

PROGRAM

FRIDAY OCTOBER 15



Canadian Association of Geographers - Ontario Division
Annual Meeting - October 15-16, 2010



Time	TRS 3-176 (Harry Rosen Room, 9 th floor)	TRS 3-129 (9 th floor)	TRS 1-003 (7 th floor)
1:30pm – 2:30pm	---	CAGONT Executive Meeting	---
2:30pm - 4:00pm	---	CAGONT 2010 Department Chairs Meeting	---
4:30pm - 6:00pm	---	Paper Session F1-1 CAGONT 2010 Special Student Session I: <i>Field Trip Planning: A Geography Signature Pedagogy</i> (see the Book of Abstracts for session details)	Starting at 5:00pm and continuing until 7:00pm Posters presenters should mount their work in the Poster Presentation Room (TRS 1-003, 7th floor) At 7:00pm, the door will be locked until the following morning.
7:00pm - 8:00pm	<u>CAGONT 2010 Plenary Lecture:</u> <i>Including Diversity: GIS Methodologies and Paradigms in the Big Tent</i> Dr. Nigel Waters (Director, Geographic Information Science Center of Excellence (GISCE) and Professor of Geography and Geoinformation Science, George Mason University)	---	---
8:00pm - 9:30pm	<u>Plenary Lecture Reception</u> Note: This will be held in the Cara Commons (TRS 1-148, 7 th floor)	---	---





Note: CAGONT 2010 Posters can be viewed from 9:00am to 4:30pm in TRS 1-003, 7th floor

Time	TRS 3-176 (Harry Rosen Room, 9 th floor)	TRS 3-129 (9 th floor)	TRS 3-119 (9 th floor)	TRS 3-109 (9 th floor)	TRS 3-099 (9 th floor)
8:30am - 8:45am	Welcome to CAGONT 2010!	---	---	---	---
8:45am - 10:25am	Paper Session S1-1 Chair: Tanzina Mohsin, University of Toronto Climate Change: Past, Present, and Future I	Paper Session S1-2 Chair: Brian Hraes, University of Toronto The Geography of Prosperity I	Paper Session S1-3 Chair: Ian Wood, Brock University Challenges of Labour in Neoliberal Markets	Paper Session S1-4 Chair: Tony Hernandez, Ryerson University Retail and Business Geography	Paper Session S1-5 Chair: David Atkinson, Ryerson University Water Resources and Hydrology
10:25am - 10:55am	Morning Break (this will occur in TRS 1-003, 7 th floor) concurrent with the CAGONT 2010 Poster Session				
10:55am - 12:35pm	Paper Session S2-1 Chair: Stephen Swales, Ryerson University Climate Change: Past, Present, and Future II	Paper Session S2-2 Chair: Vass Bednar, University of Toronto The Geography of Prosperity II	Paper Session S2-3 Chair: Tony Hernandez, Ryerson University Agriculture and Food	Paper Session S2-4 Chair: David Atkinson, Ryerson University Remote Sensing	Paper Session S2-5 Chair: Marilyne Jollineau, Brock University Water Resources and Climate
12:35pm - 1:45pm	CAGONT 2010 Lunch (this will be held in the Cara Commons - TRS 1-148, 7 th floor) and CAGONT 2010 Poster Session (this will be held in TRS 1-003, presenters are asked to stand by their posters from 1:00pm to 1:30pm)				
1:45pm - 2:15pm	CAGONT Business Meeting (the agenda includes the announcement of the CAGONT 2010 Student Paper Awards, the CAGONT 2010 Best Poster Award, and the Service to Ontario Geography Award, this will be held in TRS 3-176, 9 th floor)				



2:15pm - 3:55pm	Paper Session S3-1 Chair: Stephen Swales, Ryerson University Environmental Change	Paper Session S3-2 Chair: Ian Lindsay, Ryerson University Tourism and Recreation	Paper Session S3-3 Chair: Bill Crumplin, Laurentian University Transportation, Sustainability, and Society	Paper Session S3-4 Chair: Brian Ceh, Ryerson University Population and Urban Processes	Paper Session S3-5 CAGONT 2010 Special Student Session II: <i>Designing your first course: how should Geographers differentiate between core and elective courses?</i> (see the Book of Abstracts for session details)
3:55pm - 4:15pm	Afternoon Break (this will occur outside TRS 3-176)				
4:15pm - 5:55pm	Paper Session S4-1 Chair: Bob Sharpe, Wilfrid Laurier University Education and Well-Being	Paper Session S4-2 Chair: Marilyne Jollineau, Brock University Remote Sensing, GIS, and Modelling	Paper Session S4-3 Chair: Bill Crumplin, Laurentian University Physical Geography	Paper Session S4-4 Chair: Brian Ceh, Ryerson University Media and Space	Paper Session S4-5 Chair: Ian Lindsay, Ryerson University Cultural and Urban
<i>See you at CAGONT 2011, scheduled for October 2011 at the Lakehead University (Orillia Campus) in Orillia, ON</i>					



Paper Session F1-1 (Friday, October 15, 4:30pm-6:00pm)

CAGONT 2010 Special Student Session I

Field Trip Planning: A Geography Signature Pedagogy

Sue Vajoczki, John Maclachlan, Jean Andrey, Bob Sharpe, and Mary-Louise Byrne

Paper Session S1-1 (Saturday October 16, 8:45am-10:25am)

Chair: Tanzina Mohsin, University of Toronto

Climate Change: Past, Present, and Future I

Papers:

Permafrost in Canada's Subarctic Region of Northern Ontario

Andrew Tam, William A. Gough, and Martyn Obbard

Examining past temperature variability in Moosonee and Toronto, Canada through a day-to-day variability framework

Benita Tam and William A. Gough

Influences of Hurricanes on Southern Ontario's Precipitation Extremes

Jerry Jien and William Gough

Spatial and Temporal Variability of Precipitation in the Okavango-Kwando-Zambezi Catchment, Southern Africa

Andrea E. Gaughan and Peter R. Waylen

Past and Future trends in Toronto's Urban Heat Island

Tanzina Mohsin

Paper Session S1-2 (Saturday October 16, 8:45am-10:25am)

Chair: Brian J. Hrats, University of Toronto

The Geography of Prosperity I

Papers:

The Geography of Work in Major Canadian Cities

Patrick Adler, Vass Bednar, and Zara Matheson

Creativity, Tourism and Economic Development in a Rural Context: the case of Prince Edward County

Mark J. Denstedt

Geography of the Creative Economy in China

Kevin Stolarick and Maggie Chen

Alternative Pipelines: the Role of Film Industry Events in Connecting Toronto to non-Hollywood Production Centres and Markets

Amy Cervenak

Do Neighbourhoods Matter?: Exploring Neighbourhood Significance through the Eyes of Women Who have experienced Housing Instability

Jocelyn Plane

Paper Session S1-3 (Saturday October 16, 8:45am-10:25am)

Chair: Ian Wood, Brock University

Challenges of Labour in Neoliberal Markets

Papers:

'Don't check-in, check-out!' The Geographies of Boycott Campaigns as Labour Strategy: A Case Study of 'Hyatt 100'

Sally Elabasery

Case of the West-End Accommodation Review Committee Process

J. Jeanette Cegin

Fruit Stands and Contested Identities: The Strategies for (and Challenges of) Controlling the Tourist Gaze for Aboriginal Community-Based Tourism Businesses in the Southern Interior of British Columbia

Jessica Francis

***Ambulante* Citizenship: Informal Street Vendors in Lima, Perú**

Ian Wood

Spatial Regression and Clustering in Examining Tobacco Use in Indian Men

B.A. Harris, J. Law, P. Rodriguez, P.C. Gupta, D.N. Sinha, and P. Jha

Paper Session S1-4 (Saturday October 16, 8:45am-10:25am)

Chair: Tony Hernandez, Ryerson University

Retail and Business Geography

Papers:

Retail Development for Lakeview, Mississauga

Joseph Leydon, Whitney Davloor, Farah Syed, Julie Lacalamita, and Melissa Perri

Spatial & Socio-Economic Impact of Wal-Mart on an Inner-City Location: Dufferin Mall

Yama Niwand and Brian Ceh

Mapping the Flow of Craft Beer in Southern Ontario June to August 2010

R. Dobbs, H. Jacobs, R. Wade, and J. Robertson

The environmental impact of food in Montreal: A food miles analysis of shepherd's pie

M.Langlois and A.E. Nash

Greyfields and Ghost-Boxes: the next retail wave?

Tony Hernandez

Paper Session S1-5 (Saturday October 16, 8:45am-10:25am)

Chair: David Atkinson, Ryerson University

Water Resources and Hydrology

Papers:

Establishing a Baseline for Water Quality Monitoring of Source Water Streams near North Bay, Ontario

Chris Dobson, Dean Bavington, and Dan Walters

Characterizing hydrological processes that control lake water balances in Wapusk National Park (Manitoba) using water isotope tracers

Nicole M. Farquharson, Brent B. Wolfe, Roland I. Hall, and Jon N. Sweetman

Monitoring the Snow-Free Period's Hydrology of Prairie Wetlands: a Multi-temporal analysis of Landsat ETM+, Radarsat-1 SAR and Ancillary DEM from LiDAR

T.S. Gala

Ecohydrological and Carbon Functioning Implication of Road Construction and Removal in Western Boreal Fen, Fort McMurray, Alberta

Cristy Knott, Richard M. Petrone, and Scott M. Brown

A comparison of safe water and community well-being indices among First Nations

Kayli Kuikman, Dan Walters, and Jerry White

Paper Session S2-1 (Saturday October 16, 10:55am-12:35pm)

Chair: Stephen Swales, Ryerson University

Climate Change: Past, Present, and Future II (6 papers)

Papers:

Perceptions of a Changing Climate: Voices from The Gambia, West Africa

Cathy Conrad, Jason Grek-Martin, and Amber Silver

Assessment of Green Roof Potential in Toronto, Canada

Noel G. Dyer

A GIS-Based Approach to Projecting Responses of Sugar Maples to Climate Change in Ontario, Canada

Daniel Lamhonwah, Brenda Murphy, and Laura Brown

Champion of the Earth?: Questioning Guyana's Low Carbon Development Strategy

Katherine MacDonald

Assessing Climate Change Vulnerability and Adaptive Capacity of Tourism Destination Communities: The Viability of an Indicator Based Approach

Zainab Moghal

Assessing Community Capacity to Respond to Changing Climate: The Case of Dawson City, Yukon

Frank Duerden, Stephen Swales, Ryan Hennessey, Sebastian Jones, and Erica Beasley

Paper Session S2-2 (Saturday October 16, 10:55am-12:35pm)

Chair: Vass Bednar, University of Toronto

The Geography of Prosperity II

Papers:

D.I.Y. in Decline? The re-emergence of management and specialization in the music industry

Brian J. Hrac

A Comparison of Labour Market Outcomes of Immigrants and the Canadian-born in 2006

Iris Migyung Lee

Towards a Local Service Advantage: a Preliminary Analysis

Patrick Adler and Vass Bednar

The Role of Public Education in Regional Economic Development Processes

Jordan Katz

Policy implications of neighbourhood effects on health research: towards an alternative to poverty deconcentration

Antony Chum

Paper Session S2-3 (Saturday October 16, 10:55am-12:35pm)

Chair: Tony Hernandez, Ryerson University

Agriculture and Food

Papers:

Opportunity Cost of Food Production Input and Its Impacts on Yield in Beijing's Countryside

Zhenzhong Si

Cultivating a Social Ecology: Voices From Community Gardens On Social Nature and Environmental Justice

Chris Bisson

A rose by any other name: understanding the effects on health and quality of life of food allergen labelling in Canada

Bonnie YL Chow, Elliott SJ, Ben-Shoshan M, Harrington DW, Fragapane J, Soller L, Joseph L, St. Pierre Y, Godefroy S, and Clarke AE

A Study of the Motivations of Ottawa Community Gardeners: From Food Security to Social Capital

Meaghan Kenny

Migration and Food Remittances – A Strategy for Ensuring Household Food Security in Northern Ghana

Vincent Z. Kuuire, Isaac Luginaah, and Godwin Arku

Paper Session S2-4 (Saturday October 16, 10:55am-12:35pm)

Chair: David Atkinson, Ryerson University

Remote Sensing

Papers:

The Effects of Various Treatments on the Spectral Response of Canola Fields in North Eastern Ontario

Jeff Wilson, Autumn Gambles, and John M. Kovacs

The Use of Satellite Remote Sensing for Environmental Monitoring and Assessment: From Regional, Municipal to Local Extent

Wai Yeung Yan

***“Rock Vision” for Gold Search* — Geographic Imaging Field Techniques**

Micha Pazner

Coupling LiDAR and high resolution digital imagery for biomass estimation in mixed wood forest environments

Neal Pilger, Paul Treitz, and Benoit St-Onge

Agricultural Crop Identification Using SPOT 5 Multispectral Imagery in Temiskaming District, Ontario

Autumn Gambles, Jeff Wilson, Graham Gambles, and John M. Kovacs

Paper Session S2-5 (Saturday October 16, 10:55am-12:35pm)

Chair: Marilyne Jollineau, Brock University

Water Resources and Climate

Papers:

The Role of Inter-basin Landscape Conditions and Vegetation in Runoff Processes at Polar Bear Pass, Bathurst Island, Nunavut

Elizabeth A. Miller and Kathy L. Young

Simulations of Surface Temperature and Ice Cover of Large Northern Lakes Using 1-D Models: A Comparison with MODIS Satellite and *in situ* Observations

H. Kheyrollah Pour and C.R. Duguay

Arctic Waters and Climate Change in the Eyes of Canada's Inuit Community

Alexander Todd

Hydrology and carbon fluxes in two Arctic wetland systems: Northern Siberia and Canadian High Arctic

A. Abnizova, Kathy Young, and Julia Boike

Interactions between snow cover, ground surface temperature and topography (Andes of Santiago, Chile, 33.5°S)

Jotham Apaloo, Alexander Brenning, and Xavier Bodin

Paper Session S3-1 (Saturday October 16, 2:15pm-3:55pm)

Chair: Stephen Swales, Ryerson University

Environmental Change

Papers:

Analysis of Historically Significant Natural Hazards in the Okanagan Valley, BC

Danielle Huot

The Role of a Windsor-Québec City High-Speed Rail Corridor in the Transition to Canada's Green Economy

Ryan Katz-Rosene

A Day of Extreme Heat and Humidity: Spatio-temporal Implications for Public Health

Suzanne Briggs and Andrew Millward

Toronto's Urban Heat Island: Exploring the Relationship between Land Use and Surface Temperature

Mushtaq Hussain and Claus Rinner

The Identification of Biomass Burning Events through Analysis of ACE occultation retrievals obtained from 2004 to 2007 over Alaska and Indonesia

Monica Vaswani

Paper Session S3-2 (Saturday October 16, 2:15pm-3:55pm)

Chair: Ian Lindsay, Ryerson University

Tourism and Recreation

Papers:

Tourism and Sustainable Development in Ghana: the Case of the Paga Crocodile Pond

Raphael Ane Atanga

Wind Farm Knowledge and Tourist Behaviour in the English Lake District National Park

Robert Dilley and David Shepherd

Environmental Management and Egyptian Tourism

Zainub Ibrahim and Geoffrey Wall

newsatlas™, a Tourism Platform for Muskoka and Parry Sound Regions

Fred McGarry, Donald Cowan, and Paulo Alencar

The impact of gaming on rural heritage communities: A case study of Elora, Ontario

Meghan Shannon

Paper Session S3-3 (Saturday October 16, 2:15pm-3:55pm)

Chair: Bill Crumplin, Laurentian University

Transportation, Sustainability, and Society

Papers:

A Study of Women's Access to Mass Transit in Dhaka City

Sadia Afrin and Roxana Hafiz

Homeless Women and 'Safety': An Exploration of the Literature

Caroline Larocque

The Relationship between Proximity to Light Rail Transit Stations and Property Values in the City of Ottawa

Christopher Macdonald Hewitt

Non-motorized Transport in Dhaka

Annya C. Shimi and Ron Buliung

Negotiating Urban Sustainability in Ottawa

Donald Leffers

Paper Session S3-4 (Saturday October 16, 2:15pm-3:55pm)

Chair: Brian Ceh, Ryerson University

Population and Urban Processes

Papers:

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

Marshia Akbar

Access to Health Care Services in the Outer Suburbs of York Region: the lived experience of recent immigrants from India with diabetes

Navindra Baldeo

Populations Patterns of Mining Towns in Northern Ontario

Josh Ingribelli

The Relationship between the Urban Landscape and Invasive Species' Distribution in Ontario

Jennifer Weaver, Tenley Conway, and Marie-Josée Fortin

“Negotiating Belonging”: Jamaican Migrants’ Social Networks in Toronto’s Inner Suburbs

Brie McAloney

Paper Session S3-5 (Saturday October 16, 2:15pm-3:55pm)

CAGONT 2010 Special Student Session II

Designing your first course: how should Geographers differentiate between core and elective courses?

Mary-Louise Byrne, Bob Sharpe, Jean Andrey, Sue Vajoczki, and John Maclachlan

Paper Session S4-1 (Saturday October 16, 4:15pm-5:55pm)

Chair: Bob Sharpe, Wilfrid Laurier University

Education and Well-Being

Papers:

The Importance of Geography In and To Education in Ontario

Natalie A. Currie

Improving Geographic Literacy among First-Year Undergraduate Students: Testing the Effectiveness of Online Quizzes

Sally Turner and Joseph Leydon

Evaluating the Benefits of Local Programs on Childhood Well-Being in Hamilton, Ontario

A. Kuszczak

Geographic Literacy: A Benchmark Study of Ontario Secondary School Students Approaching Graduation

Chris Charman and Bob Sharpe

Paper Session S4-2 (Saturday October 16, 4:15pm-5:55pm)

Chair: Marilynne Jollineau, Brock University

Remote Sensing, GIS, and Modelling

Papers:

Integration of Geomatics Technologies for Sustainable Management in Viticulture

Victoria Tasker

Web-Based Participatory Mapping for Parole Boundary Mitigation

Blake Byron Walker

A Geomatics Approach to Exploring Rooftop Photovoltaic Feasibility

Andrew Blakey and Robert Feick

Study on 3D Topology Construction Based on PLC Structure

Que Ren

Research on Mixed model and EM algorithm

Linlin Xu and Junhuan Peng

Paper Session S4-3 (Saturday October 16, 4:15pm-5:55pm)

Chair: Bill Crumplin, Laurentian University

Physical Geography

Papers:

Isotopic Characterization of Periphytic Algae in the Old Crow Flats, Yukon Territory, for Hydroecological Monitoring and Paleolimnological Applications

Nicholas M. Sidhu, Ann M. Balasubramaniam, Kevin W. Turner, Brent B. Wolfe, and Roland I. Hall

Decomposition of the Space-Time Variability of Lake Erie Ice Cover Fields (2003-2007)

Abdullah BaMasoud

Sustaining Biodiversity in Human Places – Lessons from reconciliation ecology

Renate Sander-Regier

Assessing Spatial and Temporal Variability of Ephemeral Streamflow in Southern Ontario

Rashaad Bhamjee and John B. Lindsay

Paleohydrological Reconstruction of Athabasca River Discharge from Analysis of Lake Sediment Cores

Matthew C. Elmes, Johan A. Wiklund, Brent B. Wolfe, and Roland I. Hall

Paper Session S4-4 (Saturday October 16, 4:15pm-5:55pm)

Chair: Brian Ceh, Ryerson University

Media and Space

Papers:

Exploring the Geography of Television News Consumption in Canada

Joseph M. Park and Brian Ceh

I'm Not Going to Call it the "Final Frontier": Human Geographies of Outer Space

Heather H. Whipple

An overview of Canada's contemporary book trade in light of circa four decades of policy interventions

Jeff Boggs

'Gateway Spaces' of London, Ontario: Making Places of Acculturation

Amy Ratcliffe and Jeff Hopkins

"Extra, Extra, Read All About It!" Toronto Print News Media Coverage of Type 2 Diabetes

Goldameir L. Oneka

Paper Session S4-5 (Saturday October 16, 4:15pm-5:55pm)

Chair: Ian Lindsay, Ryerson University

Cultural and Urban

Papers:

Bangladesh Municipality Development Fund: A Success story for Sustainable Urban Development

Khan Rubayet Rahaman

Spatial Analysis of Violent and Property Crime and Related Neighbourhood Characteristics in the City of Toronto

Xue Luo

Unlocking Key Knowledge of the Home: Domestic Door Locks and Space

Richard Lagani

A Critical Review of Urban Development Control Measures in Iran

Razieh Rezazadeh

Poster Session (Saturday October 16, 9:00am-4:15pm)

(competing for the CAGONT 2010 Best Poster Award)

Community-based Vulnerability Assessment of Tuktoyaktuk, NWT to Environmental and Socio-economic Changes

Mark Andrachuk and Barry Smit

Monitoring Reclamation Efforts and Vegetative Health within the Athabasca Oil Sands

Frankie Grivich and Neal Pilger

Point pattern analysis for geographic references in the Toronto Star

Andrew Komaromy, April Lindgren, and Claus Rinner

Analyzing Slope Failure of Coprates Chasma, Valles Marineris, Mars using High Resolution Stereo Camera (HRSC) and Context Camera (CTX)

Chelsea LeBlanc

The Map-Maker's Baptism by Fire – Experiences with Creating an Alumni Map

Michael Morrish and Claus Rinner

The Influence of Soil-Site Factors on Sugar Maple (*Acer Saccharum* Marsh.) Growth Response to Climatic Change in Algonquin Provincial Park

Kerry Schutten, Ze'ev Gedalof, and Andrew M. Gordon

Using Dendrochronology to Detect and Attribute CO₂-induced Growth Increases in *P. menziesii* and *P. ponderosa* in Western North America

Vanessa Stretch, Ze'ev Gedalof, and Aaron Berg

Analyzing Radarsat-1 Imagery to Determine Variability and Trends in Ice Cover on Shallow Lakes Near Churchill, Manitoba

Nicolas A. Svacina and Claude R. Duguay

Floodplain Development for a Semi-Alluvial River

James Thayer

The Influence of Modifiable Neighbourhood Definitions on Local Clusters of Hospitalization Rates: An Exploratory Case Study for Mississauga, Ontario

John Tress, Derek Yee, Claus Rinner, and Kathi Wilson

Exploring the effectiveness of on-line quizzes to improve geographic literacy: A case study of first year undergraduate geography students at the University of Toronto Mississauga

Stephanie Warr and Joseph Leydon

