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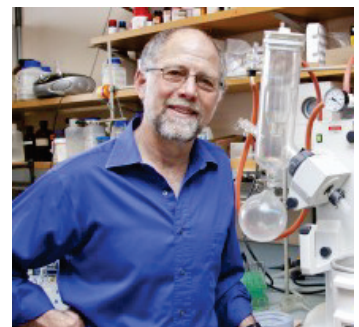
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Promoting Access to Medical Technologies and Innovation Intersections between Public Health, Intellectual Property and Trade

NGDI Member and Partner News

Congratulations to NGDI member Dr. Steve Withers on new class of flu drug

New flu drug stops virus in its tracks

A new class of influenza drug has been shown effective against drug-resistant strains of the flu virus, according to a study led by University of British Columbia researchers. Published online today in the journal *Science Express*, the study details the development of a new drug candidate that prevents the flu virus from spreading from one cell to the next. The drug is shown to successfully treat mice with lethal strains of the flu virus. <read [more](#)> NB: An animation and step-by-step cartoon of the new drug's mechanism is also available.



NGDI member Dr. Santiago Ramón-García speaks at International Conference

Dr. Santiago Ramón-García gave a talk at the International Society for Neglected Tropical Diseases conference in London, England on February 12, 2013. He joined a panel on TB Focus: Lessons Learned with his talk titled - The potential for anti-parasitic drugs in TB treatment.

Student Group UAEM's Upcoming Global Health Conference

UBC Universities Allied for Essential Medicines (UAEM) is hosting a free Global Health Conference on **Saturday March 16th**. With a focus on the international access to medicines crisis, the conference aims to identify the hurdles preventing life-saving drugs from effectively reaching patients in low and middle income countries. From a multidisciplinary prospective, it will introduce you to the current status quo through talks by researchers and advocates who are leaders in the field.



Dr. Julio Montaner, Director of the BC Centre for Excellence in HIV/AIDS and a prominent advocate for AIDS research will be the keynote at this event. Other speakers in Dr. Kishor Wasan, Director, Neglected Global Diseases Initiative, Dr. Ashnoor Nagji, UBC Family Medicine Graduate, and Patricia Gabriel, the Founder of UBC-UAEM.

The conference will also include short presentations given by peers and workshops to exchange ideas on what others are doing to tackle these issues. This is an excellent opportunity to be a part of a cohesive network of students mobilized for change in global health.

LOCATION: St. John's College

TIME: 9:00 - 5:00 (doors open at 8:30)

COST: Free w/complimentary food and beverages.

To register goto: (<http://ubc-uaem.org/>).

CIHR JOURNALISM AWARD TO DON CAYO OF VANCOUVER SUN

The CIHR Journalism Awards aim to support media stories that inform Canadians of evidence-based health-related research issues carried out by health researchers. Vancouver Sun columnist Don Cayo has received a one year award of \$15,385 in order to give an in depth report on Malaria.

His winning outline: MALARIA: CAN IT BE BEATEN?

“Malaria kills far fewer people in the developing world than it used to, but progress in the fight against the disease is spotty and fragile. Several hundred thousand still die from the disease every year, and millions suffer debilitating symptoms. But future prospects are reasonably good thanks to a combination of better implementation of established ways to combat the disease and new technologies that are still being developed and tested.”

NGDI News

DR. PETER A. SINGER NEXT DISTINGUISHED LECTURESHIP SEMINAR

Please join us for our eighth Distinguished Lectureship featuring Dr. Peter Singer titled *Canada Tackles Grand Challenges in Global Health* ([poster](#)). Peter A. Singer has dedicated the last decade to bringing science and innovation to tackle the



health challenges of the world's poorest people. He is well known around the world for his creative solutions to some of the most pressing global health problems. Dr. Singer is Chief Executive Officer of Grand Challenges Canada and Director at the Sandra Rotman Centre (University Health Network and University of Toronto). He is also Professor of Medicine at University of Toronto, and the Foreign Secretary of the Canadian Academy of Health Sciences.

Dr. Singer chaired the Canadian Academy of Health Sciences' new assessment on Canada's Strategic Role in Global Health. He has advised the Bill & Melinda Gates Foundation, the UN Secretary General's office, the



Government of Canada, Pepsico, BioVeda China Venture Capital Fund, and several African Governments on global health. Dr. Singer was appointed an Officer of the Order of Canada in 2011 for his contributions to health research and bioethics, and for his dedication to improving the health of people in developing countries. In 2007, Dr. Singer received the Michael Smith Prize as Canada's Health Researcher of the Year in Population Health and Health Services. He is a Fellow of the Royal Society of Canada, the Canadian Academy of Health Sciences, the U.S. Institute of Medicine of the National Academies, and The Academy of Sciences for the Developing World (TWAS).

Dr. Singer has published over 300 research articles, received over \$50 million in research grants, and mentored hundreds of university students. He recently co-authored, along with Dr. Abdallah Daar, *The Grandest Challenge: Taking Life-Saving Science from Lab to Village*. He studied internal medicine at University of Toronto, medical ethics at University of Chicago, public health at Yale University, and management at Harvard Business School. He lives in Toronto with his wife, Dr. Heather Gilley, and his family, and has served his community as Board Chair of Branksome Hall, an acclaimed and internationally-minded school for girls.



Lectureship Title: **Canada Tackles Grand Challenges in Global Health**

Date: **Wednesday, March 6, 2013**

Time: **4:00 – 5:00 pm** Reception following talk.

Location **Faculty of Pharmaceutical Sciences** (new building), 2405 Wesbrook Mall, London Drugs Theatre, main floor.

Kishor Wasan Invited to Speak at Prestigious CUGH Annual Meeting

Dr. Kishor Wasan has been invited to speak at the 4th Annual Meeting of the Consortium of Universities for Global Health taking place in Washington DC, March 14-16, 2013. He has been asked to join the **Innovative Approaches and Technologies for Global Health Plenary Panel** and joins co-presenters Steve Davis, President, PATH and Sasha Kramer, Emerging Explorer, National Geographic Society. The panel will be moderated by Alex Dehgan, Chief Scientific Advisor, USAID.



Dr. Wasan joins a prestigious group of speakers: Anthony Fauci, Director and Francis Collins, National Institutes of Health; Thomas Frieden, Centres for Disease Control; Eric Goosby, US Department of State; Richard Horton, Editor, The Lancet; Ashley Judd, Actor/Activist; Chris Murray, Director, Institute for Health Metrics and Evaluation and the only other Canadian panel member, Peter Singer, CEO, Grand Challenges Canada. The opening keynote address will be delivered by Julio Frenk, Dean of the Harvard School of Public Health.

This is an opportunity for the NGDI-UBC to interact and potentially develop partnership opportunities with the international global health community. This is the result of building bridges with our Distinguished Lectureship Seminar Speakers, in this instance the Honourable Dr. Keith Martin, former MP who is an Executive Advisor for the CUGH. Download the poster [here](#).

NGDI-UBC to Host Stakeholders for New Global Health Training Program

The Neglected Global Diseases Initiative has been chosen to host a key stakeholders meeting for a new **Joint Canadian/International Global Health Research Training and Career Development Program**.

A select group of Canada's top global health investigators, partners from low/middle-income country institutions, as well as representatives from the Global Health Research Initiative, the International Development Research Centre, the Canadian International Development Agency, the Public Health Agency of Canada, Health Canada, and Grand Challenges Canada will be invited to participate in the drafting structure and direction of this initiative.

The implementation of this training program would enable Canadian universities to address the complex challenges of global health through multidisciplinary, international and public-private partnerships and to train the next generation of global health scholars through innovative, problem-based training programs. It would bring the benefits of long-lasting formative partnerships between Canadian science and scholarship and low-/middle-income collaborators to help build health systems and structures that support research and health care both in Canada and beyond.

Participants will include global health leaders from the University of Toronto, University of Ottawa, The University of British Columbia, McGill University, the University of Manitoba and others.

The meeting will take place on May 3rd and 4th, 2013. Any faculty members or graduate students who would like to participate may contact Jocelyn at jocelyn.conway@ubc.ca.

DR. KIM MCCLINTOCK FLOCK DEVELOPING ARTICLES FOR NGDI

In a recent meeting with Dr. Wasan and Jocelyn Conway, Dr. Kim McClintock Flock expressed her interest in working with NGDI. Kim has decided to focus on the journalistic side of scientific writing and will be providing us articles that will focus on the great work our members are doing. We welcome Kim's contributions and will highlight them in upcoming newsletters.

Funding & Training Opportunities

Funding Opportunities Deadline Reminders:

Medicines for Malaria – Open Call for Projects – March 15th, 2013

Further instructions and the application template can be found on the right-hand side of this page. All applications using the specified template should be sent electronically to proposals@mmv.org by 12 noon CET

March 15th, 2013. Instructions [Information required for submission of Letter of Interest \(LOI\)](#) Template [Template for submission of LOI](#)

2013 – 2014 CIHR Fellowship in Health Law, Ethics and Policy – March 15th, 2013

For more information, please visit the program website at <http://hlepc.ca>.

Saving Lives at Birth: Round III Request for Applications – March 28th, 2013 (2 pm EST)

The partners anticipate awarding 25 seed grants and 5 transition-to-scale grants as a result of the request for application (RFA). Download a copy of the [RFA](#). Send any questions on the RFA to: grandchallenge2013@usaid.gov by February 8, 2013, at 2:00 p.m. EST. Visit our [website](#) to meet our community of innovators. For more information, visit www.savinglivesatbirth.net.

Colour Outside the Lines – May 31st, 2013

The target audience for the challenge is students; however, submissions are also welcome from any individuals or organizations. The winning submission will receive \$50,000, and two runners-up will also be selected, each receiving \$25,000. Prize money is dedicated to moving the proposed reverse innovation forward and applying it to a Canadian health system. Submission details, frequently asked questions, videos and more, can be found at: www.colouroutside.ca.

Graduate Global Leadership Fellowship

The Graduate Global Leadership Fellowships enable promising leaders from developing countries to pursue doctoral studies at UBC. The fellowships are to support international students showing outstanding leadership in humanitarian and development work in their home country. Two fellowships will be offered; each fellowship provides an \$18,000 stipend plus tuition each year for four years.

Applicants must:

- Hold a student visa at the beginning of the fellowship funding period
- Be a citizen of a developing country (see list of eligible countries on website link below)
- Be starting a PhD or DMA program at the UBC Vancouver campus in May 2013, Sep 2013, or Jan 2014

Deadline for graduate programs to submit nominations to the Faculty of Graduate Studies: **4:00pm Friday 22 March 2013** (please set an earlier internal deadline for your students)

Please see the Graduate Awards website for more information: <http://www.grad.ubc.ca/awards/graduate-global-leadership-fellowship>

The contact at the Faculty of Graduate Studies for this award is Anne Brozensky, anne.brozensky@ubc.ca

Neuroscience Funding Opportunity: The W. Garfield Weston Foundation

Letter of Intent Deadline: **March 25th, 2013**

The W. Garfield Weston Foundation will commit up to \$4 million to this program. Grants will be for up to \$500,000 per year for up to three years to a maximum of \$1.5 million per project.

Application requires a one to two page Letter of Intent due Monday, March 25th, 2013. High potential applicants will be invited to submit a short proposal, and grantees will be announced in the summer. Details are attached and are also at www.westonfoundation.org/pages/neuroscience.aspx.

Questions about the RFP are also welcome at info@westonneuroscience.ca or 416 935-4056.

Bilateral R&D Funding Opportunity for Canadian and Chinese Companies & Academic Researchers

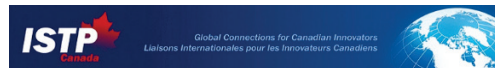
ISTPCanada Announces Two Calls for Proposals for Canada-China R&D Projects

Deadline for Expressions of Interest: **March 22, 2013**

CFP Information Sessions:

Human Vaccines: March 5, 2013 at 1PM EST

[Click here to access Canada-China Calls for Proposals](#)



To register, please provide your name, title, organization, email address and phone number, along with the date and time of the session you would like to attend, via email to: cfp_china@istpcanada.ca.

For additional information about these CFPs, please contact Stacy Chew, Country Manager, at stacychew@istpcanada.ca or (613)729 3069 ext. 223.

Knowledge Translation Training Opportunity with KT Canada

Date: June 17-19, 2013

Location: Hamilton, ON

Application deadline: **March 15, 2013 8:59 pm PST (11:59 pm EST)**

Please note: This competition is open to graduate students, post-doctoral fellows and junior faculty in the field of knowledge translation. The theme of the Summer Institute is “Challenges in the Science and Practice of Knowledge Translation”. More information about the competition, including the program requirements and description, can be found <http://www.msfhr.org/news/msfhr-news/kt-canada-summer-institute-accepting-applications>

MSFHR will reimburse registration and travel costs for a **maximum of four (4)** BC applicants who are **accepted** to the Summer Institute. For information about MSFHR travel/registration support, please contact: mschellenberg@msfhr.org

For more information and **to apply please** go to: <http://applications.ktclearinghouse.ca/>

Upcoming Conferences

Upcoming Conferences Reminders

Consortium of Universities for Global Health Annual Meeting – Global Health: Innovation – Implementation - Impact

March 14 - 16, 2013 Washington, DC – USA Website: <http://bit.ly/WpL378>

Global Health & Innovation Conference, 2013

Presented by Unite For Sight, 10th Annual Conference

Saturday, April 13 - Sunday, April 14, 2013, Yale University, New Haven, Connecticut, USA

Website: <http://www.uniteforsight.org/conference>

2013 Canadian Conference on Global Health - “Are we making an impact?”

October 27-29, 2013, The Westin Hotel, Ottawa

Website: <http://www.csih.org/en/ccgh2012.asp>

The 20th Canadian Conference on Global Health will be examining the impact of MDGs and other current initiatives, and the potential impact of future initiatives:

- MDGs: Progress made and lessons learned
- Are we Making an Impact? The Remaining Challenges
- The Post 2015 Agenda

You are invited to submit a proposal to host a sub-plenary at the 2013 Canadian Conference on Global Health. A sub-plenary session is a 1.5 self-directed session which immediately follows a morning plenary and must relate to the theme. Please review the [PDF with instructions and link](#) to apply online.

Reports of Interest

GRAND CHALLENGES NEWSLETTER

Grand Challenge Canada is pleased to share the first Grand Challenges Newsletter (December 2012), jointly developed by the Grand Challenges family of grant programs. This network of organizations is dedicated to fostering innovation to solve key global health and development problems.



http://www.grandchallenges.org/GCGHDocs/GC_Newsletter.pdf

Promoting Access to Medical Technologies and Innovation Intersections between public health, intellectual property and trade

World Health Organization (WHO), World Intellectual Property Organization (WIPO) and World Trade Organization (WTO) – 2012

Available online PDF file [251p.] at: <http://bit.ly/U5QM4o>

“.....Medical technologies — medicines, vaccines and medical devices — are essential for public health. Access to essential medicines and the lack of research to address neglected diseases have been a major concern for many years. More recently, the focus of health policy debate has broadened to consider how to promote innovation and how to ensure equitable access to all vital medical technologies.



Today’s health policy-makers need a clear understanding both of the innovation processes that lead to new technologies and of the ways in which these technologies are disseminated in health systems. This study captures a broad range of experience and data in dealing with the interplay between intellectual property, trade rules and the dynamics of access to, and innovation in, medical technologies.

The study is intended to inform ongoing technical cooperation activities undertaken by the three organizations and to support policy discussions. Based on many years of field experience in technical cooperation, the study has been prepared to serve the needs of policy-makers who seek a comprehensive presentation of the full range of issues, as well as lawmakers, government officials, delegates to international organizations, non-governmental organizations and researchers....”