Brock Research Opportunities
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ANNOUNCEMENTS AND GENERAL INFORMATION

• **NEW!** The Office of Research Services is accepting nominations for two research awards at Brock University: the **Award for Distinguished Research and Creative Activity** and the **Chancellor's Chair for Research Excellence**. The nomination deadline for both is Monday, March 3, 2014, 4:30 PM. Updated guidelines and nomination forms are available at http://brocku.ca/research/grants-and-contracts/internalfunding. Please contact Carolyn Paterson at cpaterson2@brocku.ca for additional information.

• **Chancellor's Chair for Research Excellence Lecture Series:** Upcoming lecture presented by chair holder **Dr. Uwe Brand**, Department of Earth Sciences
Lecture entitled: Geochemistry of biogenic carbonates: Proxy of geologic events
Date: January 29, 2014
Time: 12:00pm - 1:30pm
Location: Pond Inlet
Open to the public. All are welcome to attend. A light lunch will be served. Please RSVP for lunch by e-mail: orsadmin@brocku.ca or by phone x5686.

• The **Ontario Centres of Excellence** is seeking a pool of Expert Reviewers to review industry-academic collaborative applications in the areas of ICT, digital media, advanced health, energy, environment, advanced manufacturing and social sciences. Under non-disclosure, the Expert Reviewer is primarily responsible for scoring and commenting on industry-academic applications. Programs that require this type of review include OCE Collaboration Programs and other programs as required.
Key Responsibilities: Ensure prompt, accurate, complete and high quality expert reviews of innovative industry-academic collaborative applications in keeping with OCE's mandate; review approximately 10-20 applications per month, each review requiring 30-60 minutes; provide scoring and expert comments on applications within 1 week of receipt from OCE.
Requirements and Skills: Requires a minimum of a PhD/Post-doctoral level training or a minimum of 10 years technical knowledge acquired through experience in industry; experience in reviewing innovative industry-academic collaboration applications with the ability to provide constructive feedback; must sign a non-disclosure agreement with OCE; preference will be given to multi-disciplinary experts with the following domain knowledge: ICT, digital media advanced health, energy, environment, advanced manufacturing and social sciences; shortlisted applicants may be required to complete a short assessment as a part of the selection criteria. **Working Conditions**: At home, flexible hours. **To explore this opportunity further,** we encourage you to apply by sending a resume and cover letter to reviewers@oce-ontario.org. **Application Deadline: January 31, 2014**

• **Brock's Social Science Research Ethics Board is recruiting new faculty members:** This dynamic volunteer board provides a unique opportunity to gain insight into human research ethics. The Social Science Research Ethics Board (SREB) is responsible for reviewing and assessing protocols for research involving human participants within the University, or under University auspices. The REB ensures that the physical safety and personal integrity of human participants in research are respected and protected by interpreting and applying the Tri-Council Policy Statement (TCPS 2) and relevant legislation. We are currently looking for

faculty members, particularly from the Department of Psychology and the Faculty of Education, to serve a two-year term. If interested, please contact the Research Ethics Office at reb@brocku.ca or extension 3035. Information about the REBs can be found at http://brocku.ca/research/ethics-and-research-reviews/human-ethics

• **Research Celebration:** Save the Date!! The second annual Celebration of Brock Research will be held on **February 25, 2014**. More details are coming soon.

• The **Research Grant in Lieu of Salary program** is currently on hold. Recent changes by the Canada Revenue Agency may have an impact on the benefits of this program to the researcher. The Research Grant in Lieu of Salary program is currently on hold while the university consults with legal tax experts for their perspective on the implications of these Canada Revenue Agency changes. We will provide an update as soon as possible.

FUNDING OPPORTUNITIES

SSHRC

• SSHRC 2014 **Insight Development Grants** competition coming up. Note, this competition requires the SSHRC Canadian Common CV for principal applicants, as well as for co-applicants and collaborators.

Internal administrative review deadline has passed.

Agency deadline: February 3, 2014 ***(Please submit BEFORE this date because the system often crashes the day of)***

If you would like a copy of the SSHRC IDG webinar, please contact Tressie Dutchyn at: tdutchyn@brocku.ca

• **NEW!** **Aid to Scholarly Journals** funding opportunity offered again. In response, and in accordance with SSHRC's policy on open access, SSHRC designed this funding opportunity to allow journals to seek support regardless of business model or distribution format. This funding opportunity's goal is to increase dissemination, access to, and readership for, original research results in the social sciences and humanities, through Canadian scholarly journals. It also assists journals as they seek to take advantage of advances in digital technologies. Aid to Scholarly Journals grants are awarded to help defray the costs of publishing scholarly articles, to assist with distribution costs, and to support journal organizations in transitioning to and maintaining digital formats.

• The 2014 **Partnership Grants Competition** is now open. Note that the Partnership Grants are institutional grants, and applications must be submitted by an eligible Canadian institution. Interested applicants should contact Carolyn Paterson @ cpaterson2@brocku.ca or Ext.: 4291 as soon as possible in order to develop a Letter of Intent. Letter of Intent Deadline: February 15, 2014

For more information on the PG grants, please contact SSHRC by telephone at 613-943-1007 or email at: partnershipgrants@sshrc-crsh.gc.ca

• SSHRC **Connection Grants** are available once again. Continuous intake, no deadline for applications. For more information, please contact SSHRC by telephone at 613-943-1007 or email at: connection@sshrc-crsh.gc.ca

• SSHRC **Guidelines for Support of Tools** — The guidelines provide assistance to researchers submitting requests for support for tools distinct from a typical component of a research grant, e.g., survey/questionnaire, etc. NOTE: Requests for funding in excess of $100,000 for tools for research and related activities *are not* eligible for funding from SSHRC. The new guidelines apply to grant-type funding opportunities.

• **Access to Research Data Centres** — The Canadian initiative on social statistics access to research data centres is a strategic joint initiative of SSHRC, the Canadian Institutes of Health Research and Statistics Canada to promote research and training in the application of *social statistics*. Applications may be submitted at any time. Results will be announced approximately five to eight weeks after submission. Applicants must complete the application form in accordance with the accompanying instructions. For information about this program, visit the Statistics Canada website.

• **Access to Research Data Centres—Program of Research** — The Canadian initiative on social statistics access to research data centres is a strategic joint initiative of SSHRC, the Canadian Institutes of Health Research and Statistics Canada to promote research and training in the application of social statistics. The Access to Research Data Centres Program offers an application type called Program of Research, which provides access to research data needed for large projects that have several sub-projects on related themes. Researchers submit a proposal for the approval of the overall research program. Once approved, they can submit an application for specific projects (project summary) that fall under the umbrella of the program of research description. Applications may be submitted at any time. Results will be announced approximately five to eight weeks after submission. Applicants must complete the application form in accordance with the accompanying instructions. For information about this program, visit the application process and guidelines on the Statistics Canada website.

SSHRC Contact for the preceding two opportunities: Mika Oehling (Program Officer) Partnerships Portfolio SSHRC Tel.: 613-992-4227 Fax: 613-947-0223 Email: mika.oehling@sshrc-crsh.gc.ca

• **Opportunities for Collaboration** — SSHRC collaborates directly with other organizations to foster links with social sciences and humanities students and researchers whose work is related to the organizations' priorities. These organizations are interested in working with potential applicants toward submitting an application to a SSHRC funding opportunity competition. Interested applicants should contact the organizations directly to discuss the details of such arrangements:
• Belmont Forum
• Initiatives on the digital economy
• Policy Horizons Canada

• All current and upcoming funding opportunities at SSHRC, see: www.sshrc-crsh.gc.ca/funding-financement/deadlines-limites-eng.aspx

• For the latest news and information regarding SSHRC and its programs, including the Research Portal and CCV, please subscribe to RSS feed, our (*Dialogue*), and follow on Facebook and Twitter.

NSERC

• **NEW!** NSERC is offering two **Collaborative Research and Training Experience** (CREATE) information sessions as webinars, one in English, one in French.

English CREATE Information Session will be on Monday, January 27, 2014 at 1:00 PM (ET). To join the meeting: please copy and paste the meeting link into your browser:
http://nsercofcanada.adobeconnect.com/create_eng_session/
Enter as a guest and please enter your name or the name of your university
Click "Enter Room"
The audio will be transmitted through your computer speakers. However, you may also join the session via teleconference. Toll free Dial-in: 1 877-413-4788; enter the Conference ID: 5248493

French CREATE Information Session will be Wednesday, January 29, 2014 at 1:00 PM (ET). To join the meeting: please copy and paste the meeting link into your browser:
http://nsercofcanada.adobeconnect.com/foncer_session_info/
Enter as a guest and please enter your name or the name of your university
Click "Enter Room"
The audio will be transmitted through your computer speakers. However, you may also join the session via teleconference. To join the teleconference a hands-free phone would be ideal and you will need the following information: Toll free Dial-in: 1 877-413-4788. Enter the Conference ID: 5248493

• **NEW!** **Collaborative Research and Training Experience** (CREATE). Brock has a quota of two (2) Letters of Intent (LOI) for the 2014 CREATE competition. **Internal deadline for LOI: April 1, 2014**; NSERC deadline for LOI: May 1, 2014; for full application (by invitation): September 22, 2014. Please contact jreed@brocku.ca if you are interested in applying to this program.

• **Undergraduate Student Research Award (USRA) Program** — **Brock's quota for the 2014 competition is 20**. Please contact Josie Reed (jreed@brocku.ca) for current guidelines and the applications form. The deadline is **Friday, February 14, 2014, 4:30 PM**. Please pass along this information to your undergraduate students interested doing research in the natural sciences or engineering.

• **Research Tools and Instruments Grants (RTI) Program** — Each institution now has a quota of applications that can be submitted. After we receive our quota for the 2014-15 competition, we will announce dates for submission of an internal notification of intent and application. Agency deadline: October 25, 2014.

• **Discovery Grants (DG) Program** — Notification of Intent, August 1, 2014; application deadline, November 1, 2014.

• For a complete list of NSERC's grants programs and deadlines see: www.nserc-crsng.gc.ca/Professors-Professeurs/ProfDeadlines-ProfDatelimites_eng.asp

• For partnership programs see: www.nserc-crsng.gc.ca/Professors-Professeurs/RPP-PP/index_eng.asp

CIHR

• **2013-2014 Operating Grant** — Registration deadline: February 3, 2014; application deadline: March 3, 2014.

• **CIHR will implement the new Open Suite of Programs in 2014-2015.** For more information, see http://www.cihr-irsc.gc.ca/e/47379.html.

> • **Foundation Scheme: 2014 1st Live Pilot**. The Foundation Scheme is designed to contribute to a sustainable foundation of new and established health research leaders, by providing long-term support for the pursuit of innovative and high-impact research programs. Registration deadline: June 23, 2014.
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> • **Operating Grant: Transitional Operating Grant 2014-2015**. Registration deadline January 9, 2015; application deadline: March 2, 2015.

• **Planning and Dissemination Grants – Institute Community Support**. Planning Grants and Dissemination Events programs are no longer being offered; however, CIHR continues to support these activities through the ICS program. The new program under the ICS model will launch twice per year with application intakes in February and August. **Deadline for the Winter 2014 competition is February 18, 2014**.

• **Knowledge Translation Resources**: Please note that many knowledge translation (KT) resources are available on CIHR's website, including learning resources (e.g., modules, casebooks), a summary of KT and commercialization programs, funding application tips (e.g., guidelines for writing letters of support and tips for preparing integrated KT applications), and information on KT strategies and policies.

• To view all current opportunities, please see the CIHR Funding Opportunity Database.

Useful CIHR Contacts:
General Inquiries: 613-941-2672
Grants & Awards Information: 613-954-1968
Media Relations: 613-941-4563
Ethics Office: 613-941-6706
Technical / IT Help Desk: 613-941-0068
CIHR's website: www.cihr-irsc.gc.ca/

OTHER FUNDING OPPORTUNITIES

• **Canadian Water Network Competition Announcement** - CWN is soliciting proposals to examine the relative merits of methods and research approaches for integrating traditional and western knowledge to inform water management in First Nation, Inuit, and Métis communities. One team will ultimately be selected to conduct this one-year "knowledge integration" project, starting April 1, 2014. The deadline for submission of full proposals is February 10, 2014, 11:59pm (EST).

• **Ontario Ministry of Transportation: 2014 Highway Infrastructure Innovation Funding Program (HIIFP).** The Ontario Ministry of Transportation recently announced its 2014 Highway Infrastructure Innovation Funding Program (HIIFP). The HIIFP funds research at Ontario colleges and universities to encourage basic and applied research in transportation infrastructure in Ontario. Objectives are to fund research at Ontario colleges and universities

to encourage basic and applied research in transportation infrastructure in Ontario; intended to solicit innovation from Institutions to assist the Ministry in meeting its strategic business directions, including climate change, and to encourage undergraduate and graduate research in transportation and infrastructure engineering by provision of funding to aid in such research. The following areas of transportation and infrastructure engineering are included in this program: Traffic Operations; Intelligent Transportation Systems; Engineering Materials; Highway Design; Environmental; Geomatics; Bridges; Construction; Maintenance. *To obtain a copy of the guidelines and application form, please contact an ORS Research Officer*. Deadlines: Submission to ORS: February 19, 2014. Submission to agency: Wednesday, March 5, 2014, 2:30pm EST.

• **Simons Foundation Autism Research Initiative** (SFARI) has announced a new request for applications for research focused on the impact of the innate immune system on autism-related disorders. Applications should be for investigations of the impact of physiologically relevant activation of the innate immune system on behavioral, circuit, synaptic and neuronal functions in animal models of autism. Applications are encouraged that address either of the following two issues: (1) Effects of activation of the maternal innate immune system on embryonic central nervous system development in genetic models of autism and controls; (2) Effects of activation of the innate immune system in genetic autism models and adult controls.
Deadline: March 3, 2014.

Brain Canada – Brain Canada has announced a call for applications for the Platform Support Grants (PSG) competition and the Multi-Investigator Research Initiative (MIRI) competition. The PSG program provides up to three years of support for major research platforms that provide enhanced technical and research capability to multiple investigators working in the brain sciences. The MIRI grants are intended to accelerate novel and transformative research. Deadlines: PSG: April 11, 2014; **MIRI LOI: February 10, 2014**. For more information, see the Brain Canada website.

• **The Foundation for Alcohol Research** — Research grants ≤$75,000/year for two years for projects on the effects of alcohol consumption on health and behaviour. Basic and clinical research, including epidemiology is encouraged. Highest priority will be given to young investigators new to the field or trained in the field to start a new line of independent research. Agency Deadline: February 15, 2014

• **The Manitoba Gambling Research Program** will be soliciting proposals at the end of this month for the following Focused Research Project: "Overcoming Barriers to Seeking Help and Improving Achievement of Goals for Individuals with a Gambling Problem". Researchers from across Canada are eligible to submit proposals; Manitoba collaboration is not required. Up to $130,000 per project awarded. A Project Guide offering full details will be posted on the website when the solicitation opens. To apply, or for more information regarding the program and application process, please visit the Manitoba Gambling Research Program website or contact: Carly Sacco, M.A. Responsible Gaming Research Analyst
info@manitobagamblingresearch.com (204) 957-2500 ext. 2417 1-800-265-3912 ext. 2417

• **Canada Council for the Arts** application deadlines see:
www.canadacouncil.ca/en/council/grants-and-prizes/find-grants-and-prizes

• **Aid to Scholarly Publications** For complete details, please contact: Canadian Federation for the Humanities and Social Sciences Aid to Scholarly Publications Programme 300-275 Bank Street Ottawa, Ontario K2P 2L6 Tel.: 613-238-6112, ext. 350 Email: secaspp@fedcan.ca

INTERNATIONAL

• For Brock International's list of current funding opportunities, please see this LINK.

• **Shastri Indo-Canadian Institute — Shastri Collaborative Research Grant**. Deadline: January 31, 2014. Funds projects in policy-related fields including Environment Management, Economic Development and Competitiveness, Trade, Democracy, Rule of Law, Human Rights; Managing Diversity, Energy, Public Health, Poverty Alleviation and Sustainable Development, India-Canada relations, Higher Education, Gender Equality, Food Security and Sustainability. Up to four grants will be awarded in the amount of Rs.3 lakhs (approx. $5,100) per year for two years. More at: http://www.sici.org.in/index.php?page=crp

• **European Commission European Commission Funding Opportunities — Horizon 2020.** The first calls for proposals have been launched by Horizon 2020, the main financial tool through which the European Commission supports research and development activities covering almost all disciplines - including ICT; Space; Materials and Biotechnology; Health; Sustainable Agriculture; Food Security; Water; Marine/Oceans; Transport; Energy; Security; Climate Action/Environment; and Societies. Open calls can be searched at: http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/index.html Though projects and other activities funded by Horizon 2020 must be led by EU institutions, international collaboration with third countries such as Canada is actively encouraged. Canadian participation in these projects can be funded if the expertise they bring to the project is vital and cannot be found within the EU. See also the ERA-Can website at http://www.era-can.ca/en/

• **Canada Africa Research Exchange Grants (CAREG) 2014 Competition Launch** -The Association of Universities and Colleges of Canada (AUCC) has launched the 2014 Canada-Africa Research Exchange Grants (CAREG) competition, with funding from the International Development Research Centre (IDRC). CAREG supports short-term exchanges between Canadian and selected African universities that address IDRC's program areas. It is expected that 10-11 grants of up to $40,000 each will be awarded through the 2014 competition. Note that there is a cost-sharing requirement for these projects (2:1 ratio). CAREG will support research projects in specific aspects of the following priority areas: Agriculture and the Environment; Global Health Policy; Science and Innovation; and Social and Economic Policy. To be eligible for a grant, Canadian and African researchers must be regular full-time university faculty members or full-time researchers. Program guidelines, including application forms and a list of eligible African countries, are available on AUCC's website at: www.aucc.ca/careg. Application deadline: Tuesday, February 18, 2014

CONTACTS

Carrie Kelly, Manager, Research Services (ckelly@brocku.ca)
Tressie Dutchyn, Research Officer (tdutchyn@brocku.ca): SSHRC, CIHR [Business, Education, Humanities, and Social Sciences]

Josie Reed, Research Officer (jreed@brocku.ca): NSERC, CIHR [Applied Health Sciences, Mathematics and Science]
Carolyn Paterson, Research Officer (cpaterson2@brocku.ca): CRC, CFI, MRI, other institutional programs, prizes and awards
John Wilson, Director, Innovation and Commercialization (jwilson10@brocku.ca): Technology development, academic-industrial partnerships, research commercialization
Padraic Foley, Commercialization Research Officer (pfoley@brocku.ca): Academic-industrial research programs, research commercialization

This bulletin is produced weekly by the Office of Research Services. Comments, questions or submissions for consideration may be sent to orsadmin@brocku.ca(Deadline: Tuesday at noon)