



News Digest of the Canadian Association of Geographers
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Remembering Georges Anglade, Canadian Geographer: A Canadian geographer and former Haitian public works minister, Georges Anglade was killed along with his wife in the Tuesday earthquake when the home of family they were visiting collapsed. Mr. Anglade lived in Montreal and was a professor of geography at the University of Quebec's Montreal campus. Mr. Anglade was author of several books, most recently "Haitian Laughter," a book of short stories told in lodyans, an oral narrative genre native to Haiti. His wife, Mireille Anglade, was a retired economist who had worked for the United Nations. [Wall Street Journal](#) | [Quill & Quire](#) | [Winnipeg Free Press](#) | [Globe and Mail](#) | [CJAD](#) | [24heures](#) | [ZIU Online](#) | [Spiegel Online](#) |

U Ottawa Geography Grad Working for Médecins Sans Frontières Rescued in Haiti: Médecins Sans Frontières aid worker Danielle Trépanier was rescued on Wednesday afternoon after almost 24 hours under the rubble of a collapsed staff-house. Trépanier fell through two floors and landed in a small space in the basement, under a mass of debris. Locally-hired MSF drivers were among those who risked their own safety to rescue Danielle from the basement. Fluent in several languages and a graduate with honours in geography from the University of Ottawa in 1999, Trépanier has been working to complete a masters in international humanitarian action through Uppsala University in Sweden. [Médecins Sans Frontières](#)

First Satellite Map of Haiti Earthquake: A major 7.0-magnitude earthquake struck the Haitian capital of Port-au-Prince on 12 January, causing major casualties and damage. The quake was followed by several aftershocks with magnitudes over 5.0. Such a powerful earthquake can make current maps suddenly out of date, causing additional challenges to rescue workers on the ground. Following the event, the French Civil Protection authorities, the Public Safety of Canada, the American Earthquake Hazards Programme of USGS and the UN Stabilisation Mission in Haiti requested satellite data of the area from the International Charter on 'Space and Major Disasters'. The initiative, referred to as 'The Charter', is aimed at providing satellite data free of charge to those affected by disasters anywhere in the world. [EurekAlert!](#) | [Science Daily](#)

Haiti Earthquake Occurred in Complex, Active Seismic Region: The magnitude 7.0 earthquake that triggered disastrous destruction and mounting death tolls in Haiti this week occurred in a highly complex tangle of tectonic faults near the intersection of the Caribbean and North American crustal plates. The quake struck on a 50-60-km stretch of the more than 500-km-long Enriquillo-Plantain Garden Fault, which runs generally east-west through Haiti, to the Dominican Republic to the east and Jamaica to the west. It is a "strike-slip" fault, meaning the plates on either side of the fault line were sliding in opposite directions. In this case, the Caribbean Plate south of the fault line was sliding east and the smaller Gonvave Platelet north of the fault was sliding west. [Science Daily](#)

Memorial U's Norm Catto Raises Concern About Coastal Storm Surges: A geography professor at Memorial University says a warning about increasing coastal storm surges due to rising sea levels, is a valid one. Dr. Norm Catto says increases in the sea level will allow ocean tides to roll further inland, setting off a chain of events. Dr. Catto says parts of CBS, Placentia and areas like Middle Cove are all susceptible. VOCM.com

Long-time Member of the University of Waterloo Geography Department Dies: Susan Friesen, who was a secretary in the Department of Geography from 1973 to her retirement in 2000, died December 6. Lifenews.ca

WLU PhD Student Kevin Turner Wins Canadian Geographic Photo Contest: While studying lakes in the Yukon, Ph.D. candidate and category winner Kevin Turner of Kitchener, Ont., photographed this moose from a helicopter. Never without his camera, Turner, a student of geography and environmental studies at Waterloo's Wilfrid Laurier University, was participating in a project funded by the Canadian International Polar Year program. [Canada in BW - Category Winner](#)

U Winnipeg's Ed Cloutis Maps Asteroid: Four Canadian universities are part of a global research team developing a proposal by year's end to design an upcoming space mission. "It's a cast of thousands," said Ed Cloutis, a geography professor and director of the University of Winnipeg's Centre for Forest Interdisciplinary Research. Cloutis explained that he has extensive knowledge of asteroids, and long experience in using satellite technology for tracking and mapping. "They look around to see where there's expertise for this kind of mission," he said. "My interest will be in mapping the asteroid. We'll get first dibs at samples of the asteroid." [Ottawa Citizen](#)

U Waterloo's Judie Cukier Plans Sabbatical: Judie Cukier, Department of Geography and Environmental Management at the University has the following plans for her leave: "My sabbatical will be partially spent conducting field research on a SSHRC-funded project entitled Sustaining Livelihoods: Handicrafts and Tourism in Cuba, and to publish results based on this project. I will also be producing a series of documentary films on environment and tourism in Cuba. Finally, I will apply for new funding to support research on parks and protected areas in the Dominican Republic." [U Waterloo Daily Bulletin](#)

Queen's Brian Osborne on Interactions Between Natural Environment and Human History: Dr. Brian Osborne takes us back to a time when people first began to put down roots in our region. A specialist in unfolding the fascinating history of Eastern Ontario, Dr. Osborne will hold up a two-way mirror to shed light on the interaction between the natural environment and human history. Professor Emeritus of Geography at Queen's University, Osborne is also past-president of the Ontario Historical Society and the Kingston Historical Society, and advises agencies such as Parks Canada, the National Capital Commission, and the National Film Board. [Smith Falls EMC](#)

Geographer of the Week: Dr. Krystopher Chutko, Nipissing University

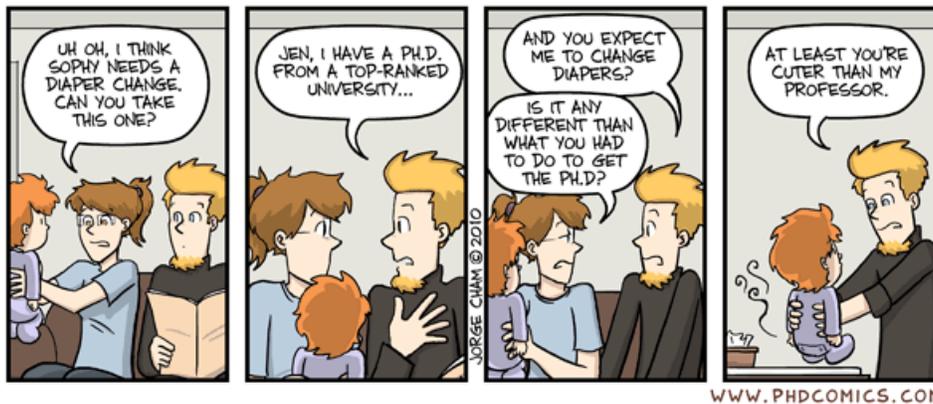
Dr. [Krystopher Chutko](#) is an Assistant Professor in the Department of Geography, Nipissing University. Krystopher completed his BSc in Geography at Trent University, an MSc in Environmental Monitoring, Modelling and Reconstruction at the University of Manchester, and a PhD in Geography at Queen's University. His research interests focus on identifying and understanding past environmental changes in Arctic environments. This is done primarily through the use of proxy records, most notably lake sediments. A wide variety of sediment types exist in Arctic lakes, but few of these have been used for paleoenvironmental reconstructions. My research examines the linkages between regional weather and climate, terrestrial ice and water processes, and aquatic sedimentation. In addition to this, his research touches on the development of microbiological communities in these sediments, and exploring how they can be used to understand past climate changes. [Geography @ Nipissing University](#)

Other “Geographical” News

‘Culture Maps’ Becoming Essential Tools of War: The U.S. military has access to the world’s best topographic maps. It is now trying to build “culture maps” that include details such as a region’s tribal affiliations, ethnicity, religion and language. Human terrain analysts seek to map out where tribes, ethnic groups and religious sects are located. They document attitudes — where a population’s beliefs and values are most prevalent — and annotate where certain behaviors tend to occur or not occur. Social dynamics information, including local grievances and tribal rifts, can bolster troops’ knowledge of whether certain individuals or groups should be deemed friend or foe. [National Defence Magazine](#)

Cruise Industry Leaving Billion-Dollar Environmental Footprint: A new damning report takes a critical look at the North American cruise ship industry, calling for more stringent regulations to halt the environmental pollution caused by the massive boats. Getting a Grip on Cruise Ship Pollution was authored by Dr. Ross Klein, a professor from the Memorial University School of Social Work, and an expert on the cruise ship industry. “The effects are many – from negatively affecting fish stocks, coral and marine life generally, to posing health risks to humans based on the air emissions,” he said. “The problem is particularly troubling given that cruise ships, given their international status, are able to avoid many laws and regulations and are not held to the same standards as producers on land of the same effluents and wastestreams.” Dr. Klein said his research shows that profits take precedence over the environment. He pointed to companies such as Carnival Corporation, the world’s largest cruise operator, which earned net profits between \$1.8 and \$2.4 billion per year in each of the past five years. [Memorial Today](#)

Some not so “Geographical” News



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