

GeogNews



News Digest of the Canadian Association of Geographers

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Concordia U's Damon Matthews on the Future of Canadian Outdoor Ice Hockey: The future of Canadian outdoor ice hockey – a sport synonymous with the country's culture – is being threatened by anthropogenic climate change, [new research suggests](#). As warmer winter temperatures restrict ice from freezing over, researchers believe the ice hockey stars of the future will have limited access to the frozen lakes and backyard rinks that have helped shape the careers of some of the greatest professional players. Evidence of this was seen earlier this year when the world's longest skating rink, the Rideau Canal Skateway in Ottawa, was closed due to warmer-than-usual seasonal temperatures. Co-author Damon Matthews from the Department of Geography, Planning and Environment AT Concordia University emphasizes, though, that the skating season in all regions of Southern Canada is vulnerable to continued winter warming: "There is not much akin to skating outdoors, and the creation of natural skating rinks depends on having enough cold winter days. It is hard to imagine a Canada without outdoor hockey, but I really worry that this will be a casualty of our continuing to ignore the climate problem and obstruct international efforts to decrease greenhouse gas emissions." [McGill Newsroom](#) | [EurekAlert!](#) | [The Record.com](#) | [The Guardian](#)

Memorial U's Arn Keeling on Unique City Neighbourhood Map: The Macpherson Neighbourhood Map is a 3.5 square metre fabric map created in 2005 by Grades 1 and 2 students from Macpherson Elementary. In order to collect the necessary visual information, the children, with parent volunteers and artist Elizabeth Tucker walked around the neighbourhood and took pictures of the houses, buildings, landmarks, and other cultural features they thought were important. Ms. Tucker then asked the children to make a pencil sketch of the house or building depicted in the photos they collected. With the artist's assistance, a fabric reproduction was created with iron-on backing, which was then pressed onto the background fabric to create the map. The Department of Geography's Dr. Arn Keeling describes the map as a "real treasure," not only because it features his house, but it also portrays the geography or spatial perspective of the neighbourhood as perceived by local elementary-aged children. "Macpherson Elementary, located behind Holy Heart of Mary High School, opened in 1948," he said. "Last year, due to falling enrolment and in spite of neighbourhood efforts to defend it, the school was closed as part of a district-wide consolidation plan. Acquiring this fabric map means the preservation of an important artifact documenting a once-vibrant neighbourhood institution." [MUN Today](#)

UNBC's Kevin Hall to Become Fellow of the South African Association of Geographers: In June 2012 Dr. Kevin Hall will be made a Fellow of the South African Association of Geographers. Since 1970 there have been but 24 Fellows, and this award will be only the second to a non South African. In the written notification, Cecil Seethal, the President, wrote that the award was for "inter alia, the indelible mark you have made on Geography in South Africa through globally respected research and a legacy of students who are now leaders in the discipline in the country....and for your prolific and sustained publication record." [UNBC Geography News](#)

Concordia U's Damon Matthews and SFU's Kirsten Zickfeld Urge Public to Wake Up to Harsh New Reality: Climate response to zeroed emissions of greenhouse gases and aerosols — published in Nature's online journal, urges the public, governments and industries to wake up to a harsh new reality. "Let's be honest, it's totally unrealistic to believe that we can stop all emissions now," says Kirsten Zickfeld, an assistant professor of geography at SFU. "Even with aggressive greenhouse gas mitigation, it will be a challenge to keep the projected global rise in temperature under 2 degrees Celsius," emphasizes Zickfeld. The geographer wrote the paper with Damon Matthews, a University of Concordia associate professor at the Department of Geography, Planning and Environment. The duo used an earth system climate model to study the impact of greenhouse gas and aerosol emissions on the world's climate. Physorg.com | EurekAlert!

U Toronto's Andre Sorensen at Standing-Room-Only Transit Meeting in Toronto: Hundreds of residents attended a standing-room-only transit meeting at North Toronto Memorial Community Centre. The meeting was held to discuss the current status of the city's light rapid transit plan after council's mid-February decision to favour LRT cars over Mayor Rob Ford's subway plan. University of Toronto urban geography professor Andre Sorensen and the TTC's Anna Pace presented various findings at the meeting that backed council's decision. Sorensen pointed out the city is losing \$6 billion a year in productivity due to traffic congestion and gridlock. He said by adding effective transit options across the city, it would help alleviate some of those problems. "Whatever (transit) technology you use, people have to be able to decide that taking transit is a better option than going by car," he said. He added the Sheppard subway line as it stands is losing money daily due to low ridership, noting the city suburbs were not densely-populated enough to support further subway expansion. Sorensen pointed out while subway proponents have argued intensification along Sheppard could make a subway viable, "the urban form is not very easy to intensify; much of (Sheppard) is frozen." InsideToronto.com

McMaster U's Allison Williams Speaks About Compassionate Care: Allison Williams, an Associate Professor in the School of Geography & Earth Sciences at McMaster University was on Global National News speaking about compassionate care. It's an issue many Canadians are affected by, but few ever discuss. An estimated four to five million Canadians are caring for an ill loved one. However, the stress can be immense – both emotionally and financially. Most caregivers are women, many of who are low-income. Stream the video in Canada on [Global TV's website](http://GlobalTVswebsite.com).

Other "Geographical" News

High Arctic Research Station Forced to Close: Canada's northernmost research laboratory is shutting down due to lack of funding. The Polar Environment Atmospheric Research Laboratory (PEARL) in Eureka, Nunavut, which made key measurements last winter used to detect and analyze the largest ozone hole ever detected over the Arctic, will cease year-round operations on April 30. At that time, its equipment will be removed and the building will remain available only for intermittent, short-term projects. PEARL is the biggest lab in Canada's High Arctic and, at 80 degrees north latitude, one of the closest in the world to the North Pole. There are really only three places in the Arctic right now where we have sufficient measurements to tell us about why the climate is changing and PEARL is one of them. [CBC News](http://CBCNews.com)

2012 Annual Meeting of the Canadian Association of Geographers: The 2012 Annual Meeting of the Canadian Association of Geographers will be held jointly with the Congress of the Humanities and Social Sciences. Registration information at: [CAG 2012, "Toward Integration"](http://CAG2012.com)

New in [The Canadian Geographer](#)



Ian MacLachlan. 2012. [Peer review: The foundation of publication decisions](#). Canadian Geographer / Le Géographe canadien 56(1):1-2.

Alison Gill. 2012. [Travelling down the road to postdisciplinarity? Reflections of a tourism geographer](#). Canadian Geographer / Le Géographe canadien 56(1):3-17.

Harald Bathelt and Ben Spigel. 2012. [The spatial economy of North American trade fairs](#). Canadian Geographer / Le Géographe canadien 56(1):18-38.

Suzanne E. Mills. 2012. [Restructuring in the forest sector and the re-shaping of women's work identities](#). Canadian Geographer / Le Géographe canadien 56(1):39-57.

Luis del Romero Renau and Catherine Trudelle. 2012. [Le Conte de deux cités : Analyse comparative des conflits urbains de Montréal et Valence, 1995–2010](#). Canadian Geographer / Le Géographe canadien 56(1):58-79.

Thomas A. Cummins-Russell and Norma M. Rantis. 2012. [Networks and place in Montreal's independent music industry](#). Canadian Geographer / Le Géographe canadien 56(1):80–97.

Kathi Wilson and Nicolette Cardwell. 2012. [Urban Aboriginal health: Examining inequalities between Aboriginal and non-Aboriginal populations in Canada](#). Canadian Geographer / Le Géographe canadien 56(1):98-116.

Jesse Nielsen, Bram Noble and Michael Hill. 2012. [Wetland assessment and impact mitigation decision support framework for linear development projects: The Louis Riel Trail, Highway 11 North project, Saskatchewan, Canada](#). Canadian Geographer / Le Géographe canadien 56(1):117-139.

Hot Papers by Canadian Geographers

Tim P. Duval and J. M. Waddington. 2012. [Landscape and weather controls on fine-scale calcareous fen hydrodynamics](#). Hydrology Research. doi:10.2166/nh.2011.127

Athena Goodfellow. 2012. [Looking through the learning disability lens: inclusive education and the learning disability embodiment](#). Children's Geographies 10(1):67-81.

Darren Ham and Michael Church. 2012. [Morphodynamics of an extended bar complex, Fraser River, British Columbia](#). Earth Surface Processes and Landforms. DOI: 10.1002/esp.3231

Mabel Ho and Harald Bauder. 2012. [‘We are chameleons’: identity capital in a multicultural workplace](#). Social Identities: Journal for the Study of Race, Nation and Culture.

Xuezhong Jiang, iang Cheng and Xulin Guo. 2012. [The flocculation of fine-grained suspended sediment and its impact on spectral characteristics based on in situ measurement in the Changjiang Estuary, China](#). Canadian Journal of Remote Sensing. DOI: 0.5589/m11-049

Alun E. Joseph and Mark W. Skinner. 2012. [Voluntarism as a mediator of the experience of growing old in evolving rural spaces and changing rural places](#). Journal of Rural Studies.

Hester Jiskoot and Mark S. Mueller. 2012. [Glacier fragmentation effects on surface energy balance and runoff: field measurements and distributed modelling](#). Hydrological Processes. DOI: 10.1002/hyp.9288

Sara H. Knox, Sean K. Carey and Elyn R. Humphreys. 2012. [Snow surface energy exchanges and snowmelt in a shrub-covered bog in Eastern Ontario, Canada](#). Hydrological Processes.

Phillip G. Mackintosh and Clyde R. Forsberg Jr. 2012. [“Co-Agent of the Millennium”: City planning and christian eschatology in the North American City, 1890–1920](#). Annals of the Association of American Geographers. DOI:10.1080/00045608.2011.652888

Robin J. Roth and Wolfram Dressler. 2012. [Market-oriented conservation governance: The particularities of place](#). Geoforum. DOI.org/10.1016/j.geoforum.2012.01.006

Tod D. Rutherford and John Holmes. 2012. [\(Small\) differences that \(still\) matter? Cross-Border regions and work place governance in the southern Ontario and US Great Lakes automotive industry](#). Regional Studies. DOI:10.1080/00343404.2011.653334

M. Skinner, Neil Hanlon and Greg Halseth. 2012. Health- and social-care issues in aging resource communities In: [Health in Rural Canada](#), eds. J. C. Kulig and A. M. Williams, 462-480. UBC Press.

Xiaohui Yang, Xulin Guo and Michael Fitzsimmons. 2012. [Assessing light to moderate grazing effects on grassland production using satellite imagery](#). International Journal of Remote Sensing DOI:10.1080/01431161.2012.657372

Some not so “Geographical” News

