 Olympic Games***

Priya Vadi (Simon Fraser)

**F24 Spatial Analysis**

Chair / Président: TBA

Room / Salle: 309 SA

10:30 ***Green grass, yellow grass, does arrangement really matter? Comparative analysis of uniform composition and changing configuration on spectral signatures***

Doris K. Lam (York), Tarmo K. Rimmel (York)

10:50 ***Investigating global and local categorical map configuration comparisons based on coincidence matrices***

Tarmo K Rimmel (York)

11:10 ***Scaled Photo Grid Analysis as a Method of Quantitatively Assessing Ecological Landscape Change in Northwestern Yunnan China***

Colleen George (Lakehead), David Kemp (Lakehead), Will Wilson (Lakehead)

**F25 Physical Geography II**

Chair / Président: Mary-Louise Byrne (Wilfrid Laurier)

Room / Salle: 303 SA

10:30 ***Evidence of the Younger Dryas cold episode in lake sediments from the southwest Yukon***

Joan Bunbury (Ottawa), Konrad Gajewski (Ottawa)

10:50 ***Autogenic control, climate effects, and peat expansion over 9000 years in the pointe-escuminac bog, eastern New Brunswick***

André Robichaud (Moncton, campus de Shippagan), Yves Bégin (Institut national de la recherche scientifique)

11:10 ***Spatial Analysis of Glacial Erosional Landforms at Whitefish Falls, Ontario***

Stacey Leigh Puckering (McMaster)

**F26 Geopolitics**

Chair / Président: Simon Dalby (Carleton)

NB **This session is being incorporated into the Diefenbunker field trip and will take place off-campus. Times listed are nominal.**

10:30 ***Arctic Sovereignty Claims: Climate Change and Contested Territorial Imaginaries***

Phil Steinberg (Florida State), Hannes Gerhardt (West Georgia), Jeremy Tasch (Towson), Sandra Fabiano (Florida State)

10:50 ***'Super-weapons' and the Appropriation of Outer Space***

Dale Armstrong (Carleton)

11:10 ***Géopolitique de la crise économique mondiale et de ses effets sur les espaces économiques nationaux***

Jean Cermakian (Université du Québec à Trois-Rivières)

**F31 Past President's Address**

Chair / Président: Dan Smith (Victoria)

Room / Salle: Theatre B Southam Hall

14:00 ***Travelling down the road to post-disciplinarity: Reflections of a tourism geographer***

Alison Gill (Simon Fraser)

**F41 CAG Annual General Meeting**

Chair / Président: Dan Smith (Victoria)

Room / Salle: Theatre B Southam Hall

15:30 ***Really important stuff***

**F51 CAG Banquet and Dance**

Lakeside Gardens (bus provided)

18:00 ***Really fun stuff***

**SATURDAY 30 MAY**

**S01 Poster session III**

***Cell Phone Use while Driving in the City of Victoria, BC***

Theresa Fingler (Victoria), Thomas Edghill (Victoria)

***Population Composition of Canadian Communities***

Stephen Swales (Ryerson)

***Price Policy Options for Conservation in Ontario's Electricity Sector***

Christina E Hoicka (Waterloo)

***Rural Airborne Pollen Fluctuations: An Aeropalynological Study of Sherbrooke (Lennoxville), Quebec***

Vanessa Elsie Stretch (Bishop's)

***Human Impact and Landscape Change Inferred from Abrupt Changes in Sedimentation at Kelly Lake, Sudbury, Ontario***

Kirsi Ann McLandress (Laurentian), Randy William Dirszowsky (Laurentian), Bradley Blackwell



(Laurentian)

***Evolution of the Kelly Lake Delta: Implications for Landscape Change and Industrial Pollution in the Sudbury Area, Ontario***

Randy W. Dirszowsky (Laurentian), Simon B. Foster (Laurentian)

***Current and potential wildlife fatality hotspots along the Thousand Islands Parkway in Eastern Ontario, Canada***

Ewen Eberhardt (Carleton), Scott Mitchell (Carleton), Lenore Fahrig (Biology, Carleton)

**S11 Education I – Current Realities**

Organizer: Ryan Bullock (Waterloo)

Chair / Président: Ryan Bullock (Waterloo)

Room / Salle: 317 SA

08:30 ***Being and Becoming a Geographer in a Changing World followed by discussion***

Graeme Wynn (UBC)

**S12 Environmental and cultural insights from tree rings I**

Organizers: Michael Pisaric (Carleton) and Scott St. George (Geological Survey of Canada)

Chair / Président: Scott St. George (Geological Survey of Canada)

Room / Salle: 303 SA

08:30 ***Climate signals in trees-rings in Old Crow Flats, northern Yukon***

Trevor John Porter (Carleton), Michael Pisaric (Carleton)

08:50 ***Growth trends and climate sensitivity in the forests of the southwest Yukon Territory***

Don Youngblut (Carleton), Michael Pisaric (Carleton)

09:10 ***A 232-year dendroclimatic-inferred reconstruction of streamflow in the Chilko River, British Columbia Coast Mountains, Canada***

Sarah J Hart (Victoria), Dan J Smith (Victoria), John J Clague (Simon Fraser)

09:30 ***Paleohydrological studies in the Athabasca River headwaters***

Michael Kenigsberg (Western Ontario), Benjamin O'Reilly (Western Ontario), Katrina Moser (Western Ontario), Brian Luckman (Western Ontario)

09:50 ***A multi-centennial record of precipitation for Yellowknife, Northwest Territories***

Michael Pisaric (Carleton) Sonia St-Onge (Carleton), Steve Kokelj (Indian and Northern Affairs Canada)

### **S13 Airborne Remote Sensing and Vegetation**

Organizer: Doug King (Carleton)  
Chair / Président: Doug King (Carleton)  
Room / Salle: 309 SA

#### **08:30 *Potential Habitat Mapping in Gatineau Park, Quebec, Using Aerial Orthophotographic Imagery***

Rebecca Barker (Carleton), Doug King (Carleton) Blanding's Turtle (*Emydoidea blandingii*)

#### **08:50 *Coupling lidar and high resolution digital imagery for biomass estimation in mixed wood forest environments***

Neal Pilger (Queen's), Paul Treitz (Queen's), Benoit St-Onge (Université du Québec à Montréal)

#### **09:10 *Modelling and mapping temperate hardwood forest structural complexity as an indicator of biodiversity using airborne digital camera imagery and topographic information***

Jon Pasher (Carleton)

#### **09:30 *A precise reconstruction of three-dimensional tree crown shape from airborne LiDAR point clouds***

Connie Ko (York), Tarmo Remmel (York), Gunho Sohn (York)

#### **09:50 *Getting to the bare ground with Airborne InSAR and PolInSAR elevation data; A possibility or a challenge?***

M. Lorraine Tighe (Intermap Technologies), Doug King (Carleton), Heiko Balzter (Leicester, UK)

### **S14 CBPR (Community Based Participatory Research) I**

Organizers: Heather Castleden (Victoria) and Cheryl Sutherland (Queen's)  
Chair / Président: Heather Castleden (Victoria)  
Room / Salle: 316 SA

#### **08:30 *Methods of Effective Community-Based Participatory Research: Experiences of a "Former" Physical Geographer***

Catherine Treena Conrad (St. Mary's)

#### **0850 *Supporting student-led CBPR through investment in strategic research training programs: The case of PCHR and SUCCEED***

Jeffrey Masuda (UBC)

09:10 ***Mapping Emotion, Building Trust: Immigrant Women in Kingston and Peterborough Ontario***

Cheryl Sutherland (Queen's)

09:30 ***Building Food Democracy: Community-Based Research and the "Food Movement"***

Sarah Wakefield (Toronto)

**S15 Rural VII – Community Resilience**

Chair / Président: TBA

Room / Salle: 311 SA

08:30 ***Planning For Resilience: A Case-Study of Kitimat, BC***

Jennifer R. Herkes (Northern British Columbia)

08:50 ***Image-building in Manitoba: selling rural towns, cities and regions***

Karla Marie Zubrycki (Waterloo)

09:10 ***Big Things: Icons of Rural Development***

Charles Wayne Grabinsky (Alberta)

09:30 ***The Long Road between Small Towns: Barriers to Building Community Development Partnerships in Rural BC***

Laura M Ryser (Northern British Columbia), Greg R Halseth (Northern British Columbia)

09:50 ***Negotiating Governance: Decision-making and the interface of place and change in rural British Columbia***

Chelan Hoffman (Northern British Columbia)

**S16 Geographies of Innovation**

Chair / Président: TBA

Room / Salle: 313 SA

08:30 ***Evolutionary Geographies of Invention - Spatial and Sectoral Dynamics of Knowledge Flows and Spillovers in the Canadian Economy, 1983-2007***

Dieter Franz Kogler (Toronto)

08:50 ***University Spin-offs and Regional Development: Toward an Evolutionary Typology***

Harald Bathelt (Toronto), Dieter Franz Kogler (Toronto), Andrew K. Munro (Toronto)

09:10 ***Manufacturing competitiveness in Canada: local labour market practices in the corporate furniture sector***

Carolyn J Hatch (Toronto)

09:30 ***Coping with depletion: entrepreneurial advantage in the periphery***

Doug Lionais (Cape Breton)

**S17 *The Canadian Geographer – Meet the Editors***

Organizer: Ian MacLachlan (Lethbridge)

Chair / Président: Ian MacLachlan (Lethbridge)

Room / Salle: 314 SA

08:30 ***Panel discussion***

**S21 *Education II – The Neoliberal University: Panel Discussion***

Organizer and Chair / Président: Sarah Wakefield (Toronto)

Room / Salle: 317 SA

10:30 ***Panelists:***

**Culum Canally**, PhD candidate, Wilfrid Laurier University, member of the WLU Senate (2005-7) and Board of Governors (2005-present)

**John Holmes**, Professor, Department of Geography, Queen's University: past Department Chair, President of the Queen's University Faculty Association; member of the Board of Directors of OCUFA.

**Michael Mercier**, Assistant Professor (Contractually Limited Appointment), School of Geography & Earth Sciences, McMaster University

**Robery Summerby-Murray**, Professor of Geography, Dean of Social Sciences, Mount Allison University

**Susan Wurtele**, Associate Professor, Department of Geography, Trent University; President, Trent University Faculty Association.

## **S22 Environmental and cultural insights from tree rings II**

Organizers: Michael Pisaric (Carleton) and Scott St. George (Geological Survey of Canada)

Chair / Président: Michael Pisaric (Carleton)

Room / Salle: 303 SA

### **10:30 *Assessment of Hydrologic and Climatic Signals Stored in Earlywood Vessels of Fraxinus nigra Marsh***

Susanne Kames (Manitoba and Winnipeg), Jacques C. Tardif (Winnipeg) and Yves Bergeron (Université du Québec en Abitibi-Témiscamingue)

### **10:50 *Radial Growth Forecasts of Tsuga canadensis, Acer saccharum, Picea glauca and Pinus strobus in the Grand River Watershed, Ontario***

Nigel Edward Wilson Selig (Waterloo), Ben Phillips (Mount Allison), Colin P. Laroque (Mount Allison)

### **11:10 *Carbon Sink Strength of Mature Aspen and Jack Pine Stands in the Southern Boreal Forest***

Benjamin S Brodie (Saskatchewan)

### **11:30 *Brock Epp Frequency of cool summers in Interior North America over the past three centuries***

Martin Girardin (Canadian Forest Service), France Conciatori (Winnipeg),

## **S23 Spatial Analysis: Patterns and Change**

Organizer: Scott Mitchell (Carleton)

Chair / Président: TBA

Room / Salle: 309 SA

### **10:30 *Urban sprawl in Switzerland: from measurement to assessment***

Jochen A. G. Jaeger (Concordia), Christian Schwick (Die Geographen Schwick + Spichtig, Zürich), René Bertiller, (Wald – Natur – Landschaft, Winterthur)

### **10:50 *Blended drought indices for agricultural drought monitoring on the Canadian Prairies***

Sunny Sun (Carleton), Scott Mitchell (Carleton), Andrew Davidson (Carleton and Agriculture and Agri-Food Canada)

### **11:10 *Modeling Spatial Patterns and Seasonal Variation in Soil Moisture and Plant Above-Ground Biomass in Upland Grasslands***

Ravinder Virk (Carleton) and Scott Mitchell (Carleton)

**S24 CBPR (Community Based Participatory Research) II**

Organizers: Heather Castleden (Victoria) and Cheryl Sutherland (Queen's)

Chair / Président: Cheryl Sutherland (Queen's)

Room / Salle: 316 SA

10:30 ***Reconciling community interests and academic integrity: Experiences from research in two Canadian biosphere reserves***

Sharmalene Mendis-Millard (Waterloo), George Patterson (Clayoquot Field Station), Rebecca Pollock (Trent), Maureen G. Reed (Saskatchewan)

10:50 ***Academic Reflexivity in Community-Based Participatory Research***

Brenda L. Murphy (Wilfrid Laurier), Annette Chretien (Wilfrid Laurier), Laura Brown (Guelph)

11:10 ***Making Mega-Projects Work for Communities - The archeology of Social Change - from student research through community dynamics towards a new social reality***

Amy Twigge-Molecey (INRS-UCS), Jason Prince (McGill)

**S25 Urban Geography VI – Economic**

Chair / Président: TBA

Room / Salle: 311 SA

10:30 ***The urban dimensions of income inequality in Canada, 1996 – 2006***

Kenyon Bolton (McGill), Sébastien Breau (McGill)

10:50 ***The Geography of Equilibria: Occupations and Industries across Canada***

Karen M King (Rotman School of Management, Toronto), Kevin M Stolarick (Rotman School of Management, Toronto)

11:10 ***Spatial and Temporal Patterns in Canada's Housing Bubble***

Kimberley Naqvi (Thompson Rivers)

11:30 ***Inter-provincial Migration, Theory, and Effects on Canadian Demographics***

Bikramjit Gill (UCLA)

**S26 Energy and Waste**

Chair / Président: TBA

Room / Salle: 313 SA

10:30 ***Decarbonizing Canada's Electrical Sector: Historical Trends and Future***

## **Prospects**

Paul Andrew Steenhof (Carleton)

10:50 ***Voluntary Green Electricity Purchasing: An Integrated Response to Energy Resource Management***

Travis Gliedt (Waterloo), Paul Parker (Waterloo)

11:10 ***The integration of waste prevention activities into comparative life cycle assessments of municipal solid waste management systems: Methodological issues***

Julian Cleary (Toronto)

### **S27 Geographical Knowing**

Chair / Président: Dragos Simandan (Brock)

Room / Salle: 314 SA

10:30 ***The Problem of Ignorance and Measuring It***

Anne Marie Claire Godlewska (Queen's)

10:50 ***La recherche collaborative dans la pratique: Des leçons à tirer pour les étudiants-chercheurs et les institutions***

Nicolas Houde (McGill)

11:10 ***Contextually Dependent: Understanding the Relationship between Indigenous Knowledge and Science***

Tyler McCreary (York)

11:30 ***Contingency and necessity in large scale geographical change***

Dragos Simandan (Brock)

### **S31 Education III – e-Learning**

Chair / Président: TBA

Room / Salle: 317 SA

13:00 ***Panel Discussion: Teaching Class-less Geography: E-learning and Distance Education in the Discipline***

**Greg Atkinson** (Tarleton State)

**Marlene Jackson** (College of the Bahamas)  
**Ben Moffat** (Medicine Hat College)

**Rémy Tremblay** (Université de Québec à Montréal)

**Charlotte McCallum** (Guelph)

**S32 Environmental and cultural insights from tree rings III**

Organizers: Michael Pisaric (Carleton) and Scott St. George (Geological Survey of Canada)  
Chair / Président: Scott St. George  
Room / Salle: 303 SA

13:00 ***Changes in 20th century streamflow regimes in the southern Canadian Cordillera***

Heather Ann Haines (Western Ontario), Brian H Luckman (Western Ontario), C Chris Smart (Western Ontario)

13:20 ***An Investigation of Glacier Mass Balance Regimes in the Columbia Mountains, Using Tree-Rings, Wood Density, and Fibre Properties***

Lisa J. Wood (Victoria), Dan J. Smith (Victoria)

13:40 ***A dendroglaciological reconstruction of glacial history at the Confederation and Franklin Glaciers, central British Columbia Coast Mountains, Canada***

Bethany L. Coulthard (Victoria) and Dan J. Smith (Victoria)

14:00 ***Dendroglaciological studies in Patagonia***

Brian Luckman (Western Ontario), Mariano Masiokas (IANIGLA), JuanCarlos Aravena (CEQUA), Ricardo Villalba (IANIGLA)

**S33 Cartography and Spatial Data**

Chair / Président: Alan G Phipps (Windsor)  
Room / Salle: 309 SA

13:00 ***Today's Data are Part of Tomorrow's Research: Archival Issues in the Sciences***

Tracey P. Lauriault (Carleton), Barbara L. Craig (Faculty of Information, Toronto), Fraser Taylor (Carleton), Peter L. Pulsifer (Carleton)

13:20 ***A Cartographic Analysis of Northern Ecological Boundaries***

Lindsay McColm (Lakehead), Will Wilson (Lakehead)



13:40 ***Usefulness of an Internet Mapping and Graphing Project for Residents in Older-Urban Windsor, Ontario, Canada***

Alan G Phipps (Windsor)

14:00 ***The Atlas of Canada and Academia: Forging new ways to work together***

Donna Lynn Williams (Natural Resources Canada), Cameron Wilson (Natural Resources Canada)

**S34 CBPR (Community Based Participatory Research) III**

Organizers: Heather Castleden (Victoria) and Cheryl Sutherland (Queen's)

Chairs / Présidents: Heather Castleden (Victoria) and Cheryl Sutherland (Queen's)

Room / Salle: 316 SA

13:00 ***Community Based Participatory Research: Changing the Way We Practice, Changing the Way We Know***

Christopher Allan Lamb (Victoria), Heather Castleden (Victoria)

13:20 ***Panel discussion:***

**Catherine Treena Conrad** (Saint Mary's)

**Joan Marshall** (McGill)

**Sharmalene Mendis-Millard** (Waterloo)

**Audrey Kobayashi** (Queen's)

**S35 Geography of Transportation I – International**

Organizer: Pascale Bourbonnais (Montréal)

Chair / Président: Claude Comtois (Montréal)

Room / Salle: 313 SA

13:00 ***Polar navigation and shipping in the Canadian Arctic***

Pascale Bourbonnais (Montréal)

13:20 ***Port development and container logistics in China***

Claude Comtois (Montréal)

13:40 ***Competitiveness and transformation of the airline industry in the Persian Gulf***

Ali Haloui (Montréal)

14:00 ***Dredging as a sustainable development activity for Canada's marine gateway***

Mylène Gagné (Montréal)

**S36 Urban Geography VII – Activating Cultures**

Organizer: Roger Picton (Trent)

Chair / Président: TBA

Room / Salle: 311 SA

13:00 ***Activating Cultures: Community Development and Urban Governance***

Roger Picton (Trent)

13:20 ***Collective actions and megaprojects: the case of the McGill University mega-hospital***

Salvador David Hernandez (Université de Québec à Montréal)

13:40 ***Civil Society in Canada: A Case Study of Rural and Urban Planning Contexts***

Wendy de Gomez (Waterloo)

14:00 ***Metropolitan Governance and the Geography of Urban Inequality in Canadian Cities: Redistributive Effects in MTV***

Alan Walks (Toronto)

**S41 Vegetation Analysis**

Chair / Président: TBA

Room / Salle: 303 SA

14:45 ***A sensitivity analysis for evaluating vegetation regeneration in a forest fire model***

Anne P Grant (Waterloo)

15:05 ***Modelling complex habitat-species relationships***

Anders J. Knudby (Waterloo), Alexander Brenning (Waterloo), Ellsworth F. LeDrew (Waterloo)

15:25 ***Sounding the Alarm: Detection of Anomalous Fire Pattern in Canada***

Nicholas John Gralewicz (Victoria)

**S42 Urban Geography VIII – Cultural**

Chair / Président: TBA  
Room / Salle: 311 SA

14:45 ***Visual Voices in Urban Geography: Using Cameras to Find ‘Home’***

Jennifer Logan (York)

15:05 ***‘IKEA-n’ Identities: Embodying ‘The IKEA Way’***

Tina Stella Mucci (York)

15:25 ***Knitting in Public: Craft and the Remaking of Everyday Spaces***

Glenna Harris (Wilfrid Laurier)

15:45 ***Contesting the Pilgrim-Tourist Dualism at Temple Square in Salt Lake City, Utah***

Daniel Howard Olsen (Brandon)

16:05 ***Scented Cybercartography: Exploring Possibilities***

Tracey P. Lauriault (Carleton), Gitte Lindgaard (Carleton)

**S43 Geography of Transportation II – Modal Options**

Chair / Président: Hugh Millward (St. Mary’s)  
Room / Salle: 313 SA

14:45 ***Cyclist Characteristics in Hamilton-Wentworth***

Jamie Stuckless (McMaster)

15:05 ***Time Use and Travel Behaviour along the Rural-Urban Continuum: Results from the Halifax STAR Project***

Hugh Millward (St. Mary’s)

15:25 ***Popularity of Hybrid Vehicles: Implications to Transit Oriented Development and Travel Demand Management***

Charles Hostovsky (Toronto)

15:45 ***Customer Satisfaction with Business Location: Convenience of Location and the Car Culture of New Britain, Connecticut***

Zachary P. Klaas (Connecticut State)