

GeogNews

Bridge Glacier Lake, British Columbia Coast Mountains

News Digest of the Canadian Association of Geographers

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U Laval's Michel Allard, récipiendaire de la Médaille polaire: Michel Allard, professeur au Département de géographie et chercheur au Centre d'études nordiques, est l'un des récipiendaires de la Médaille polaire décernée par le Gouverneur général du Canada. Remise pour la première fois cette année, cette distinction récompense les personnes qui ont accru de façon marquante la compréhension des communautés nordiques du Canada et de leurs habitants ou qui se sont employées à en faire la promotion. Depuis 1975, Michel Allard étudie les répercussions de la fonte du pergélisol sur l'environnement naturel et sur les infrastructures nordiques, au Nunavik et au Nunavut. Ses travaux ont aussi porté sur la vulnérabilité des communautés inuites du Nunavut au réchauffement climatique et sur l'élaboration de stratégies d'adaptation. [U Laval](#)

CAG 2015 Annual General Meeting

2015 Canadian Association of Geographers' Annual Conference Hosted by SFU Geography – Summary by Conference Chair, Dr. Roger Hayter

All indications are that the conference was a great success. Overall we had around 445 registrants who participated in 113 sessions plus posters (24) that were presented in 4 extended sessions, and of course there was Andrew Weaver's talk, and the past President's Address (Jean Andrey), both of which focused on climate change. The sessions were extremely well attended, often over-flowing, and every comment we received during the week and since emphasized the high quality of the presentations. Similarly, participants thoroughly enjoyed all six field trips that were provided during the week. Andrew Weaver's talk was very well attended and stimulating; indeed there was quite a buzz after the talk for some time. We estimated about 125-30 people were there including several alumni and friends.

I estimate that about 75% of the program was organized within 'special sessions', a couple of which were organized by colleagues from outside of Canada, specifically New Zealand and Germany, and several by colleagues from other Provinces. Delegates came from a dozen countries. Importantly, our own colleagues, Nick Blomley, Eugene McCann, Suzanna Dragicevic, Nadine Schuurman, Peter Hall, Meg Holden from Geography plus Martin Andresen (Criminology), Murray Rutherford and Tom Gunton

(REM), organized multiple sessions, and others presented papers. Two Geography graduate students, Melora Koepke and Alison McIntosh, also organized special sessions as well as an entertaining evening at a local restaurant. CAG 2015 attracted considerable graduate student participation and a few undergraduates which added to the much to the conference's vitality. Close to half the delegates were students. The voluntary help of about 15 students, plus the expertise provide by Geography's staff, was invaluable. [SFU Geography](#)

PRÉSIDENT'S COLUMN

Highlights Reproduced from '[Communications from the CAG Executive](#)'. Volume 22, No. 2. 2015

Investment Review: At last year's AGM a motion from the floor asked the executive to look at our investments to determine our holdings in fossil fuels, as well as the ease with which we might move out of such holdings. At present the CAG assets are placed in a number of GICs and mutual funds that provide differing levels of returns on investment. Because of the nature of the GICs and the mutual funds held, it is difficult to define precisely which stocks or companies are being supported. Following the 2015 AGM a committee was struck to examine investment strategy options for CAG assets. As part of that mandate, the committee will look at the costs and benefits of doing nothing (status quo), as well as what options are available and their associated financial and moral or ethical costs.

Upcoming Meetings: 2016 & 2017: The next annual meeting will take place in Halifax from May 30 to June 4, jointly hosted by Dalhousie University and Saint Mary's University. As the conference moves from west coast to east coast, the local organizing committee is already working hard to ensure that our time in Halifax is both enlightening and enjoyable.

International Geographical Union Regional Meeting 2018: As many know Laval recently made a successful bid for the 2018 IGU regional meeting through the ongoing work of Quebec City, and members of the Laval University organizing committee. The 2018 CAG annual meeting will be held in conjunction with the IGU regional meeting that year. Over 2000 Geographers from around the world are expected to attend the joint IGU and CAG meeting August 6-10, 2018 in Quebec City.

New in [The Canadian Geographer](#)

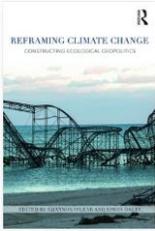


Janelle McLaughlin, Guillaume Fortin, Daniel Bourque et Thomas Guyondet. 2015. [Paramètres environnementaux conditionnant l'établissement d'une espèce aquatique envahissante \(*Ciona intestinalis*\), Île-du-Prince-Édouard, Canada](#). The Canadian Geographer / Le Géographe canadien. DOI: 10.1111/cag.12204

Christopher Turner and Gail Fondahl. 2015. ["Overlapping claims" to territory confronting treaty-making in British Columbia: Causes and implications](#). The Canadian Geographer / Le Géographe canadien. DOI: 10.1111/cag.12205

New Book

Shannon O'Lear and Simon Dalby (Eds.). 2016. [Reframing Climate Change. Constructing ecological geopolitics](#). Routledge



The volume draws from multiple perspectives and disciplines to cover a broad scope of climate change. Chapter topics range from climate science and security to climate justice and literacy. Although these familiar concepts are widely used by scholars and policy-makers, they are discussed here as frequently problematic when used as lenses through which to study climate change. Beyond merely reviewing current trends within these different approaches to climate change, the collection offers a thoughtful assessment of these approaches with an eye towards an overarching reconsideration of the current understanding of our relationship to climate change.



U Northern British Columbia Geography Program welcomes Sinead Earley (PhD, Queen's University, ABD) and **Alex Koiter** (PhD, UNBC, ABD) who are joining the program this academic year as Lecturers. Sinead will be teaching a range of human geography courses and Alex is offering physical geography courses.

Concordia U's Csaba Nikolenyi awarded Lady Davis Visiting Professorship at the Hebrew University of Jerusalem during the 2015-6 academic year. During his visit Dr. Nikolenyi will research the politics of party switching in the Knesset. [Concordia News](#)

John Paul (JP) Catungal will join the **University of British Columbia's** Institute for Gender, Race, Sexuality and Social Justice in January 2016 as an Instructor I (Tenure-Track) in Critical Race and Ethnic Studies. JP is currently a SSHRC and Killam Honourary Postdoctoral Research Fellow at UBC. He received his PhD in Geography in 2014 from the University of Toronto, where he researched the racial geographies of sexual health organizing and social service provision in Toronto's HIV/AIDS sector. He was also co-editor of the volume [Filipinos in Canada: Disturbing Invisibility](#), published by the University of Toronto Press in 2012.

U Northern British Columbia geographers Ellen Petticrew and Phil Owens spoke to CKPG news about their ongoing research into the impacts of the Mount Polley mine disaster. [Listen at CKPG](#).

Simon Fraser U's Kirsten Zickfeld is a co-author of a paper designated as "highly cited paper" by Thomson Reuters. This means that as of March/April 2015, [the paper in Geophysical Research Letters](#) "received enough citations to place it in the top 1% of the academic field of Geosciences based on a highly cited threshold for the field and publication year":

Recent Theses and Dissertations

Melissa Mae Leclair. 2015. [The hydrological interactions within a mine impacted peatland, James Bay Lowland, Canada](#). MSc thesis. Department of Geography and Resource Management, University of Waterloo, Waterloo, Ontario.

Hot Papers by Canadian Geographers

Skye Augustine, Philip Dearden and Rick Rollins. 2015. [Are changing diver characteristics important for coral reef conservation?](#) Aquatic Conservation: Marine and Freshwater Ecosystems.

DOI:10.1002/aqc.2574

Harald Bauder. 2015. [Possibilities of urban belonging](#). Antipode. DOI:10.1111/anti.12174

Pierre-Arnaud Desiagne, Patrick Lajeunesse, Guillaume St-Onge, Alexandre Normandeau, Grégoire Ledoux, Hervé Guyard and Reinhard Pienitz. 2015. [Deglacial and postglacial evolution of the Pingualuit Crater Lake basin, northern Québec \(Canada\)](#). Geomorphology 248:327-343.

Yang Guo, Lea Berrang-Ford, James Ford, Marie-Pierre Lardeau, Victoria Edge, Kaitlin Patterson, IHACC Research Team and Sherilee Harper. 2015. [Seasonal prevalence and determinants of food insecurity in Iqaluit, Nunavut](#). International Journal Circumpolar Health 74:27284.

Matthew Hatvany, Donald Cayer and Alain Parent. 2015. [Interpreting salt marsh dynamics: challenging scientific paradigms](#). Annals of the Association of American Geographers.

DOI:10.1080/00045608.2015.1059172

Liming He, Jane Liu, Jing M. Chen, Holly Croft, Rong Wang, Michael Sprintsin, Ting Zheng, Youngryel Ryu, Jan Pisek, Alemu Gonsamo, Feng Deng and Yongqin Zhang. 2016. [Inter- and intra-annual variations of clumping index derived from the MODIS BRDF product](#). International Journal of Applied Earth Observation and Geoinformation 44:53–60.

Caitlin Henry. 2015. [Hospital closures: the sociospatial restructuring of labor and health care](#). Annals of the Association of American Geographers. DOI:10.1080/00045608.2015.1059169

Chris H. Hugenholtz, Thomas E. Barchyn and Elena A. Favaro. 2015. [Formation of periodic bedrock ridges on Earth](#). Aeolian Research 18:135–144.

Rob Kitchin and Tracey P. Lauriault. 2015. [Small data, data infrastructures and big data](#). GeoJournal 80:463-475.

Doris N.S. Leong and Simon D. Donner. 2015. [Climate change impacts on streamflow availability for the Athabasca Oil Sands](#). Climatic Change. DOI:10.1007/s10584-015-1479-y

Donald A. McFarlane, Guy Van Rentergem, Annemieke Ruina, Joyce Lundberg and Keith Christenson. 2015. [Estimating colony size of the Wrinkle-Lipped Bat, *Chaerephon plicatus* \(Chiroptera: Molossidae\) at Gomantong, Sabah, by quantitative image analysis](#). Acta Chiropterologica 17:171-177.

Kabir Rasouli, John Pomeroy and Danny Marks. 2015. [Snowpack sensitivity to perturbed climate in a cool mid-latitude mountain catchment](#). Hydrological Processes. DOI:10.1002/hyp.10587.

Blake Byron Walker, Nadine Schuurman, Ajit Auluck, Scott A. Lear and Miriam Rosin. 2015. [Suburbanisation of oral cavity cancers: evidence from a geographically-explicit observational study of incidence trends in British Columbia, Canada, 1981–2010](#). BMC Public Health 15:758.

Other “Geographical” News

Geographers offer advice on how to survive the earthquake predicted to obliterate the Pacific Northwest: Run, don't drive, to higher ground. Geographers estimate that many could survive just by walking - however, they need to be going at least 3.5 mph. If everyone ups their average speed from 2.5 mph to 3.5 mph, the death toll drops to 15,970. [DailyMail](#)

How do continents break up? Classical theory of mantle plume is put in question: When the western part of the super-continent Gondwana broke up around 130 Million years ago, today's Africa and South-America started to separate and the South Atlantic was born. It is commonly assumed that enormous masses of magma ascended from the deep mantle up to higher levels, and that this hot mantle plume (the Tristan mantle plume) weakened the continental lithosphere, eventually causing the break-up of the continental plate of Gondwana. [ScienceDaily](#)

Drone flights overhead cause stress for black bears: Drones operated by researchers may have unintended consequences for wildlife, warns the lead author of a new study showing the buzzing of unmanned aerial vehicles overhead can leave black bears stressed, with racing hearts. Researchers flew drones about 20 metres above black bears that were wearing GPS collars and cardiac monitors to measure what effects the unfamiliar noise had on the bears. [CBCNews | British Columbia](#)

Regina releases 15 million litres of sewage in Wascana Creek: Officials in Regina, Sask. have miscalculated the amount of partially-treated sewage that was released into Wascana Creek two weeks ago during a bout of heavy rain. Authorities originally thought 1 million litres had made it way out to the creek. Recently though the city's director of water works admitted the actual number was closer to 15 million litres. Approximately 78 mm of rain fell in Regina over a 24-hour period in late July, with some areas seeing more than 100 millimetres. During the storm, city officials made the decision to bypass some standard wastewater treatment processes and release partially-treated sewage into the creek in an effort to prevent sewer water from backing up homes. [Weather Network](#)

The new geographers: How Detroiters are mapping a better future for the city: Cartography is alive and well in Detroit, especially around issues of land use. Long before anyone conceived of the possibility of an open data portal, the Detroit Geographic Expedition & Institute (DGEI) was blazing a trail for citizen geographers and participatory mapping. Many of Detroit's new geographers cite the work of William Bunge and Gwendolyn Warren, founders of the Detroit Geographic Expedition & Institute, as a common influence. Bunge and Warren created the DGEI, a free geography and urban planning training program for Detroiters, in 1968. Students received college credit while participating in community-led research initiatives related to equity, transit, education, and public health. While the DGEI project was short-lived (active between 1968 and 1972), the scale and innovative nature of its work resonates over 40 years later. [modelD](#)

Some not so “Geographical” News



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