Steve Prashker, Department of Geography & Environmental Studies Instructor at Carleton University writes about mobile cartographic application innovations: Cartography and geomatics meet WalMart in Steve Prashker’s recent article featured in Cartouche, the newsletter of The Canadian Cartographic Association. “This location meets store inventory scenario sounds like a perfect match for a smartphone or tablet app that answers these two key questions: Where are the coffee makers located, and what models are available, or more generically, where is this product I am looking for and what models, types, brands, sizes are available? It is also a worthy example of how to get cartography students to critically assess and analyse what information would be required to make a system like that work, and how to present that information in a useful manner.” Cartouche

Brock U’s Kevin Turner studies lake sediment in northern Canada: Kevin Turner in Brock’s Department of Geography recently received a grant from the Council for Research in the Social Sciences (CRISS) to support research into landscape and soil modifications that have resulted from climate change in the far north. He states that “The numerous lake-rich landscapes that occupy vast northern regions are experiencing pronounced impacts as a result of climate change. This is particularly apparent in the Mackenzie Delta region, Northwest Territories, Canada, which is targeted for increased development of industrial infrastructure. To identify how lakes respond to disturbance, paleolimnological analyses (including "loss-on-ignition") and remote sensing is being used to reconstruct their response to past conditions. This insight will provide the basis to anticipate how this important landscape will respond to future stressors and guide proper development in the area.” Brock

Carleton U’s Gita Ljubicic awarded a SSHRC Insight Development Grant: Gita Ljubicic was awarded a SSHRC Insight Development Grant (2013 – 2015) for a project entitled “The shared stories of people and plants: Cultural and ecological relationships between Inuit and plants in Makkovik, Nunatsiavut (Labrador)”. This funding will support the doctoral research of Erica Oberndorfer (Carleton PhD Candidate, Geography), and the ongoing collaborative research efforts she is undertaking with Makkovik community members and organizations. Ljubicic was also a co-applicant on another successful Insight Development Grant for the same time period, led by Dr. Bryan Grimwood at the University of Waterloo (Carleton PhD Geography Graduate, 2011). gLoeb Xpress
Queen's University geographers George Lovell and Anne Godlewska honoured at Convocation Ceremony: At a Convocation Ceremony this week George Lovell received the 2013 Queen's University Prize for Excellence in Research and Anne Godlewska was presented with The Chancellor A. Charles Baillie Teaching Award. Dr. Lovell is an intrepid field researcher who is considered one of the leading authorities on the indigenous Maya people, their experiences under colonialism and their cultural survival. He is a winner of the prestigious Killam Research Fellowship, and has published 10 books and more than 100 articles on his field of research. Established in 2003, the Chancellor A. Charles Baillie Teaching Award recognizes undergraduate or graduate or professional teaching that has had an outstanding influence on the quality of student learning at Queen's University. It is awarded annually for activities that lead to improved learning, including curriculum development, educational leadership, design and delivery of out-of-classroom educational experiences, or classroom teaching and supervision.

Carleton U’s Doug King and PhD Candidate Evan Seed to present results of research on impacts of 1998 ice storm on forests of Gatineau Park: Gatineau Park has bounced back from the 1998 ice storm but with subtle differences still apparent all these years later, and with a message. Damaging ice storms are a normal part of the life-and-death cycle of our forests, just as forest fires are much farther north. So says Doug King, a geography professor at Carleton University who has been studying Gatineau Park since its trees were coated in 50-plus millimetres of ice. “Forests are dynamic places and ice storms are a major mechanism of forest dynamics,” he said in an interview. “It helps the forest to continually regenerate itself by continually breaking old vegetation down.” King and PhD student Evan Seed have gone back to the park year after year. Old trees were more likely to suffer major damage with massive branches falling, while middle-aged trees with dense canopies of small branches “resisted the ice accumulation a lot more,” King said. “The ice accumulated in those older (forest) areas and sort of accelerated the aging process. It’s a standard mechanism. “Every couple of years there’s enough branch loading to cause breakage.” That opens up gaps, lets in sunlight and brings a new burst of growth from below. “Forests recover to the point where they might not be exactly the same.” There may be a shift in species “but sooner or later the more shade-tolerant trees will continue and you’ll have this continuous cycling. It sort of re-sets itself.” Since the initial boom in sugar maple it’s possible that other species are catching up, he said. “There are all kinds of seeds brought in.”

Recent Theses and Dissertations


Anna Crawford. 2013. Ice island deterioration in the Canadian Arctic: Rates, patterns and model evaluation. MSc thesis. Department of Geography & Environmental Studies, Carleton University, Ottawa, Ontario.

Phil Muis. 2013. The dendroclimatic signal in white spruce (Picea glauca) ring widths, central Northwest Territories, MSc thesis. Department of Geography & Environmental Studies, Carleton University, Ottawa, Ontario.

First Call for Papers and Special Sessions

Academics and professionals with a geography-related focus are invited to submit abstracts or special session proposals for the CAG 2014 annual conference and meetings, to be held at Brock University, May 26-30, 2014. The CAG 2014 conference is part of the largest academic gathering in Canada – the Congress of the Humanities and Social Sciences – and it includes a range of activities and events, some of which have been organized in collaboration with two partner associations, the Canadian Cartographic Association (CCA) and the Environmental Studies Association of Canada (ESAC). The conference begins with an icebreaker event on Monday evening, has oral presentations, posters and special events from Tuesday to Friday, and field trips throughout the conference.

You are encouraged to be creative in thinking about the kind of contribution that you would like to make. As in previous years, the Association allows one oral presentation per author and invites you to think about alternative formats to showcase additional work; these could include posters, panels or a short oral presentation at the PechaKucha Night. Deadlines for submission are as follows:

- **January 14, 2014**: If you would like to organize a special session (e.g., panel, workshop, themed talks), submit the required form.
- **March 14, 2014**: If you would like to share research findings in an oral presentation. Talks may be organized into sessions by topic, methodology, theory or geographical region.
- **March 14, 2014**: If you would like to participate in the PechaKucha Night. This event is being organized jointly with the CCA and the ESAC.
- **March 14, 2014**: If your research is highly visual or your findings preliminary, you may prefer instead to present a poster. Poster sessions will be organized by theme, and they will be prominently displayed to encourage exchange between authors and delegates.

The student registration fee is being kept low to encourage participation. The CAG also invites applications for student travel subsidies to be submitted by February 14, 2014. See the CAG’s student travel grant page for details.

The CAG organizing committee especially encourages contributions relating to the Congress theme for 2014, which is “Borders Without Boundaries.” All presenters, whether they give an oral presentation or...
participate in a special or poster session, must submit a 200-word abstract (in English or French) summarizing the purpose, method or conclusions of the research.

It is our hope that all submissions can be accommodated, so please assume acceptance unless the organizers contact you before April 15, 2014 for clarification or revision. If you would like more information before submission under any of the presentation formats, contact David Butz at CAG2014sessions@brocku.ca

Abstracts will not be edited. Authors are responsible for spelling, grammatical and typographical errors. Abstracts will be available before and during the conference on the conference website; titles will be printed in the conference program (but only if presenting authors register for the conference by April 22, 2014).

Oral presentations should be planned for 20 minutes including discussion and questions. A computer, data projector and internet access will be available in all session rooms, and presenters are asked to bring their files on a data stick to be uploaded before each session. Any other equipment is your responsibility. Posters should be planned for a space of 1.2 x 1.2 m (4’ x 4’).

Contact Information:

General Inquiries: Dr. Marilyne Jollineau cag2014@brocku.ca

Program (special sessions, panels, etc.): Dr. David Butz cag2014sessions@brocku.ca

Field Trips: Dr. Daryl Dagesse ddagesse@brocku.ca

Workshops: Dr. Catherine Nash cnash@brocku.ca


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Hot Papers by Canadian Geographers


**Other “Geographical” News**

**Amazon drones: The latest weapon in combatting climate change:** As U.N. climate talks continue in Warsaw, soon a flying, insect-like robot developed by scientists at Wake Forest University will give an unprecedented look at Peru’s tropical cloud forest. The drones will allow researchers to gather thermal data down to a few centimeters and visible light data down to the sub centimeter level, a big improvement over current satellite capabilities. ScienceDaily
Professors clog up clinic with students who may not be ill: Jane Collins is a very dedicated campus nurse. In the busy post-midterm period, she has had to book off an hour a day just to write sick notes. “Students I’m seeing come in saying, ‘I was sick two or three weeks ago and if you don’t give me a note I’m going to fail my [mid-term] exam,’” she says, “putting it all on my shoulders.” Like professors and doctors, she suspects some are lying but has no way of knowing for sure. Collins emphasizes there are legitimately sick people who have documented anxiety or depression with campus counseling and she’s happy to write them notes. Others may be referred to doctors. For now though, many will be sent off-campus to walk-in clinics, which charge for sick notes. “It all comes down to the professor being responsible and saying, ‘you missed an exam, here’s a make-up,’” she says, “or the student studying even though they have three exams in two days.” Macleans on campus

Navigating the digital frontier requires examination of your online reputation: Given the all-consuming power of the Internet, your words will remain visible for many years to come. Often you will only learn about any negative content by performing a Google search. When this negative content pops up near the top of your search results, it can feel a little overwhelming. Online rating and review sites will typically avoid removing negative reviews unless they’re illegal or reveal personal information such as a social security number or address. Therefore, the only way to handle these negative results is to override them with positive content. Most Internet users focus their attention on the first couple of pages of search results, so it’s imperative that you push negative results further down the list. Here are some essential tips for starting the process of creating and maintaining your professional digital assets. eduGuru

Some not so “Geographical” News

The CAG now works for geographers on Twitter. Keep up-to-date by following @CanGeographers

GeogNews Archives: http://www.geog.uvic.ca/dept/cag/geognews/geognews.html