Week of December 1, 2017

Dear colleagues,

Please find below this week’s updates:

- On behalf of Dr. Alison Fox-Robichaud and Dr. Alan Neville, and with regards to observerships or course base work for Science, Life Sciences or Bachelor of Health Sciences or other undergraduate or graduate students, please note that these students do not fall under the HHS/St. Joes policy for observerships (this is for physicians). Rather, these students must be cleared through the Office of Student Affairs at HHS http://www.hhs-education.ca/body.cfm?id=292 and, if in a patient area, will require clearance including demonstration of vaccination.

- The CIHR under the scientific leadership of the Institute of Genetics, Institute of Infection and Immunity, Institute of Nutrition, Metabolism and Diabetes and Institute of Gender and Health, in collaboration with the Institute of Aging, Institute of Cancer Research, and Institute of Human Development, Child and Youth Health, is pleased to announce the launch of a Request for Applications (RFA) for a National Research Core as part of the Canadian Microbiome Initiative 2 (CMI2): A Focus on Function and Translation. Further information can be found here.

- Please find attached the upcoming dates in the Hannah History of Medicine and Medical Humanities Series. As well, please find below the information for the January presentation.

  Speaker: Dr. George Weisz, Cotton-Hannah Chair in the History of Medicine, Department of the Social Studies of Medicine, McGill University
  Title: What is Global Health? A History
  - Wednesday, January 24, 2018
  - 3:00pm-5:00pm
  - HSC 4E20 (Health Sciences Centre)

  Abstract: Since 1990 the term “Global Health” has replaced “International Health” as the description of choice for a certain kind of health activity. Simultaneously, the institutions and people identified with this term have multiplied exponentially. There have been relatively few attempts to explain these changes in any comprehensive way. Those that have tried usually emphasize a single factor like crisis at the World Health Organization or the HIV/Aids epidemic. But the transformation of this complex and heterogeneous domain into a growth enterprise has resulted from multiple causes and events. This talk provides historical context, explanations for the recent interest in and rapid growth of this domain, and a description of some of the novel features added to international health.
Biography: George Weisz is the Cotton-Hannah Chair of the History of Medicine at McGill University. His most recent books are *Chronic Disease in the Twentieth Century: A History* (2014) and *Divide and Conquer: A Comparative History of Medical Specialization, 1830-1950* (2006). He has also written books about the creation of French universities during the Third Republic and the history of the Paris Academy of Medicine in the 19th century and edited five volumes and numerous articles on such topics as quantification in medicine, biomedical holism, mineral waters, gynecological practices, clinical practice guidelines and, most recently, global health.

The talk is co-sponsored by the Department of History, Global Health Program, Institute for Globalization and the Human Condition, Bachelor of Health Science program; and Department of Family Medicine.

- **Genome Canada** has recently announced an upcoming Bioinformatics and Computational Biology (BCB) Competition. Please find attached a one-page document describing the BCB competition at a high level. The formal launch of this program is expected to occur within the first week of December. The request for application and forms for the registration and full application will be available at this time.

Registrations will be due to Ontario Genomics on January 31, 2018 and draft applications will be due the first week of February. Please contact Sarah McNiven-Scott if you will be applying to this opportunity at mcnivesb@mcmaster.ca or ext. 22871

- Please join us at **Grand Rounds** next week on **December 7, 2017 at 8:00 am**. Medical Grand Rounds-HHS will be hosting Dr. Benny Dua in the Hamilton General Hospital Theatre Auditorium who will be speaking on *The Art of Effective Handover – A Look at the Evidence*. Chair’s Medical Grand Rounds will be hosting Dr. John You in the SJH Miller Amphitheatre who will be speaking on *Improving Communication About Goals of Care During Serious Illness*. Further information on these events, and many others taking place in the Department, can be found in the ETA Calendar.

- **New Faculty Highlight**

  Welcome to Dr. Colleen Connolly who joined the Department of Medicine, and the Division of Neurology, in July 2017 as an Assistant Professor. Dr. Connolly is a well-trained Neurologist with a clinical interest in Neuro-oncology.

If you have anything you would like to share with your colleagues, please submit it to Sara Sellers at sellers@mcmaster.ca

Mark A. Crowther
Professor and Chair, Department of Medicine
November 8, 2017

Dr. Jenny Kehl, Endowed Chair and Associate Professor, School of Freshwater Sciences, University of Wisconsin-Milwaukee

Blue is the New Green: The Politics of Water, Public Health and Private Wealth
3:00 p.m.–5:00 p.m.
Health Sciences Centre, 1A4

January 24, 2018

Dr. George Weisz, Cotton-Hannah Chair in the History of Medicine, Department of the Social Studies of Medicine, McGill University

What is Global Health? A History
3:00 p.m.–5:00 p.m.
Health Sciences Centre, 4E20

February 7, 2018

Dr. Shelley McKellar, Hannah Chair in the History of Medicine, Schulich School of Medicine & Dentistry at Western University

Artificial Hearts: A Controversial Medical Technology and Its Sensational Patient Cases from Barney Cark to Dick Cheney
3:00 p.m.–5:00 p.m.
MDCL 3020

March 28, 2018

Dr. Samer Ali, Director, Center for Middle Eastern and North African Studies, Associate Professor, Department of Arabic Language and Literature, University of Michigan

The Pharmakon in Arabic Mythology: Wine, Healing, and the Embodied Human
3:00 p.m.–5:00 p.m.
TBA

For more information, please contact the Hannah Chair in the History of Medicine Ellen Amster at amster@mcmaster.ca.

medhumanities.mcmaster.ca
Upcoming Funding Opportunity:  
Dec 2017 Launch  
Bioinformatics and Computational Biology Funding Competition

Ontario Genomics is pleased to announce an upcoming Genome Canada funding opportunity for Bioinformatics and Computational Biology (B/CB) to be launched in December 2017. This funding opportunity is aimed at supporting research projects that address any aspect of bioinformatics and computational biology (B/CB) as it relates to genomics (and other high throughput ‘omics technologies) across all of Genome Canada’s sectors, i.e., human health, agriculture, aquaculture/fisheries, forestry, energy, mining and environment. While the details are still being finalized, we wanted to alert you to this funding opportunity and invite you to contact us to discuss potential projects and learn more about the competition, process and timeline.

Key Program Highlights:

- **Total Funding Available:** $12M
- **Project Size:** $500k-$1M per project (total)
- **Co-funding:** 50% from Genome Canada + 50% from other eligible sources (1:1)
- **Award Duration:** Up to 3 years
- **Proposal Focus Areas:**
  - **Stream 1:** proposals mainly impacting the human health sector
  - **Stream 2:** proposals mainly impacting one or more of the other sectors, i.e., agriculture, aquaculture/fisheries, forestry, energy, mining and/or environment

Two-Step Application Process:

- **Final Registration** – due to Ontario Genomics on January 31, 2018*
- **Full application** – due date TBD

* Dates are subject to change

Please reach out to us with questions or if you know of researchers or potential projects that would be well-suited for this funding opportunity. We look forward to working with you to develop competitive applications. Please watch for further information as it becomes available.

For more information, please contact:
Kelly M. Hunter, PhD  Manager, Research and Business Development  
khunter@ontariogenomics.ca  |  t. 416-673-6562