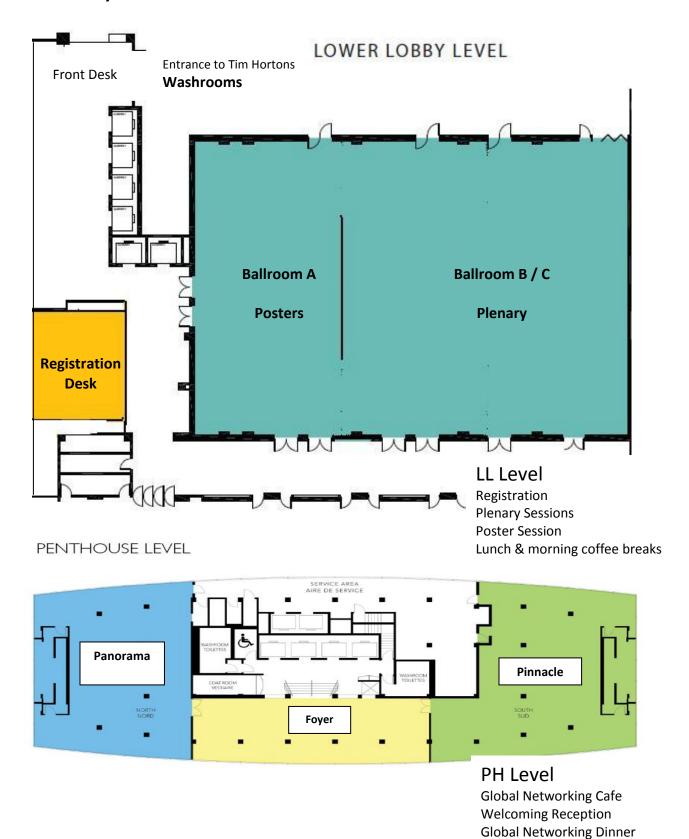
### Global Health in the Shifting World Economy

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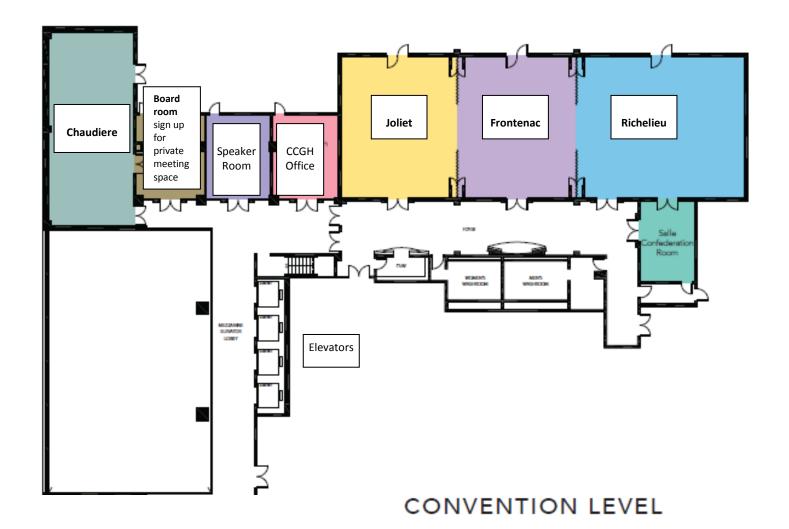
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Please note that the Abstract book is available online only at: <a href="http://www.ccgh-csih.ca/csih2012/books.php">http://www.ccgh-csih.ca/csih2012/books.php</a>

### **Delta Ottawa City Centre**



**Concurrent Sessions** 



### C Level 2

Concurrent Sessions
Afternoon coffee breaks
Speaker room
Board room available for meetings
(sign up sheet on door)

### Global Health in the Shifting World Economy

## **2012** Conference Planning Committees

The conference wishes to thank the following individuals for their commitment and their collaboration in this event.

Co-Chairs	
Shree Mulay	Associate Dean and Professor, Community Health and Humanities Division, Faculty of
,	Medicine, Memorial University
Maya Harari, MD FRCPC	Clinical Assistant Professor, Faculty of Medicine, University of Calgary; Emergency Physician,
•	Rockyview General Hospital (CSIH Board of Directors)
Planning Committee	
Barbara Astle, RN, PhD	Associate Professor, Trinity Western University (CSIH Board of Directors)
Kofi Bobi Barimah, PhD	Dean, Catholic University College of Ghana
Colleen Cash	Dalhousie University, (CSIH Board of Directors)
Sarah Brown	Conference Manager/Gestionnaire de conférence, CSIH
Adrijana Corluka, Ph.D.	Policy Analyst/Analyste des politiques - WHO/OMS, PAHO/OPS, Health Canada
Marnie Davidson	Canadian Public Health Association
Dale Dewar, MD, CCFP, FCFP	Executive Director, Physicians for Global Survival
Genevieve Dubois-Flynn	Director, Ethics/ Canadian Institute for Health Research
,	Directrice, Bureau de l'éthique/ Instituts de recherché en santé du Canada
Anne Fanning	Professor, University of Alberta (CSIH Board of Directors)
Theresa Gyorkos	Professor, McGill University
Anna Gruending	Policy Advisor/Conseillère en politiques, Health Canada/Santé Canada
Janet Hatcher Roberts	Executive Director/ Directrice générale, CSIH
Caity Jackson	Student representative, CSIH
Maija Kagis	People's Health Movement
Judy Kopelow, BA, RN, MEd. Candidate	Strategic Initiatives, Global Health Division; Dalla Lana School of Public Health; U of Toronto
Valerie Krym, MPH CCFP(EM) FCFP	Emergency medicine, Sunnybrook Health Sciences Centre
Karen Lam	Program Manager, Global Health Education Consortium
Anne McCarthy, MD	Professor of Medicine and Director, Office of Global Health, Faculty Medicine, University of
	Ottawa (CSIH Board of Directors)
Diana Moeser	University of Toronto
Shawna O'Hearn, MA, MSc	Global Health Office, Dalhousie University
David Ponka, MDCM, CCFP(EM), FCFP	Associate Professor, University of Ottawa
Tanya Salewski	Program Manager, AGA KHAN Foundation
Duncan Saunders, MBBCh, PhD	Professor and Chair, Department of Public Health Sciences, University of Alberta (CSIH Board of Directors)
Hugh E Scully, MD,CM,MSc,FRCSC,FACS	Professor of Surgery and Health Policy, University of Toronto
Donald Sutherland	Global Public Health Consultant
Peter Tugwell	Director, Centre for Global Health; Canada Research Chair for Health Equity; Institute of Population Health, University of Ottawa
Sandra Weinger	Office of the Deputy Director, Pan American Health Organization
2012 Abstract Review Committee	
Chair: Colleen Cash	Dalhousie University
Marnie Davidson	Canadian Public Health Association
Donald Sutherland	Global Public Health Consultant
Duncan Saunders	University of Alberta
Tanya Salewski	AGA KHAN Foundation
Maija Kagis	People's Health Movement
Barb Astle	Trinity Western University
Kofi Barimah	University College of Ghana
Genevieve Dubois-Flynn	Canadian Institute for Health Research
Anne Fanning	University of Alberta
Theresa Gyorkos	McGill University
Maya Harari	University of Calgary
Shawna O'Hearn	Dalhousie University
Adrijana Corluka	Health Canada
Atanu Sarkar	Memorial University
Amanada Jones	International Development Research Centre

### **Welcome from the Conference Chairs**

Dear Colleagues,

A very warm welcome to the 19th annual Canadian Conference on Global Health (CCGH) in Ottawa. This year we have a very exciting program on "Global Health in the Shifting World Economy". This theme will consider the impact of globalization, the enormous economic changes in health funding, models and delivery on the health of the world's citizens as well as explore innovative health care delivery systems to address these changes. We are excited for our opening plenary with Dean Jamison and Saskia Sassen, which will set the stage for understanding health in the ever changing world economy. Join us on Sunday afternoon for the Regional Roundtables and Opportunities in Global Health, a first of its kind at this Conference. We hope this will encourage collaboration, sustainability and partnership amongst our delegates.

Our program draws on over 200 abstracts from around the world, which will be discussed in poster, workshop, oral or symposia panel format. We hope to engage you in discussion on the many topics addressed in the conference. We hope to have an interchange between the groups attending the conference: students of global health; academics; health and allied health workers; government and non-government organizations; and the private sector - all stakeholders of global health today.

Many people have worked very hard to line up this very impressive program. We thank our major sponsors and for the financial support by the Government of Canada, provided through the Canadian International Development Agency (CIDA), the International Development Research Centre (IDRC), Global Health Research Initiative (GHRI), the Canadian Institutes of Health Research Ethics Office (CIHR) as well as our other sponsors Leacross Foundation, Heritage Canada, the Micronutrient Initiative, RX & D and the Royal College of Physicians and Surgeons of Canada. A big thank you also to the Conference Planning Committee.

We urge you to participate in the discussions, use the conference to network, meet your colleagues in global health, make suggestions for improvement, and get involved in the planning of next year's conference. We hope you will find the speakers inspirational and benefit from the collegiality of the CCGH.

Welcome to all from CSIH!

Yours sincerely,

Shree Mulay, PhD

Co-Chair,

Canadian Conference on Global Health Associate Dean and Professor,

Memorial University

Maya Harari, MD FRCPC

Co-Chair,

Canadian Conference on Global Health

Clinical Assistant Professor,

Rockyview General Hospital

### **Conference Overview**

#### **Overall Goal**

To provide a forum for learning and action about global health and development challenges and opportunities, with special attention to Canada's role.

### **Objectives for 2012**

- Examine inequities in health status and the impact of shifting world economies on the health of marginalized and vulnerable, including indigenous groups;
- Provide global researchers and research-users a forum for meaningful interaction and knowledge exchange on evidence-based practice, programming and policy-development that promotes and maintains global health;
- Explore the social determinants of health, e.g. economic status, food security, shelter, safety, education, income, poverty, employment and access to care and the relation to health status;
- Offer a forum for reexamining both successes and failures of practice, policies and research; and
- Discuss with practitioners, community members, policy makers, NGOs and researchers new visions and methods of
  working with vulnerable populations to achieve overall improvements in social determinants of health, in the face of
  the challenges of shifting world economies.

### **Accreditation**

This program has been accredited by the College of Family Physicians of Canada and the Ontario chapter for up to 18 Mainpro-M1 credits. Please see the registration desk to receive a certificate of attendance before your depart the Conference.

This event is an Accredited Group Learning Activity (Section 1) for up to 18 credits as defined by the Maintenance of Certification program of the Royal College of Physicians and Surgeons of Canada, and approved by Canadian Association of Emergency Physicians. Please see the registration desk for a complete evaluation package and a certificate of attendance before you depart the Conference.

### **Hillman Award**

The Hillman Award was created in 2001, to honor Dr. Elizabeth and Dr. Donald Hillman's commitment to students and their participation in international health. One award of \$250 is given to the best student poster presentation and the other 250\$ award is given to the best non-student poster presentation at the CCGH. These awards are possible with funding from the Faculty of Medicine, Memorial University.

### 2012 CSIH staff and volunteers

Bob Abma
Sarah Brown
Shirley Brown
Sarah Doig
Caity Jackson
Janet Hatcher Roberts
Alison Marshall
Brooke McMullin
Eva Slawecki
Melanie St. John
Grace Zhou

### **Frequently Asked Questions**

### Where are the sessions?

All conference sessions take place at the Delta City Centre Hotel, located at 101 Lyon Street in Ottawa.

- 1. Registration Desk: Lower Level
- 2. Plenary Sessions: International Ballrooms B and C, Lower Level
- 3. Lunch: Ballroom foyer
- 4. Poster Presentations: International Ballroom A
- 5. Workshop/Symposia/Concurrent Sessions: Convention Level (2nd Level ), Penthouse Level

### What are the session languages?

We will be providing simultaneous interpretation in French and English for all plenary sessions. Infrared receptors will be available free of charge upon request at the TelAV desk located in the ballroom. Identification such as a driver's license or credit card will be required as a deposit. Receptors must be returned at the end of each plenary session.

### Can I attend any sessions?

Session participation will be seated on a first come, first served basis. Once all seats are filled, a "Session Full" sign will be posted. Please do not disturb the session once it is in progress.

### Will the program change?

Program changes will either be found posted on the notice board near the registration desk, or outside the session rooms. Announcements will also be made daily for major program changes.

#### Is there internet service on site?

There is complimentary wireless internet available throughout the hotel. The network is DELTA network.

### When should I wear my badge?

Please wear your conference badge at all times on site in order to gain entry to sessions and to pick up meals. Badges are not transferable. Replacement badges will cost an additional \$30.00.

### Where can I go for help on site?

If you need assistance or have a question during the conference, please feel free to talk to one of the Conference Volunteer Staff or stop by the Registration Desk.

### Will there be a list of participants?

The final conference list of participants will be available after the conference for those who request it by email to ccgh@csih.org.

### Where can I find poster and oral abstracts?

The Abstract book is available online only at: <a href="mailto:ccgh-csih.ca/csih2012/books.php">ccgh-csih.ca/csih2012/books.php</a>. Posters will be archived at posterdocuments.com.

### Where can I get refreshments and meals?

The following are provided during the conference:

- Morning and Afternoon coffee breaks: International Ballroom Foyer and 2nd Level Foyer
- Lunch: Ballroom Foyer 12:00 pm Sunday, 12:00 pm Monday, 12:30 pm Tuesday
- Dinner: Penthouse Pinnacle Room 6:30 pm Monday Reception; 7:15 pm Dinner

Please note that there is a Tim Hortons in the Lower Level (on Queen Street) of the Delta.

### Lifetime Achievement Award

### **Dr. Anne Fanning**



Dr. Anne Fanning is a Professor Emerita in the Division of Infectious Diseases and the past Coordinator of the Global Health Initiative in the Faculty of Medicine and Dentistry at the University of Alberta.

Anne's past postings have included Director of Tuberculosis Services, Alberta Health, and WHO Medical officer for global TB education, where she promoted education and training in tuberculosis and other communicable diseases. Anne has been involved in the clinical care of tuberculosis patients for over 20 years and is strongly interested in the epidemiology of tuberculosis in Canada and globally. Anne is dedicated to working for global involvement in the fight against infectious

diseases. She is the past president of the International Union Against Tuberculosis and Lung Disease, past chair and founder of STOP TB Canada and the network of STOP TB national partnerships. She is a board member of Keiskamma and was appointed a Member of the Order of Canada in 2007 in honour of her efforts to fight tuberculosis.

### **Global Health Social Night**

Join us for this relaxed evening of dinner, drinks and a fabulous interactive performance by local "Burundian Messenger Sacred Drums", who support the Rally for Burundi.

Donations of used sports equipment will be collected until Monday evening in the Penthouse Foyer. Everything sports related (except skates) will be accepted. Lightly used equipment such as balls, sport shoes, socks, air pumps, are all welcome!



Burundi is a small and landlocked country in east Africa.

Over 10 million people live on a surface of 27834 square km

46% of this population is under 15 years old

Most of those youngsters walk and work bare foot distances on a daily basis like Coach Gasore who recalls running distances in those conditions, not having access to or an opportunity to touch a real ball of any kind until grade 10 due to lack of means and resources.

Your help will be greatly appreciated.

## Sunday - dimanche, October 21 octobre, 2012

07:30 - 6:00 Lower Lobby/Rez-de-chaussée

**Registration/Inscription** 

08:45 - 10:00 Opening Plenary/Séance plénière • Ballroom/Salle de bal B/C

(Simultaneous interpretation is provided/Interprétation simultanée)

Setting the Stage: Global Health in the Shifting World Economy

Préparer le terrain : Santé international dans une économie mondiale en mouvance

Welcoming Remarks/ Mot de bienvenue: Janet Hatcher Roberts, Executive Director, Canadian Society for International Health/Directrice générale, Société canadienne de santé internationale

**Chaired by/Animatrice: Shree Mulay**, Co-Chair, Canadian Conference on Global Health; Associate Dean, Memorial University



### Dean Jamison, University of Washington

Dean Jamison is a Professor of Global Health at the University of Washington. Over the past 22 years he has held faculty positions at Harvard, UCLA, and UCSF. Jamison was at the World Bank from 1976-1988 as a senior economist in the research department, division chief for education policy, and division chief for population, health and nutrition, and in 1992-93 served as the Director of the World Development Report Office and as lead author for the Bank's 1993 World Development Report, Investing in Health. He studied at Stanford (A.B., Philosophy; M.S., Engineering Science) and at Harvard (Ph.D., Economics, under

K.J. Arrow) and is a member in the Institute of Medicine of the U.S. National Academy of Sciences.



### Saskia Sassen, Columbia University

Saskia Sassen is currently a Robert S. Lynd Professor of Sociology, Columbia University; Co-Chair Committee on Global Thought, Columbia University; and Centennial Visiting Professor, London School of Economics. Professor Sassen's research and writing focuses on globalization (including social, economic and political dimensions), immigration, global cities (including cities and

terrorism), the new technologies, and changes within the liberal state that result from current transnational conditions. In each of the three major projects that comprise her 20 years of research, Professor Sassen starts with a thesis that posits the unexpected and the counterintuitive in order to cut through established "truths". In addition to her appointments at Columbia University, she serves on several editorial boards and is an advisor to several international bodies. She is a member of the Council on Foreign Relations, and a member of the National Academy of Sciences Panel on Cities. She has received a variety of awards and prizes, most recently, a Doctor honoris causa from Delft University (Netherlands), the first Distinguished Graduate School Alumnus Award of the University of Notre Dame, and was one of the four winners of the first University of Chicago Future Mentor Award covering all doctoral programs. She has written for The Guardian, The New York Times, Le Monde Diplomatique, the International Herald Tribune, Newsweek International, Vanguardia, Clarin, and the Financial Times, among others.

Pour les notes biographiques en français, voir la section en langue française.

10:00 - 10:30 Health Break/Pause santé • Lower lobby foyer/rez-de-chaussée

### 10:30 - 12:00

### Concurrent Symposia/Symposiums simultanés

### Symposia # 1 • Ballroom B/C

### Whither Global Health in a Shifting World Economy?

### Chaired by: Colleen Cash, Dalhousie University

- Sex, Death and Money: Progress and challenges in global health
  Prabhat Jha, Professor, University of Toronto Chair in Disease Control, Director, Centre for Global Health
  Research, LKSKI/KRC, St. Michael's Hospital
- The dismal science: What can economics do to improve your health?
   Dean Jamison, Professor, Global Health, University of Washington
- The business of global health: what is the bottom line?
   Anita McGahan, Associate Dean, Research, Director of the PhD Program, Professor and Rotman Chair in Management

### Symposia # 2 • Pinnacle Room (PH level)

### A Canadian Response to Challenges in Global Health Research

Sponsored by the Canadian Coalition for Global Health Research (CCGHR)

### Chair's Introduction: Craig Janes, Professor of Global Health, Simon Fraser University

- Harmonizing Canadian efforts at a country level: a case study from Mongolia Colleen Davison, Research Scientist, Queen's University
- Renforcement des capacités pour la recherche en santé mondiale: l'expérience du programme santé-CAP: Capacity strengthening for global health research: the Quebec experience
  Slim Haddad, Director, Programme interuniversitaire de formation en recherche en santé mondiale
  (Programme Santé-CAP); Global Health Research Capacity Strengthening Program (GHR-CAPS), Centre de recherche du Centre Hospitalier de l'Université de Montréal
- Advocacy for global health research: Canadian universities speaking with a united voice Theresa Gyorkos, McGill University, Chair, CCGHR University Advisory Council
- Development of a joint Canadian/International global health research, training and career development program

Kishor M. Wasan, Professor and Associate Dean of Research and Graduate Studies, Faculty of Pharmaceutical Sciences; Distinguished University Scholar and Director, Neglected Global Diseases Initiative; The University of British Columbia

- Open discussion
- Concluding commentary:

Michael Clarke, International Development Research Centre (to be confirmed)

### Symposia # 3 • Panorama Room

### Global Health Education: The Growth towards Evidence and Policy

### **Chair: Barbara Astle, Trinity Western University**

- Institutional Responses to Ethical Challenges within Global Health Programs
   Shawna O'Hearn, Director, Global Health Office, Dalhousie University; Dr. Jennifer Hatfield, Associate Dean,
   Global Health and International Partnerships, Faculty of Medicine, University of Calgary
- Preparing Students to Leave Canada and Return
   Dr. Anne McCarthy, Director, Office of Global Health, University of Ottawa; Dr. Neil Arya, Director, Office of Global Health, Schulich School of Medicine & Dentistry
- Building Programs that Strengthen Global Health Leadership
   David Matthews, National Officer of Global Health Education (outgoing), Canadian Federation of Medical Students; Jessica Sleeth, MPH, Program Manager, Office of Global Health, Queen's University
- Open Discussion

In recent years, there has been growing demand for global health education at Canadian universities. Despite sustained student advocacy for increased global health teaching, universities often struggle to address this need. As a result, many students participate in informal or extracurricular global health learning opportunities, including international clinical placements, global health lecture series and volunteer opportunities with marginalized communities in their local area. In recognition of this determination to include global health into training, universities are developing policies, programs and training to ensure global health education has an academic foundation that demonstrates a career path for learners.

12:00 - 1:30 Lunch • Ballroom foyer/PH foyer/Convention level foyer

Posters open for viewing/présentation d'affiches

Ballroom/ Salle de bal A

### 12:15 - 1:30 • Ballroom C

### International Financial Institutions' Business Opportunities in Global Health

### Chaired by: Karam Ramotar, Ottawa Hospital

- Irena Nikolic, Human Development Network, Health Specialist, World Bank
- Laura Dorling, Advisor, Executive Director's Office for Canada, World Bank
- Alessandro Pio, Resident Director General, North American Representative Office, Asian Development Bank
- Dr. Frederico Guanais, Lead Health Specialist, Inter-American Development Bank, Health Specialist

Learn more about IFI business opportunities in global health and trends and priorities in health sector financing with representatives from the World Bank, Asian Development Bank and the Inter-American Development Bank.

### 12:15 - 1:30 • Panorama Room

### Canadian Coalition for Global Health Research (CCGHR) Annual General Meeting

This session will be the annual general meeting for the Canadian Coalition for Global Health Research (CCGHR). Lunch for this session will be available on the PH Level Foyer.

### 12:15 - 1:30 • Joliet Room People's Health Movement Meeting

This is an open meeting for people who are interested in the People's Health Movement and the issues that arise when we call for Health for All. Lunch for this session will be available on the Convention Level Foyer.

### 12:15 - 1:30 • Richelieu/Frontenac Room

### **How to Launch Your Career in Global Health**

### Chaired by: Dr. Donald Sutherland, Global Public Health Consultant

- Barbara J. Astle, RN, PhD, School of Nursing, Trinity Western University
- Geneviève Bois, Étudiante en médecine, vice-présidente aux affaires internes IFMSA, Université de Montréal
- Dr. Rachel Thibeault, PhD, Full Professor, Occupational Therapy Programme, University of Ottawa
- Dr. Ray Deonandan, PhD, MSc., B.Ed, B.Sc., Assistant Professor, University of Ottawa

This session aims to start the conversation about the transition into the global health field and the mentoring role experts can play to an eager student and young professional population. Lunch for this session will be available on the Convention Level Foyer.

### 1:00 - 3:00 • Chaudiere Room

### Disability, Inclusion and Rehabilitation: A Showcase of Canada's Global Responses

Introductory Remarks: Stephanie Nixon, International Centre for Disability and Rehabilitation

- Advocacy and Research for Global Issues in Disability and Inclusion: Finding a Starting Point Shaun Cleaver, Theme Group for Inclusion and Disability (TGID) Advocacy Task Team
- An Analysis of the Rio +20 Discourse Using an Ability Expectation Lens: the global impact on the health of marginalized groups
  - Jacqueline Noga, University of Calgary
- Mainstreaming Disability to Maternal and Child Health in Bangladesh: An Interprofessional Approach
  Djenana Jalovcic, International Centre for the Advancement of Community Based Rehabilitation (ICACBR),
  Queen's University
- Community-based rehabilitation: Time has come for rigorous and empowering evaluations
   Marie Grandisson, University of Ottawa
- The Map Study: use of the WEIGHT Guidelines to Analyze Rehabilitation Internships
   Puja Ahluwalia, International Centre for Disability and Rehabilitation
- Rehabilitation: A good idea in Canada, but is it a good idea in Nepal?
   Angie Andreoli, NepalAbility
- Ladakh Disability & Rehabilitation Training Project
   Alexis Davis, BC Children's Hospital/Sunny Hill Health Centre for Children
- An examination of the activity and participation of children living with HIV in Lusaka, Zambia using the International Classification of Functioning, Disability, and Health within a critical ethnographic approach Marianne Stevens, University of Toronto
- The life of the disabled street beggar in Ghana
  - Alexander Tetteh, Centre for Employment of Persons with Disabilities
- Exploring Key Stakeholder Perspectives on Vocational Options for Individuals with Intellectual Disabilities in Trinidad and Tobago
  - Alexandra Terrana, International Centre for Disability and Rehabilitation, University of Toronto
- Employability and Skills Development of Groups at Risk in Canada: Disability Perspective Majid Turmusani, Board of Directors, Canadian Centre on Disability Studies
- The Impact of International Fieldwork Placements on Clinical Rehabilitation Practice Adriana Haro, University of Toronto
- Reimagining Parenting Possibilities: An emerging research agenda
   Melanie Moore; Esther Ignagni & Heather Norris, Strength Based Parenting Initiative
- Eco-ableism: Enabling and disabling the environment: Impact for disabled people Gregor Wolbring, University of Calgary
- Dominant health discourses in action: Constructing people with disabilities as the unwanted other in immigration
  - Yahya El-Lahib, McMaster University

- Globalized and gendered intersections of disability and attendant services
   Christine Kelly, Bruyère Research Institute & Institute for Population Health, University of Ottawa
- Social robotics and Health Care: Imagery of Disabled People within Social Robotics Research Sophya Yimakulov, University of Calgary
- Concluding Remarks: Vic Neufeld, Canadian Coalition for Global Health Research

### 1:30 - 3:00

### **Concurrent Sessions: Canadian Competencies in Global Health**

### 1. Canadians Responding to the Global MNCH Challenge • Pinnacle Room

Chaired by: Janet Hatcher Roberts, Canadian Society for International Health

- Global Mapping Exercise of Canadian Maternal, Newborn and Child Health Initiatives
   Dorothy Shaw, BC Women's Hospital (Canadian Network for Maternal Newborn Child Health); Helen Scott,
   University of Toronto (Canadian Network for Maternal Newborn Child Health)
- CIDA-SickKids Global Child Health Program (CIDA-SickKids GCHP)
   Kamla Sharma (Director, Global Child Health), Pam Hubley (Chief, Interprofessional Care and Nursing), Karla Wentzel (Nurse Practitionner), The Hospital for Sick Children (SickKids)
- Saving Mothers: Preventing Maternal Mortality in Rural Africa (\*Grand Challenges Winner) Gail Webber, Élisabeth Bruyère Research Institute
- The Healthy Child Uganda (HCU): Scaling Up Comprehensive MNCH Programming to Create a Model District in Bushenyi, Uganda Project
  - Kimberly Manalili; Jerome Kabakyenga, Healthy Child Uganda
- Muskoka Initiative Consortium-Knowledge Management Initiative
   Pamela Thompson, Senior Health Advisor, Plan Canada & Chair, Technical Working Group, MIC-KMI

### 2. Improving Quality of Care through Partnership • Panorama Room

Chaired by: Dr. Donald Sutherland, Global Public Health Consultant

- Beyond Observership Effective Physician Training
   Peter Sweeney, Dr. Peter Kagoma, Dr. Stephen Ttendo; St. Joseph's Health System International Outreach
   Program
- Cuso International and Toronto-Addis Ababa Academic Cooperation Caroline Spira, Cuso International
- Health System Strengthening in Haiti and Rwanda Mark Brender, Partners In Health Canada

### 3. Capacity Building for Healthy Communities • Richelieu Room

Chaired by: Jill Allison, Memorial University

- The 2012 Summer Institute in Community Nutrition and Public Health Agriculture Dia Sanou, University of Ottawa
- Maternal Child Health Outreach Jill Allison, Haiti Village Health
- HIV/AIDS Health Care and Prevention in Botswana
  Jalpa Shah, Queen's Project on International Development in conjunction with True Men Trust
- Health Sector Research and Development
   Rabia Bana, University of Alberta; Tharsini Sivananthajothy, Tony Kwak, Anjum Sultana, Antu Hossain,
   University of Toronto
- Breaking the silence of HIV/AIDS through peer health education of school aged children in Njombe, Tanzania
   Vesna Papuga, McGill University

### 4. Inter-cultural Perspectives on Care and Training • Frontenac Room

Chaired by: Colleen Cash, Dalhousie University

- Intercultural Continuing Education
   Joy Wee, Queen's University
- Health Stories from Canadian Refugees and Immigrants
   Kimberly Williams, National Office of Human Rights and Peace; Lynn Peterson, Canadian Federation of Medical Students
- The Kazakhstan Health Technology Transfer and Institutional Reform Project Eva Slawecki, CSIH
- Clinical trial outsourcing in the shifting world economy Lawrence Mbuagbaw, McMaster University

### 5. Education to improve Canadians Global Health Practice • Joliet Room

Chaired by: Shawna O'Hearn, Dalhousie University

- Private-Public Partnerships for Global Health: University of Calgary partners with local NGO to support global medical education projects
  - Christine Gibson, University of Calgary
- McGill Interprofessional Global Health Course: Transcending Disciplines and International Borders Helene Retrouvey, McGill University
- Global Health Education: Needs assessment amongst postgraduate internal medicine residents at McMaster University
  - Nadine Kronfli, McMaster University
- International medical electives a narrative literature review of educational objectives William Cherniak, McGill University, Department of Global Health

### 3:15 - 4:00 • Ballroom/Salle de bal B/C

Gairdner Foundation Lecture/ Conférence de la Foundation Gairdner

(Simultaneous interpretation is provided/ Interprétation simultanée)

Pneumonia: A Neglected Problem in African Children Pneumonie : Un problème négligé chez les enfants africains



Dr. Brian M. Greenwood, Canada Gairdner Global Health Award winner

Dr. Greenwood studied medicine at the University of Cambridge (1962) and spent 3 years in Western Nigeria as a medical registrar and research fellow at University College Hospital, Ibadan. After receiving clinical immunology training in the UK, he returned to Nigeria in 1970 where he developed his research interests in malaria and meningococcal disease. In 1980, he moved to the UK Medical Research Council Laboratories in The Gambia which he directed for the next 15 years. In The Gambia, he helped to establish a multi-disciplinary research program that focused on the most important infectious diseases such as malaria, pneumonia, measles, meningitis, hepatitis and HIV. Work undertaken during this period

included demonstration of the efficacy of insecticide treated bed nets in preventing death from malaria in African children and demonstration of the impact of Haemophilus influenzae type b and pneumococcal conjugate vaccines when deployed in sub-Saharan Africa. In 1996, he was appointed to the staff of the London School of Hygiene & Tropical Medicine, Medicine where he is now Manson Professor of Clinical Tropical Medicine.

Pour les notes biographiques en français, voir la section en langue française.

# 4:00 - 5:30 • Pinnacle/Panorama (PH Level) Global Networking Café/Marché mondial

This session is open to all conference attendees. Please join a table that interests you – to participate or just to listen! Refreshments will be served.

Cette séance est ouverte à tous les congressistes. N'hésitez pas à vous joindre à une table selon le thème qui vous intéresse pour participer ou simplement écouter. Des rafraîchissements seront servis.

Canadian Competencies in Global Health Project Map can be found at: http://projects.csih.org/

### Regional Roundtables/Tables rondes régionales • Pinnacle Room

This session will allow for global health professionals, researchers, the private sector, NGOs and students to explore connections in their current work and fields of interest. Roundable discussions grouped by region will encourage informal knowledge exchange.

Cet atelier permettra aux professionnels en santé internationale, aux ONG et étudiants d'explorer les liens dans leur travail actuel et leurs domaines d'intérêt. Les tables rondes regroupées par région favoriseront un échange informel de connaissances.

### **Tables:**

- 1. East Africa/ l'Afrique de l'Est Chaired by: Shawna O'Hearn, Dalhousie University
- 2. West Africa / l'Afrique de l'Ouest Chaired by: Kofi Barimah, Catholic University College of Ghana
- 3. Central Africa/ l'Afrique centrale Chaired by: Adrijana Corluka, Health Canada/ Santé Canada
- 4. Southern Africa/ l'Afrique australe Chaired by: Marnie Davidson, Care Canada
- 5. East Asia and Pacific/ l'Asie orientale et Pacifique Chaired by: Dr. Donald Sutherland, Public Health Consultant
- 6. Europe and Central Asia/ l'Europe et l'Asie centrale Chaired by: Eva Slawecki, CSIH
- 7. South Asia/ l'Asie du Sud Chaired by: Shree Mulay, Memorial University
- 8. Latin America & Caribbean/ l'Amérique latine et les Caraïbes Chaired by: Karam Ramotar, Ottawa Hospital
- 9. Middle East & North Africa/ le Moyen-Orient et l'Afrique du Nord Chaired by: Anne Fanning, University of Alberta

### Opportunities in Global Health/Possibilités en santé internationale • Panorama Room

This session will showcase Canadian-based organizations who recruit for global internships and postings or who provide funding for researchers and projects.

Cet atelier présentera des organismes établis au Canada qui offrent des postes et des stages en santé internationale et un financement aux chercheurs et aux projets.

#### **Tables:**

Volunteer & employment opportunities Possibilités : bénévolat & emplois

World Vision

Canadian Society for International Health

MentorNet

**CUSO** 

Médecins Sans Frontières (MSF)

Research & funding opportunities

Possibilités : financement & recherche

Canadian Association for HIV Research Global Health Research Initiative (GHRI)

**Grand Challenges Canada** 

International Development Research Centre (IDRC)

World Bank

Asian Development Bank/ Inter-American Development Bank

5:30 - 7:00 • Pinnacle/PH foyer (PH Level)

## Welcome Reception/Réception d'accueil Sponsored by the Royal College of Physicians and Surgeons of Canada

Parrainé par: Collège Royal des Médicins et Chirurgiens du Canada



### 7:00 • Pinnacle (PH Level)

### **Book Launch**



### "A Doctor's Quest" by Gretchen Roedde

Recounting medical missions in half of the thirty countries in which she has worked for the past twenty-five years in Africa, Asia, and the South Pacific — from Darfur in Sudan to Papua New Guinea and Bhutan.

Dr. Gretchen Roedde shares the grim reality of world politics and bureaucratic red tape on the front lines as a doctor in mother-and-child health and HIV/AIDS.

Available for purchase by cash or cheque for \$25 for Conference delegates.

## Monday – lundi, October 22 octobre, 2012

07:30 - 5:00 Lower Lobby/Rez-de-chaussée

Registration/Inscription

8:30 - 10:00 • Ballroom/Salle de bal B/C (Simultaneous interpretation is provided/ Interprétation simultanée)

### Dr. Don and Dr. Elizabeth Hillman Plenary Lecture/ Séance plénière

(sponsored by Faculty of Medicine, Memorial University of Newfoundland/commandité par la faculté de médecine, Université Memorial, Terre-Neuve)

## New Paradigms for Partnership in Development in the Shifting World Economy Nouveaux paradigmes pour le développement en partenariat dans une économie mondiale en mouvance

With financial challenges and shifting national, regional and global priorities the demand for innovative and ethical approaches for the financing of global health is increasing. This panel will explore a variety of partnerships embarked upon by institutions and organizations to address priority global health challenges. / Compte tenu des contraintes financières et de la transformation des priorités nationales, régionales et mondiale, des approches novatrices et éthiques pour le financement de la santé internationale sont de plus en plus demandées. Ce panel explorera divers partenariats auxquels participent les établissements et les organismes pour répondre aux besoins prioritaires en santé internationale.

Welcoming Remarks/Mot de bienvenue: The Honourable Julian Fantino, Minister of International Cooperation/L'honorable Julian Fantino est ministre canadien de la Coopération international

**Chaired by/Animatrice: Julia Sanchez,** Canadian Coalition for International Cooperation/ Conseil Canadienne pour la cooperation internationale

## From Declaration to Multi-Stakeholder Action: PAHO's Perspective on Partnerships/ De la déclaration à la multi-intervention : vision d'avenir de l'OPAS sur les partenariats



### Jon Kim Andrus, Deputy Director, Pan American Health Organization

Jon Kim Andrus, M.D. is a graduate of Stanford University with a major in Biologic Sciences, a graduate of University California Davis Medical School, a graduate of the University of California San Francisco Family Practice Program at Santa Rosa, and a graduate of the Centers for Diseases Control and Prevention's Epidemic Intelligence Service and Preventive Medicine Residency. He is a physician and epidemiologist who has worked as a global health expert and researcher in the fields of vaccines, immunization, and primary care in developing countries. He is the author of more than 70 peer-reviewed scientific manuscripts and nine book chapters on

global health. Currently, Dr. Andrus also works on: PAHO's Non-communicable Disease Task Force, the Technical Advisory Committee of the Global Task Force on Expanded Access to Cancer Care and Control, the Selection Committee of the Hubert Humphrey Fellowship Program, the Global Health Task Force of the Academic Pediatric Association of the United States, and the Advisory Committee of the Department of Global and Community Health of George Mason University.

### Harnessing multi stakeholder action to combat chronic disease in the Americas / Coordonner l'action multiintervenants pour lutter contre la maladie chronique dans les Amériques



### Irene Klinger, Pan American Health Organization

Irene Klinger, a Chilean economist with 28 years of experience in the international arena, re-joined the Pan American Health Organization (PAHO/WHO) in January 2012 as Senior Advisor, Partnerships and Multi-Sector Collaboration. Previously, she was the Director of the Department of International Affairs/Secretariat for External Relations at the Organization of American States (OAS). Dr. Klinger was responsible for advising and making recommendations to the Secretary General and the Organization's policy-making bodies on relations with the OAS Member States, Permanent Observers, UN system agencies, Inter-American agencies, international finance institutions, and civil society. Prior to this appointment she served as Executive Secretary

with the OAS Summit of the Americas Secretariat, working along with Member States to develop the economic, political and social agenda for the hemisphere and follow up on hemispheric Summit mandates. Before coming to the OAS, she was Director of External Relations at the Pan American Health Organization (PAHO). An international expert who is well-respected in Washington, Irene Klinger's expertise covers external relations, diplomacy, fundraising and project management. She is a University of Chile graduate and holds a Masters degree in economics from the University of Amsterdam.

## Saving Lives and Improving Health Through Partnership and Innovation/ Sauver des vies et améliorer la santé par les partenariats et l'innovation



**Alex Palacios, GAVI Alliance** 

Alex Palacios was appointed in 2008 as Special Representative for the GAVI Alliance. He is responsible for coordination between GAVI and the U. S. Government, non-government organizations, foundations and other entities. Prior to his current appointment, Alex served as the Managing Director for External Relations for the GAVI Alliance. In this role Alex was responsible globally for donor relations with governments, non-profit, and the private sector. He was appointed to this position after serving as the Head of Program Funding for GAVI since 2003. Prior to joining the GAVI Alliance, Alex served in two high level positions at UNICEF.

From 2001 to 2003 he was Chief of the International and Corporate Alliances Section of UNICEF. From 1995 to 2001, he served as a Senior Program Funding Officer at UNICEF. In these positions he served as a focal point for UNICEF's relations with several government and private donors, including the United States, the United Kingdom, the Bill and Melinda Gates Foundation, and the private sector.

## Innovative Partnerships for Global Health Research / Partenariats de recherche novateurs en santé internationale



Celina Gorre, Global Alliance for Chronic Disease

Celina Gorre is the Executive Director of the Global Alliance for Chronic Diseases. In this role, she leads a team based in London, which coordinates the research efforts of GACD member organizations of international research funding agencies, raises awareness on chronic diseases, and organizes the research priority-setting for the organization. Previously, Ms. Gorre was the Managing Director of the Foundation for the United Nations Global Compact where she led the private sector funding arm of the UNGC. From 2007-2009, Ms. Gorre was in the field with UNFPA and UNICEF in Angola as a Senior HIV/AIDS Advisor. Prior to this, Ms. Gorre was the technical manager for the Global Business Coalition on HIV/AIDS and Tuberculosis (now GBCHealth)

and with Gap Inc. as the Training Manager in their Social Responsibility department. Ms. Gorre holds a Master of Public Health in Epidemiology from UCLA and a Master of Public Administration from Harvard University.

# The role of the SUN movement in increasing multi stakeholder efforts to improve nutrition / Le rôle du mouvement SUN dans l'accroissement des projets multi-intervenants pour améliorer la nutrition Mark Fryars, The Micronutrient Initiative



Mark Fryars has over 30 years of international development experience in Asia, Africa, Eastern Europe and the Americas in which he has focused on the design, management, and evaluation of projects and programs in public health, education, and governance and more recently, on micronutrient programming. He has worked with academic, government and non-governmental organizations, diagnosing needs and developing appropriate and sustainable solutions. As Vice President Programs & Technical Services at the Micronutrient Initiative (MI), Mr. Fryars leads MI's global programs and provides technical support to MI country programs that help reduce the impact of vitamin and mineral deficiencies on the health and well-being of women and children at risk. He also oversees regional programs in Latin America and the Caribbean. Mr. Fryars manages a

team of 14 staff and an annual budget of CDN\$18M, co-ordinates strategic and annual program planning, and oversees corporate performance measurement and reporting. He also works closely with MI's donors, particularly the Canadian International Development Agency (CIDA), to account for MI's delivery of expected results.

Pour les notes biographiques en français, voir la section en langue française.

10:00 - 10:30 Health Break / Pause santé Lower lobby foyer / rez-de-chaussée

## 10:30 - 12:00 Concurrent Symposia/Symposiums simultanés

### Symposia # 4 • Ballroom B/C

### **Disease Burden and Demographics**

### Chaired by: Diane Gagnon, Global Health Research Initiative/Initiative de la recherché en santé mondiale

- Veronica Schoj, InterAmerican Heart Foundation, Argentina
- Celina Gorre, Global Alliance for Chronic Disease, UK
- Kim Elmslie, Public Health Agency of Canada / Agence de santé publique du Canada

By the end of this session participants will have a better understanding of the impact of shifting demographics on various regions in terms of chronic and infectious disease.

### Symposia # 5 • Pinnacle Room

### **Sustainable Development and Health**

### Chaired by: Hon. Dr. Keith Martin, KM Global Consulting

- Dr. Mark Raizenne, Centre for Food-borne, Environmental & Zoonotic Infectious Diseases/ Centre des maladies infectieuses d'origine alimentaire, environnementale et zoonotique Public Health Agency of Canada/ Agence de la santé publique du Canada
- Blake Poland, University of Toronto
- Howard Hu, University of Toronto
- Donald Cole, University of Toronto

By the end of this session participants will have a better understanding of the connection between human and ecosystem health, and the deep reaching impacts of environmental degradation on human health. Panelists will address how evidence in this field is being translated into action, both at the community and government level.

### Symposia # 6 • Panorama Room

### **Road safety: Impact on Global Populations and Shifting Economies**

### Chaired by: Dr. Hugh Scully, University of Toronto

- The politics of road safety and injury prevention; locally and globally
   Dr. Louis Hugo Francescutti, University of Alberta, Royal College of Physicians and Surgeons of Canada
- UN Decade of Action for Road Safety
   Saul Billingsley, Deputy Director General, FIA Foundation
- Road Traffic Injuries Patterns, Trends and Perspectives on Prevention
   Dr. Anne-Marie Ugnat, Director, Health Surveillance and Epidemiology Division, Centre for Chronic Disease
   Prevention, Public Health Agency of Canada/ Agence de la santé publique du Canada

By the end of this session participants will have an increased understanding of the politics and patterns in road trauma and serious injury.

### Symposia # 7 • Richelieu/Frontenac Room

### The New Economy, Migration and Occupational Health

### Chaired by: Salimah Valiani, Ontario Nurses' Association

- Oscar Feo, ALAMES (Latin American Social Medicine Association)
- Pat Armstrong, York University
- Hodan Mohamed, University of Ottawa

By the end of this session participants will be better able to understand the issues around the economics of migration as well as the south-north brain drain; immigration law fairness; working and health conditions for immigrant or refugee workers. Participants will also gain knowledge of the working and health conditions for workers in Canadian industries abroad.

12:00 - 1:30 Lunch • Ballroom/Salle de bal B

## Posters open for viewing/présentation d'affiches Ballroom /Salle de bal A

### 12:00 - 1:15 • Ballroom C

### **Canadian Society for International Health Annual General Meeting**

This lunchtime session will be the annual general meeting for the Canadian Society for International Health. All are welcome to attend. Only CSIH members may vote.

The Lifetime Achievement Award will be presented at the beginning of this meeting.

### 1:30 - 3:00

## **Concurrent Sessions/Séances simultanées**

### Oral Session # 1 • Frontenac Room

### **Global Health Research**

### Chaired by: Theresa Gyorkos, McGill University

Upon completion of this session, participants will be able to discuss the findings from global health research papers and describe the implications of this research to their colleagues for application to their work.

- Using mobile phone text messaging to reduce maternal and infant deaths in remote areas in China (\*Grand Challenges Winner) Ri-hua Xie, Ottawa Hospital Research Institute & University of Ottawa
- Effectiveness of post-campaign hang-up intervention to increase LLIN utilization in Togo: a cluster randomized control trial
  - Rachelle Desrochers, HealthBridge
- Maximizing the impact of school-based deworming programs against absenteeism and parasitic infections through health education
  - François L. Thériault, McGill University
- Assessing health needs amongst women in the rural community of Colli, Benin: a community-participatory approach
  - Marie-Rose Shoucri, University of Ottawa
- La culture de rente comme déterminant de l'insécurité alimentaire : perspectives des producteurs de coton et acteurs de la communauté au Burkina Faso
  - Catherine Maisonneuve, Université Laval

### Oral session # 2 • Joliet Room

### **Access to Healthcare**

### Chaired by: Kofi Barimah, Catholic University College of Ghana

Upon completion of this session, participants will be able to discuss the findings from access to healthcare research papers and describe the implications of this research to their colleagues for application to their work.

- Access to healthcare and medicines in the shifting world economy Rodrigue Deboué, University of Ottawa
- Access to Emergency Obstetric Care in rural Mali: catastrophic spending and its impoverishing effect on households
  - Catherine Arsenault, Centre de Recherche du CHUM, Axe de santé mondiale
- An examination of pharmaceutical systems in severely disrupted healthcare systems
  Jillian Clare Kohler, University of Toronto
- An assessment of the fee exemption policy on maternal delivery care in improving maternal health in Ghana.
  - Henry Addo Ofosu, Catholic University College of Ghana
- Social health insurance in Ghana: Insights from above and below Kofi Barimah, Catholic University College of Ghana
- SMS Diabetes: changing Diabetes, one SMS at a time -a mobile health project for diabetic patients in Gabon Genevieve Bois, University of Copenhagen

### Oral session #3 • Chaudiere Room

### **Healthcare Research**

### Chaired by: Dr. Donald Sutherland, Public Health Consultant

Upon completion of this session, participants will be able to discuss the findings from healthcare research papers and describe the implications of this research to their colleagues for application to their work.

- The healthcare reform in Quebec: Has equity improved in the provision of primary healthcare (PHC) among immigrants between 2005 and 2010?
  - Marie-Jo Ouimet, Institut national de santé publique du QUébec (INSPQ)
- Comparing international policies to enhance the utilization of generic medications
  Rania Al Dweik, University of Ottawa
- Corruption in the health care sector: A barrier to access of orthopedic care and medical devices in Uganda Maryse Bouchard, University of Toronto
- Conceptualizing clinical practice guidelines as population health interventions: Insights into classification criteria for addressing complex health issues
  - Lisa Allen, University of Calgary

### Symposia #8 • Panorama Room (PH Level)

# Health Systems in Humanitarian Crisis: Transitioning from Emergency Response to Health Systems Strengthening

### Chaired by: Janet Hatcher Roberts, Executive Director, CSIH; WHO Collaborating Center

- Jason Nickerson, University of Ottawa
- Hossam Elsharkawi, Director, Emergencies and Recovery, International operations, Canadian Red Cross
- Thierno Balde, Head of Delegation, Haiti Program, Canadian Red Cross
- Dr. Jon Kim Andrus, Deputy Director, PAHO

This symposium is designed for researchers, NGOs, policy makers, and donors who are involved in emergency humanitarian assistance, post-conflict health systems strengthening, and health services delivery in fragile states. The symposium will present collected evidence and stimulate discussion highlighting current challenges in health systems strengthening in humanitarian emergencies, of relevance to a broad audience - from field-level staff to senior decision-makers.

### Workshop # 1 • Pinnacle Room (PH Level)

# Community Health Workers: Increasing Effectiveness, Retention and System Sustainability

- Duncan Saunders, University of Alberta
- Arif Alibhai, University of Alberta
- Gene Krupa, University of Alberta
- Pascalina Chanda-Kapata, Zambia Ministry of Health

This workshop is designed for all conference participants. Participants will come away from the session with: an increased knowledge of different CHW models in Sub-Saharan Africa (SSA); insight into the challenges associated with effectiveness and sustainability of CHWs especially around recruitment, roles, training, incentives and supervision; and an understanding of practices and policies that may enhance effectiveness and sustainability – via recruitment, training, supervision, incentives and retention of CHWs.

### Workshop # 2 • Richelieu Room

### Beyond the Scoop: How to explain HIV prevention trial results

- Shayna Buhler, Interagency Coalition on AIDS and Development
- Marc-André LeBlanc, Interagency Coalition on AIDS and Development

By the end of this session participants will be better able to: Increase the capacity of media representatives to report on new HIV prevention technology (NPT) trials with accuracy and sensitivity; raise skills amongst community-based organizations to critically analyze media discourse about HIV prevention trials; and increase the capacity of community representatives to understand and communicate NPT trial results effectively.

### 3:00 - 3: 15 • Convention Level/PH level

Health Break/Pause santé

**GHRI-IRSM** 

Sponsored by Global Health Research Initiative/Parrainé par: Initiative de recherche en santé mondiale

### 3:15 - 4:30

### **Concurrent Sessions/Séances simultanées**

#### Oral Session # 4 • Joliet Room

### **Training and Service Delivery**

### Chaired by: Anne McCarthy, University of Ottawa

Upon completion of this session, participants will be able to discuss the findings from global training and service delivery research papers and describe the implications of this research to their colleagues for application to their work.

- Health Human Resources for the Underserved in the Shifting Economy: Canada's Northern Ontario School of Medicine
  - Roger Strasser, Northern Ontario School of Medicine
- Policy and program exchange between two geographically extreme communities Sandra Weinger, Pan American Health Organization
- Child Rights Education for Health Professionals: The Short and Long-term Benefits of a Child Rights Approach
  in a Shifting World Economy
  - Sue Bennett, Department of Pediatrics, University of Ottawa; Shafik Dharamsi, Liu Institute for Global Issues
- The Role of Social Geography on Lady Health Workers' Mobility and Effectiveness in Pakistan Zubia Mumtaz, University of Alberta
- Diagnostic upper gastrointestinal endoscopy by non-gastroenterologist
   Yazezew Kiros, Mekelle University
- Building Capacity for Strategic and Operational Planning in the Ministry of Public Health (Afghanistan):
   Strategies and Lessons Learned
  - PamelaThompson, Global Village Consulting

### Oral Session # 5 • Chaudiere Room

### **Global Health Research**

#### Chaired by: David Zakus, University of Alberta

Upon completion of this session, participants will be able to discuss the findings from global health research papers and describe the implications of this research to their colleagues for application to their work.

- The Role of Remittances in Reducing Food Insecurity during the Global Food Price Crisis of 2006-2008
   Olayemi Olabiyi, University of Calgary
- A Cost-Benefit Analysis of Providing People with Disabilities Accessible Clean Water and Sanitation Jacqueline Noga, University of Calgary
- Time to engage society in health research: maximizing the role of Civil Society organizations in Global Health Research
  - Erika Silva, COHRED Council on Health Research for Development
- Using concept mapping to identify research priorities for non-communicable disease prevention in developing countries
  - Amanda Jones, International Development Research Centre
- Improving results and reducing costs through greater acountability
   David Kirsch, University of Toronto
- Where for Global Health Systems Research David Zakus, University of Alberta

### Symposia # 9 • Ballroom C

### **Uranium Mining and Health**

### Chaired by: Dr. Dale Dewar, Physicians for Global Survival

- Dr. Linda Harvey, Physicians for Global Survival
- Dr. Cathy Vakil, College of Family Physicians
- Dr. Baijayanta Mukhopadhyay, People's Health Movement

Mining and other extractive industries have a long history of impacting on human and environmental health. The issues of radioactivity in the ore and the remaining tailings have become apparent only recently, consistent with the often extremely long delay in health effects. This symposium addresses what is known about the human and environmental health issues surrounding uranium mining and raises questions for future research.

### Symposia # 10 • Panorama Room (PH Level)

### Access to Healthcare and Medicines in the Shifting Global Economy

### Chaired by: Kofi Barimah, Catholic University College of Ghana

- Professor Joseph Mensah, York University
- Dr. Jeffrey Turnbull, The Ottawa Hospital
- Orvill Adams, Orvill Adams & Associates

By the end of this session participants will be able to better understand and compare country-specific experiences in developing and implementing access to healthcare services and medicines with a focus on the factors that have either helped or hindered the expansion of financial protection mechanism in this shifting global economy.

### Symposia # 11 • Richelieu Room

### Retention of Health Workers in Sub-Saharan Africa: Research to Inform Policy

### Chaired by: Gail Tomblin Murphy, Dalhousie University

- Cheick Oumar Bagayoko, Centre d'expertise et de recherche en télémédecine et E-santé, Mali
- Hastings Banda, REACH Trust Malawi
- Fastone Goma, University of Zambia
- Séni Kouanda, Institut supérieur des sciences de la population, Burkina Faso
- Sumeet Sodhi, Dignitas International

The GLOBAL HEALTH RESEARCH INITIATIVE is pleased to present this session featuring 6 distinguished research partners. Speakers will present the results of their research and contrast why some interventions have been shown successful and are even being scaled up in neighbouring countries, while others do not demonstrate as clear benefits. The session will include interactive discussion.

### Symposia # 12 • Frontenac Room

### **Innovations in TB Product Development and Program Management**

- Madhu Pai , McGill University & Montreal Chest Institute
- I.D. Rusen; The International Union Against TB and Lung Disease and the University of Toronto
- Nathalie Garon, Canadian International Development Agency
- David Greeley, TB Alliance

By the end of this session participants will have an increased understanding of: The status of research and development efforts to develop new drugs, diagnostics and vaccines for tuberculosis involving Canadian international researchers; innovative approaches utilized by Canadian institutions to improve the ability of TB programs to detect TB cases and deliver TB services; discuss how these innovations in program management and product development will work in concert to improve TB care and turn the tide of the epidemic.

### 4:30 - 6:00 • Ballroom/Salle de bal A

### Dedicated Poster Session and Discussions/Présentations par affiches et discussions

For a listing of posters please refer to page 34.

Please note that select poster presentations are archived online at posterdocuments.com

Consultez pg 34 pour obtenir la liste d'affiches.

Veuillez noter que les affiches retenues pour les présentations sont archivées en ligne, à l'adresse posterdocuments.com



Refreshments sponsored by The Micronutrient Initiative / Parrainé par: L'Initiative pour les micronutriments

### 6:30 - 11:00 • Pinnacle Room

### Global Health Social Night/Soirée internationale

This will be a relaxed evening of dinner, drinks and a fabulous interactive performance by local "Burundian Messenger Sacred Drums." Donations of used sports equipment will be collected throughout the conference for Burundi. Everything sports related (except skates) will be accepted from air pumps to sport socks.

Soirée de détente autour d'un souper, de quelques verres et du fabuleux spectacle interactif du groupe local « Burundian Messenger Sacred Drums ». Pendant toute la durée de la conférence pour le Burundi, les dons d'équipements sportifs d'occasion seront recueillis. Tout ce qui concerne les sports (à l'exception des patins) sera accepté.

Global Health in the Shifting World Economy . Santé international dans un économie mondiale en mouvance

Notes:

## Tuesday - mardi, October 23 octobre, 2012

07:30 - 4:00 • Lower Lobby/Rez-de-chaussée

Registration/Inscription

7:30 - 9:15 • Ballroom/ Salle de bal B/C

### Tables topics/Tableaux des thèmes

Ballroom B/C will be open for you to hold private informal meetings or discussions of interest.

La salle de bal B/C sera à votre disposition pour des réunions ou des discussions informelles sur des sujets d'intérêt.

### 7:30 - 9:15 • Richelieu room

### **CSIH Super-Committee Meeting**

The CSIH Board has struck a committee to implement recommendations from the report of its strategic planning working group. Committee membership is open to members of CSIH. The committee is divided into four working groups:

1. Membership; 2. Public Engagement and Social Media; 3. Mentorship; 4. Internship.

This meeting will provide an opportunity for you to get more information on work of the committee, as well as an update on the initiatives of some of the working groups. There are still opportunities to volunteer, so please join us in building the future of CSIH!

9:15 - 9:30 • Ballroom/Salle de bal B

# Report Launch: Maternal, Newborn and Child Health in the Americas - A report on the commitments to womens' and childrens' health

This report launch will feature the International Federation of the Red Cross(IFRC), the Pan American Health Organization and the Canadian Red Cross as they present a project that is an IFRC initiative from the Americas Zone health programme. It sought to map current Red Cross Red Crescent MNHC programming and MNCH-related activities conducted by National Societies, Partner National Societies, governments and external organizations, as well as document models, review gaps, identify policy and funding trends in MNCH in the region, and identify MNCH needs in the Americas.

### 9:30 - 11:00

## Concurrent Symposia/Symposiums simultanés

Symposia # 13 • Pinnacle room

### Scholarship, Activism, Politics and Economics: Intersecting Global Health Themes

Chaired by: Genevieve Dubois-Flynn, Manager and Senior Advisor, Ethics Office, Canadian Institutes of Health Research

- Scholarship and activism: how we think and act on global health inequities
  Susan George, Transnational Institute, Honorary President, ATTAC-France (Association for Taxation of Financial Transaction to Aid Citizens)
- The Economics of Global Health
  Susan Horton, Associate Provost, Graduate Studies and CIGI Chair in Global Health Economics, University of
  Waterloo
- Undervalued caring labour, nursing labour export and implications for human development
   Dr. Salimah Valiani, Policy Analyst and Economist of the Ontario Nurses' Association; Associate Researcher with the Centre for the Study of Education and Work, University of Toronto

### Symposia # 14 • Panorama Room

### Does the right to health exist for the 99%?

Should we worry, even in settings with a long or recent history of state and collective social well-being policies?

### Chaired by: Maija Kagis, People's Health Movement

- Equity in Health
  - Oscar Feo, ALAMES
- The Right to Health of Indigenous Peoples in Latin America Maria Hamlin Zúniga, PHM Latin America
- Water and Health for All
  - Anil Naidoo, Blue Planet project at Council of Canadians
- Discussant : Baijayanta Mukhopadhyay

By the end of this session participants will be able to examine health inequities in Latin America and Canada and better understand organized responses in Latin America and Canada.

### Symposia # 15 • Richelieu/Frontenac

### **Human Resources for Health and Service Delivery**

- Gail Tomblin Murphy, WHO Collaborating Centre Health Workforce Planning and Research, Dalhousie University;
- Ivy Lynn Bourgeault, Interdisciplinary School of Health Sciences, University of Ottawa and the Canadian Institutes of Health Research Chair in Health Human Resource Policy

By the end of this session participants will have an increased knowledge of: Innovative projects underway which are attempting to match human resources with the needs of health systems; the impact and future of health workforce migration on health systems in Canada and globally; the impact of the shifting economy of health workforce development; the role of the private sector in the development of a health workforce

### 11:15 - 12:30

## **Concurrent Sessions/Séances simultanées**

### Oral session # 6 • Joliet Room

### Shifting Demographics and the Disease Burden

### Chaired by: Duncan Saunders, University of Alberta

Upon completion of this session, participants will be able to discuss the findings from global demographics and disease burden research papers and describe the implications of this research to their colleagues for application to their work.

- Do remittance flows differ by health conditions? Evidence from Sub-Saharan Africa Olayemi Olabiyi, University of Calgary
- Empowered Adolescents: Investing in Adolescents Development is the Right Choice in Pakistan Irfan Ahmed, Plan International Pakistan
- A precarious balance do global shifts hinder or help Millennium Development Goal progress?
   Allan Davison, Simon Fraser University; Sarah-Luthe Kyuragi, National Centre for Global Health and Medicine,
   Tokyo
- Non-communicable diseases in African fragile countries
   Anifa Kalay, Institut de Recherche de l'Hôpital Montfort
- Changements démographiques et fardeau de la maladie au Canada Mohamed Doumbouya, Université d'Ottawa

### Oral Session # 7 • Chaudiere Room

### Global Health Research

### Chaired by: Barbara Astle, Trinity Western University

Upon completion of this session, participants will be able to discuss the findings from global health research papers and describe the implications of this research to their colleagues for application to their work.

- Egg-Free Production of Influenza Vaccines Using Viral Sensitizer Technology: A Reliable and Affordable Solution for Developing Countries
  - (Grand Challenges Winner) Jean-Simon Diallo, The Ottawa Hospital
- Knowledge Translation and the Social determinants of Dengue Fever in Machala, Ecuador: A Participatory Approach to Scaling-up Local Success
  - Kendra Mitchell-Foster, University of British Columbia
- Understanding the long term effects of war trauma: Mapping trajectories of illness and resilience in highland
   Peru
  - Nicole D'souza, McGill University
- Advancing health equity through a qualitative exploration of roles and challenges of nurses working within rural and Northern Aboriginal communities
  - Zaida Rahaman, University of Ottawa
- Open source mobile phone-based data collection software contributes to cost savings, improved data quality and efficiency of household survey in Nepal
  - Barbara Main, World Vision

### Symposia # 16 • Pinnacle Room

### Health Equity: Improving Evidence-Based Decision Making for Democratic Governance

Chaired by: Julia Sanchez, Canadian Coalition for International Cooperation

- Global health information for development: Enhancing effectiveness in low income countries Joseph Ana, Calabar Women & Children Hospital, Nigeria
- The global financial crisis and new challenges to health equity
  Arne Ruckert, Institute of Population Health
- PLOS and the Open Access Movement: A Transformation in Scientific Communication
   Dr. Jocalyn Clark, Senior Magazine Editor, PLOS Medicine

By the end of this session participants will have an increased knowledge of the role of health equity and evidence in promoting improved democratization of governance.

### Symposia # 17 • Panorama Room

### Sustainable Community Based Health Programming: An Example from Central America

- Christopher J. Drasbek, Pan American Health Organization/World Health Organization
- Elaine Hernandez, Canadian Red Cross Delegate to Honduras
- Karla Garcia Vivas, Nicaraguan Red Cross
- Jacqueline Bell, International Federation of the Red Cross and Red Crescent Societies

By the end of this session participants will be able to: identify key factors which contribute to sustaining a community based health program; analyze the design of MNCH programs which promote effective MOH and community stakeholders coordination; and identify factors required to engage men in improving maternal and child health.

### Symposia # 18 • Richelieu Room

# Mentorship in Global Health Research: Experience of University-based Canadian Coalition for Global Health Research (CCGHR) Pilot Programs

### Chaired by: Lesley Beagrie, York University

- Vic Neufeld, Canadian Coalition for Global Health Research (CCGHR)
- Jennifer Hatfield, University of Calgary
- Sheila Harms, McMaster University
- Donald Cole, University of Toronto

By the end of this session participants will have increased knowledge of: Three university experiences with CCGHR mentorship-leadership pilots; successes and challenges in mentorship with global health researchers at different stages of their careers, framed by the literature on mentorship-leadership, and options for enriching mentorship-leadership opportunities in global health research.

### Workshop #3 • Frontenac Room

## Global Disparities in Maternal Care and a Model Solution to Prevent Obstetrical Complications

- Dr. Yasmin Majeed, University of Calgary
- Dr. Sarah Makhdoom, University of Calgary
- Dr. Syed Iftikhar, Derby Hospitals NHS Foundation Trust

By the end of this session participants will have a better understanding of the: Attempts to develop a unified model of approaching global disparities in healthcare, namely in regards to relatively basic surgical procedures urgently needed in developing countries; the two tiered approach - an immediate medical response to the present day needs of neglected patients, as well as a long-term commitment to train and educate; discussion for outfitting these communities with the necessary tools to eliminate festering health issues, specifically the prevention and repair of genital tract fistulas amongst women living in poverty.

## 12:30 - 2:00 Lunch • Ballroom Foyer, Ballroom B/C

Posters open/présentation d'affiches - Ballroom/Salle de bal A

### 2:00 - 3:30

### **Concurrent Sessions/Séances simultanées**

Oral Session #8 • Joliet Room

### **Training and Service Delivery**

### Chaired by: Stephanie Nixon, University of Toronto

Upon completion of this session, participants will be able to discuss the findings from global training and service delivery research papers and describe the implications of this research to their colleagues for application to their work.

- The performance of community volunteers in activities to support a community-based antiretroviral treatment program in western Uganda
  - Arif Alibhai, University of Alberta
- A qualitative review of child abuse and neglect among orphaned children and youth living in extended families in sub-Saharan Africa
  - Gillian Morantz, The Hospital for Sick Children, University of Toronto
- Improving management of cardiovascular risk in urban slums in Kenya by strengthening primary health care systems

Remare Ettarh, African Population and Health Research Center (APHRC)

Examining access to HIV-related health services for persons with disabilities (PWD) in Zambia: Toward a
participatory accessibility assessment tool

Stephanie Nixon, University of Toronto

 Creating Agents of Change: Life skills education enabling Adolescents to prevent Child Marriage in Bangladesh

Selina Amin, Plan International Bangladesh

 A Training Cascade for Interprofessional Surgical and Obstetrical Care in Ethiopia Katie Dorman, McMaster University

### Oral session # 9 • Chaudiere Room

### **Human Rights and Migrant Health**

### Chaired by: Dale Dewar, Physicians for Global Survival

Upon completion of this session, participants will be able to discuss the findings from global human rights and migrant health research papers and describe the implications of this research to their colleagues for application to their work.

- Predictors of Emergency Caesarean Birth Among International Migrant Women Anita Gagnon, McGill University, McGill University Health Centres
- Prevalence of alcohol use disorders and patterns of drinking among Burmese male migrant workers in Mae
   Sot, Thailand

Deivi Gaitan, McGill University

- The Inter-American Commission on Human Rights and Cases of Violation of the Right to Health involving Brazil in the period from 2003 to 2010
  - Carla Ventura, University of São Paulo at Ribeirão Preto College of Nursing
- Health care and the human rights of people with mental disorders and drug users: the perception of health professionals
  - Carla Ventura, University of São Paulo at Ribeirão Preto College of Nursing
- An Academic Medical Center's Approach to Migrant Health Care in the context of Global Health Gaylen Kelton, Indiana University School of Medicine

### Symposia # 19 • Pinnacle Room

# Regulating Health Systems to Ensure Equitable, Accessible and Quality Maternal Health Care in Vietnam, India and China: Experiences from the HESVIC Project

- Dr. Sumit Kane, Royal Tropical Institute, Amsterdam
- Dr. Xiaohua Ying, Fudan University, Shanghai
- Dr. Arima Mishra, Institute of Public Health, Bangalore, India
- Dr. Bui Thi Ha, Hanoi School of Public Health, Vietnam

By the end of this session participants will be able to better understand findings on governance of maternal health in three Asian countries experiencing rapid economic, social and political changes. The findings are from a multidisciplinary case study based research project titled "Health System Stewardship and Regulation in Vietnam, India and China" (HESVIC). HESVIC studied the effects of selected regulations in maternal health: Emergency Obstetric & Gynecological Care, Antenatal care including abortion, and Grievance Redressal.

### Symposia # 20 • Panorama Room

### **Toward an Integrative Framework in Global Mental Health**

### Chaired by: Duncan Pedersen, Douglas Institute – McGill University

- Laurence Kirmayer, McGill University
- Jaswant Guzder, McGill University
- Rob Whitley, McGill University
- Paula Godoy, CAMH, Toronto
- Clare Pain, University of Toronto
- Nicole D'souza, Douglas Institute, McGill University

By the end of this session participants will have a better understanding of the fundamental conceptual issues and current debates involved in the design, development and implementation of the global mental health agenda. Speakers will present their views, giving a comprehensive overview of the epistemological tensions between the global and the local and the need to reconfigure the global health domain in order to advance the basic goals in global mental health.

### Workshop # 4 • Richelieu Room

# Pre-departure Training for Medical Students: Online and In-person Methods to Enhance Learning

- Andrea Hunter, McMaster University
- Tim O'Shea, McMaster University
- Angela Day, Dalhousie University

Upon completion of this session, participants will have a better understanding of the current models of implementation (including a focus on online models) and guidance around future directions for curriculum development for internationally-bound medical students on clinical electives at both McMaster and Dalhousie University. Existing guidelines for preparing medical students for electives in low-resource settings will be reviewed by the facilitators, with an outline of recent evidence-based approaches to implementation.

### Workshop # 5 • Frontenac Room (bilingual presentation/présentation bilingue)

The Use of Information and Communication Technology (ICT) in Health in Africa L'utilisation des Technologies de l'Information et de la Communication (TIC) pour la santé en Afrique

#### Chaired by : Marie Hélène Chomienne, Montfort Hospital

- Guy vincent Jourdan, PHD; Faculty of Engineering/School of Electrical Engineering and Computer Science
   Faculté de génie / école de science informatique et de génie électrique, Université d'Ottawa University
- Alireza Jalali, MD, LMCC, DESMS; Pre-clerkship Unit Leader, Unité des fondements de la médecine Professeur adjoint, Division d'anatomie clinique et fonctionnelle, Faculté de médecine, Ottawa University
- Cheick Oumar Bagayoko, MD, PHD; Centre d'expertise et de recherche en télémédecine et E-santé

Upon completion of this session, participants will: Become familiar with the different types of ICTs and their use in a global health context/se familiariser avec les différents types de TICs et leur utilité dans un contexte de santé mondiale; know the advantages and limitations of different ICTs/ connaître les avantages et limites des différents

TICs; know how to properly apply ICTs in a global health context/savoir appliquer judicieusement les TICs dans un contexte de santé mondiale; understand and anticipate short- and medium-term progress in ICTs/comprendre et se préparer pour les évolutions probables des TICs à court et moyen terme.

### 3:30 - 4:00 Health Break/Pause santé Lower lobby foyer/rez-de-chaussée

4:00 - 4:45 Ballroom/Salle de bal B/C (Simultaneous interpretation is provided)

Presentation of the Don and Elizabeth Hillman Award for best student poster/Remise du Prix Drs Don et Elizabeth Hillman pour meilleure affiche soumise par un étudiant

Closing Plenary/Plénière de cloture

## Economic Failure, Rising Disorder, and Health at the End of the Globalist Era Échec économique, désordre croissant et fin de l'ère mondialiste



### **John Ralston Saul**

John Ralston Saul, a long-time champion of freedom of expression, was elected President of International PEN in October 2009.

An award-winning essayist and novelist, Saul has had a growing impact on political and economic thought in many countries. Declared a "prophet" by TIME magazine, he is included in the prestigious Utne Reader's list of the world's 100 leading thinkers and visionaries. His works have been translated into 22 languages in 30 countries.

Saul is perhaps best known for his philosophical trilogy - Voltaire's Bastards: The Dictatorship of Reason in the West, The Doubter's Companion: A Dictionary of Aggressive Common Sense and The Unconscious Civilization. This was followed by a meditation on the trilogy - On Equilibrium: Six Qualities of the New Humanism. John Ralston Saul is co-Chair of the Institute for Canadian Citizenship, a national organization working with new citizens. He is also Founder and Honorary Chair of Le français pour l'avenir/French for the Future, an organisation which advances the use of French among secondary school students. He is Founder and Chair of the LaFontaine-Baldwin symposium, which advances an egalitarian and inclusive approach to democracy, and the patron of PLAN, a cutting edge organization serving people with disabilities. A Companion in the Order of Canada, he is also Chevalier in the Ordre des Arts et des Lettres of France. His 17 honourary degrees range from McGill University in Montréal to Herzen State Pedagogical University in St. Petersburg, Russia.

Photo credit: Kate Szatman

### Poster Presentations/Liste d'affiches

### Poster presentations are archived online at posterdocuments.com

Note: Titles of presentations are presented in the language of submission/Veuillez noter que les titres sont présentés dans la langue laquelle its ont été proposés

\*indicates a student

### Access to Healthcare and Medicines/ Accès aux soins de santé et aux médicaments

- 1. Strengthening Maternal, Newborn and Child Health (MNCH) in 36 districts through Mother and Child Health Weeks in Pakistan Ahmed, Irfan, Plan International Pakistan, Islamabad; Bernabe Yameogo (Plan International Canada Inc)
- 2. Total fee exemption did not affect the perceived quality of delivery care in Burkina Faso Arsenault, Catherine, Centre de Recherche du CHUM, Axe de santé mondiale, Montreal; Aline Philibert (Axe de Santé Mondiale, Centre de recherche du CHUM (CRCHUM), Valery Ridde (Axe de Santé Mondiale, Centre de recherche du CHUM (CRCHUM), Aristide Bado (Institut de Recherche en Sciences de la Santé (IRSS) et Centre National de la Recherche Scientifique et Technologique (CNRST), Ouagadougou), Catherine Arsenault (Axe de Santé Mondiale, Centre de recherche du CHUM (CRCHUM), Pierre Fournier (Axe de Santé Mondiale, Centre de recherche du CHUM)
- 3. Public attitudes toward health care in sub-Sahara Africa in a shifting world economy
  Boco, Adebiyi Germain, University of Lethbridge, Prentice Institute for Global Population & Economy, Lethbridge; Susan
  McDaniel (University of Lethbridge, Canada Research Chair in Global Population & Life Course, Prentice Institute for Global
  Population & Economy)
- 4. Technology, Health Consumerism, and a New Age of Global Health—private vs. public involvement and who will be left behind?
  - **Leopatra, Verlyn,** University of Calgary, Faculty of Medicine, Calgary; Dr. Gregor Wolbring (University of Calgary, Department of Community Health Sciences)
- 5. The ASPIRE Project: Risk factors for human papillomavirus (HPV) in a community-based HPV self collection cervical cancer screening feasibility study in Kampala, Uganda
  - \*Mitchell, Sheona, University of British Columbia, Vancouver; Gina Ogilvie (University of British Columbia), Musa Sekikubo (Makerere University), Christine Biryabarema (Makerere University), Josaphat Byamugisha (Makerere University), Malcolm Steinberg (Simon Fraser University), Jan Christilaw (British Columbia Women's Hospital), Deborah Money (University of British Columbia)
- 6. Challenges in providing third-line antiretroviral medication in the Eastern Caribbean: An 18-year journey \*Reddock, Jennifer, McMaster University, Hamilton
- 7. Exploring Gender Dimensions of Treatment Programs for Neglected Tropical Diseases in Uganda
  \*Rilkoff, Heather, Dalla Lana School of Public Health, University of Toronto, Toronto; Edridah Muheki Tukahebwa (Uganda
  Ministry of Health, Vector Control Division), Fiona M. Fleming (Schistosomiasis Control Initiative, Imperial College
  London), Jacqueline Leslie (Schistosomiasis Control Initiative, Imperial College London), Donald C. Cole (Dalla Lana School of Public
  Health, University of Toronto)
- 8. Using Narrative Analysis to understand how street-involved men navigate the health care system in Southwestern Ontario.

  \*Selbie, Adrienne, Schulich School of Medicine at Western University, London; Alex Hodgson (Schulich School of Medicine at Western University), Marc Ysselstein (Schulich School of Medicine at Western University), Cheryl Forchuk (Arthur Labatt Family School of Nursing, Faculty of Health Sciences)
- 9. **NA**

### Democratization of Development/Démocratisation du développement

- La gouvernance collaborative de la coopération internationale pour améliorer la santé des populations moins bien nanties Étude de cas en Haïti
  - Sanni Yaya (Université d'Ottawa Falcuté des sciences de la santé); \*Ouellet, Normand, Université d'Ottawa Santé des populations, Ottawa;
- 11. Sport Peacebuilding: Emergence, Sustainability and Disability
  - \*Tynedal, Jeremy, University of Calgary, Calgary

### Ethics and Worker's Rights/Éthique et droits de la main d'œuvre

- 12. Impact of global economic crisis on the health and well-being of laid-off automobile industry workers in Durham, Canada. Bartfay, Emma, University of Ontario Institute of Technology, Oshawa; Wally Bartfay (University of Ontario Institute of Technology), Terry Wu (University of Ontario Institute of Technology)
- 13. Global health ethics: A political economy perspective

  Pinto, Andrew, Department of Family and Community Medicine, St. Michael's Hospital, Toronto

### Global Health Education/Formation en santé internationale

- 14. To improve patient adherence and compliance to treatment using "Ask me 3" and Teach Back Ayesu, Kwabena, Orlando Health, Orlando
  Percy Adonteng-Boateng, TQMH Tetteh Quuarshie Memorial Hospital, Mampong Akuapem
- 15. Impact of perception on global health: Example of Autism discourse in the New York Times \*Billawala, Alshaba; Jenna Galloway, Gregor Wolbring, University of Calgary, Calgary
- 16. Host country perspectives on international medical electives: Strengths, challenges, and visions for improved collaboration \*Bozinoff, Nikki, McMaster University, Hamilton; Erin Rogers, Denali Kerr, Erica Roebbelen, Katie Dorman, Timothy O'Shea, Christian Kraeker, Andrea Hunter (McMaster University)
- 17. Student initiative for refugee health: a service learning experience
  \*Brindamour, Mahli, University of Saskatchewan, Saskatoon; Hortense Nsoh Tabien, Navi Bal, Hadal El-Hadi, Nazeem Muhajarine (University of Saskatchewan)
- 18. "One Blood: Youth linked in Action": youth change agents and the power of video

  Buhler, Shayna, Interagency Coalition on AIDS and Development, Ottawa; Nicci Stein (Interagency Coalition on AIDS and Development), Ian McKnight (Caribbean Vulnerable Communities Coalition)
- 19. Training the Physician-Advocate: A Collaborative Cuban-Canadian-American Colloquium on Medical Education Schwarz, Marianne, \*Chen, Isabel, University of British Columbia, Faculty of Medicine, Vancouver; Shafik Dharamsi (University of British Columbia, Department of Family Practice)
- 20. Discourses on International Medical Electives
  - \*Cheng, Jethro, Department of Community Health and Epidemiology, University of Saskatchewan, Saskatoon; Lori Hanson (Department of Community Health and Epidemiology, University of Saskatchewan)
- 21. International medical electives a narrative literature review of educational objectives \*Cherniak, William, University of Toronto, Toronto; Timothy Brewer (McGill University)
- 22. Development and evaluation of livestock disease management workshops among the Maasai of the Ngorongoro Conservation Area in Northern Tanzania.
  - \*Cihal, Alexandra, University of Calgary, Calgary; Scott Zaari, Adam Hering, Frank van der Meer, University of Calgary
- 23. The Graduate Student Alliance for Global Health (GSAGH): Prioritizing the Need for Research, Education and Professional Development in Global Health
  - \*Darwish, Ilyse, Graduate Student Alliance for Global Health (GSAGH), Toronto; Paola Calvasina (Faculty of Dentistry and Dalla Lana School of Public Health, University of Toronto), Nadia Fazal (Dalla Lana School of Public Health; Collaborative Program in Global Health, University of Toronto), Beth Rachlis (Dalla Lana School of Public Health; Collaborative Doctoral Program in Global Health, University of Toronto), Aria Ilyad Ahmad (Department of Social and Administrative Pharmacy, Leslie Dan Faculty of Pharmacy, University of Toronto), Christopher Klinger (Institute of Health Policy, Management and Evaluation, University of Toronto), Ashley Motran (Department of Nutritional Sciences, Dalla Lana School of Public Health, University of Toronto), Jordan Jarvis (Department of Medical Biophysics, University of Toronto), Vanessa Tran (Department of Molecular Genetics, University of Toronto), Judy Kopelow (Global Health Division, Dalla Lana School of Public Health, University of Toronto)
- 24. Bringing it home: the role of local global health electives in medical education Day, Angela, Global Health Office, Dalhousie University, Halifax
- 25. The new age of communication technologies: Will our changing expectations of abilities impact the future of education of people with disabilities?
  - Diep, Lucy, University of Calgary, Calgary
- 26. MacEwan University, Faculty of Health and Community Studies, Canada-Russia Initiative in Nursing: (CRIN): Facilitating development of updated professional nursing practice competencies and nursing education standards in Russia Sharon Bookhalter, Irene Coulson (Grant MacEwan University, Robbins Health Learning Centre, Edmonton)

27. Evaluation of a One-Day Global Health Pre-Departure Training Conference as Measured by the Objective Structured Clinical Exam

\*Foster, Chris, Schulich School of Medicine & Dentistry, London; Ammara Ghumman, Audrey Tran (Schulich School of Medicine & Dentistry)

28. Development and implementation of a paediatric postgraduate training program in Guyana

Hunter, Andrea, McMaster Children's Hospital, Hamilton; Sarah Khan (McMaster Children's Hospital), Mohammad Zubairi (McMaster Children's Hospital), Katrin Scheinemann (McMaster Children's Hospital), Narendra Singh (Humber River Regional Hospital), Andrea Hunter (McMaster Children's Hospital)

- 29. A Nursing Curriculum With a Global Health Focus
  - \*Mujica, Iris, School of Nursing, Hamilton; Michael Ladouceur (School of Nursing, McMaster University)
- 30. Exploring the impact and ethics of international medical student placements in low-income countries

  Neudorf, Kristin, Global Health Office, Western University of Canada, Toronto; Neil Arya (Western University of Canada)
- 31. Breaking the silence of HIV/AIDS through peer health education of school aged children in Njombe, Tanzania
  \*Papuga, Vesna, McGill University, Montreal; Dr. Anita Gagnon (McGill University, Montreal, Canada; McGill University Health
  Center, Montreal, Canada), Madeleine Buck (McGill University, Montreal, Canada), Bathseba Liduke (TANWAT Hospital, Njombe,
  Tanzania)
- 32. Procedural experience among medical students in global health electives
  - **Petrosoniak, Andrew**, University of Ottawa, Ottawa; Anika Maraj (University of Ottawa), Katherine Moreau (Children's Hospital of Eastern Ontario Research Institute), Lara Varpio (Academy of Innovation in Medical Education, University of Ottawa), Anne McCarthy (Department of Medicine and Office of Global Health, Faculty of Medicine, University of Ottawa)
- 33. Student driven global health initiatives: the SCOI perspective on how to build comprehensive and ethical programs \*Renaud-Roy, Etienne, IFMSA-Québec, Montreal; Marc-André Lavallée ,Anne-Sophie Thommeret-Carrières,Camille Hudon,Catherine Boily-Daoust (IFMSA-Québec)
- 34. Implementing Global Health Education into University of Calgary Medical Education- The Global Health Concentration Pilot Williams, Kimberly, University of Calgary, Calgary; Dr. Murray Lee, Dr. Amy Gausvik, Caley Shukalek, Rachel Lim, John Paterson, Rita Watterson, Giselle DeVetten (University of Calgary)

### Sustainable Environments/Environnement durable

35. Mediation Services: An Effective and Inexpensive Way to Help Families and Communities Maintain their Health and Resiliency

Brann, Claudia, Symmetry Mediation, Ottawa

- 36. How to create social change within the food system
  - \*Idzerda, Leanne, University of Stellenbosch, Ottawa
- 37. Environmental Ethics and Global Health Concerns—Survey Results for Climate Change, Water, Sanitation, and Energy as Social Determinants of Health
  - **Leopatra, Verlyn**, University of Calgary, Faculty of Medicine, Calgary; Dr. Gregor Wolbring (University of Calgary, Department of Community Health Sciences)
- 38. Footprint Hierarchy: A Global Health Issue
  - \*Noga, Jacqueline, University of Calgary, Calgary; Gregor Wolbring (University of Calgary)
- 39. An Analysis of the Rio +20 Discourse Using an Ability Expectation Lens: the global impact on the health of marginalized groups
  - \*Noga, Jacqueline, University of Calgary, Calgary; Gregor Wolbring (University of Calgary)

### Global Health Research/Recherche en santé internationale

- 40. Drug/Alcohol abuse among sex workers in Nigeria: Increased vulnerability to HIV and Viral Hepatitis infections Amodu, Oluwakemi Elizabeth, Amore Health Foundation, Lagos
- 41. Health Promotion through an Ableism Lens
  - \*Ball, Natalie, University of Calgary, Calgary; Gregor Wolbring, University of Calgary
- 42. Looking at Neuroenhancement Globally
  - \*Ball, Natalie, University of Calgary, Calgary; Gregor Wolbring, University of Calgary

- 43. Factors determining utilization of obstetric services in rural Western Kenya Bana, Rabia, University of Alberta, Edmonton
- 44. Understanding hypertension as experienced by Zambian adults and their Health Care Professionals: A health promotion approach to changing health and treatment behaviors in Mongu, Zambia' Barker, Jessica, University of British Columbia-Okanagan, Kelowna; Fay Karp (University of British Columbia-Okanagan), Dr.

Fastone Goma (University of Zambia)

- 45. Lessons Learned from a Canada-Africa Collaboration: Building Community Capacity on New Prevention Technologies Buhler, Shayna, Interagency Coalition on AIDS and Development, Ottawa; Lesley Abraham, Nicci Stein (Interagency Coalition on AIDS and Development); San Patten, Marc-André LeBlanc (San Patten and Associates); Aisha Adaranijo, Olayide Akanni, Augustina Amuamuziam, Morenike Ukpong, Florita Durueke (New HIV Vaccine and Microbicide Advocacy Society); Bright Phiri, Flanny Chiganze, Malebo Sesane (Southern African AIDS Trust)
- 46. Anticipating science and technology enabled emerging forms of bullying: A global health issue de Bok, Dana, University of Calgary, Calgary; Gregor Wolbring (University of Calgary)
- 47. Assessing and promoting children's psychological well-being in Zambia
  - \*Krupa, Tim, University of British Columbia Okanagan, Kelowna; Mark Holder (University of British Columbia Okanagan, Associate Professor, Psychology), Eugene Krupa (University of Alberta, School of Public Health, Centre for Health Promotion
- 48. Migration health: how is it affected by social factors? Neupane, Sunisha, University of Saskatchewan
- 49. An evaluation of the sensitivity and specificity of Rapid Diagnostic Tests in a remote and rural hospital in Tanzania: Implications for malaria diagnosis
  - \*Min, Bohyung, University of Calgary, Calgary; Lisa Allen (University of Calgary), Jeremy Ho (University of Calgary), Dr. Jennifer Hatfield (University of Calgary)
- 50. Planning an innovative and cost-effective deworming strategy to target women of reproductive age \*Mofid, Layla S., Department of Epidemiology, Biostatistics, and Occupational Health, McGill University, Montreal; Theresa W. Gyorkos (Department of Epidemiology, Biostatistics, and Occupational Health, McGill University, and Research Institute of the McGill University Health Centre)
- 51. GRIP: An Integrated Approach to Sexual Violence Intervention and Advocacy in High-Risk Communities in South Africa. Neudorf, Kristin, Global Health Office, Western University of Canada, Toronto
- 52. (Dis)Abling Sexualities: Exploring the impact of the intersection of HIV, disability and gender on the sexualities of women and men in Lusaka, Zambia
  - Nixon, Stephanie, University of Toronto, Toronto; Anna Wickenden (Institute of Development Studies, UK), Karen Yoshida (University of Toronto)
- 53. Developing global research partnerships: A Canadian-Zambian case study
  - \*Njelesani, Janet, University of Toronto, Toronto; Marianne Stevens, Shaun Cleaver (The University of Toronto), Lombe Mwambwa (National Organization for Women in Sport Physical Activity and Recreation), Stephanie Nixon (University of Toronto)
- 54. Gestational Surrogacy in India: Examining the issue from perspectives of risk, ethics and political economy \*Omar, Sabrina, Epidemiology & Community Medicine, Faculty of Medicine, University of Ottawa, Ottawa; Ronald Labonte (Canada Research Chair, Globalization/Health Equity Professor, Faculty of Medicine, University of Ottawa)
- 55. Mapping of malaria incidence using GIS and understanding behaviours and attitudes of migrant construction workers in Manipal, India: a pilot study
  - \*Paty, Jared, McMaster University, Ajax; Subhashisa Swain (Manipal University Manipal, India), Lloyd Akrong (Maastricht University - Maastricht, Netherlands), Inge van Alphen (Maastricht University - Maastricht, Netherlands)
- 56. Do donors decide policy priorities in HIV/AIDS
  - \*Reddock, Jennifer, McMaster University, Hamilton
- 57. A realist review of insecticide-treated net public health interventions: Insights into the importance of context and theory. \*Westwood, Erica, University of Calgary, Calgary; Lisa Allen (University of Calgary), Jennifer Hatfield (University of Calgary)
- 58. Social robotics and global health: Emerging opportunities and implications
  - \*Yumakulov, Sophya, University of Calgary, Calgary; Gregor Wolbring (University of Calgary)
- 59. Studying the use of medicinal plants for prevention and treatment of malaria in Mozambique Dyeja, Cipriano, Centro de Formacao em Saude de Massinga, Massinga

### Training, Service Delivery and Health Human Resources/ Formation, prestation des services et effectifs en santé

- 60. Increasing community participation for health in rural Mozambique through partnerships among training centres and communities
  - **Dyeja, Cipriano**, Centro de Formacao em Saude de Massinga, Massinga; Geraldine Dickson (University of Saskatchewan), Denise Kouri (University of Saskatchewan)
- 61. Rural Health Workers in Mozambique identifying factors for success

  Vintane, Bertina, Centro de Formacao em Saude de Massinga, Massinga; Geraldine Dickson (University of Saskatchewan), Antonio Tanda (Mozambique Ministry of Health)
- 62. Building best practice for health in rural Mozambique the Kangela Model Health Centre Vintane, Bertina, Centro de Formacao em Saude de Massinga, Massinga; Geraldine Dickson (University of Saskatchewan), Antonio Tanda (Mozambique Ministry of Health)
- 63. Training health workers for community participation in rural Mozambique:

  Kossick, Don, University of Saskatchewan, Saskatoon; Geraldine Dickson (University of Saskatchewan), Antonio Tanda (Mozambique Ministry of Health), Denise Kouri (University of Saskatchewan)
- 64. Community health volunteers in Zambia: Standardizing policies and practices to improve effectiveness and sustainability Krupa, Eugene, School of Public Health, Edmonton; Pascalina Chanda Kapata (Zambia Ministry of Health), Avanthi deSilva (University of Alberta (MPH Candidate)), Elisa Ahn (University of Alberta (MPH Candidate))
- 65. Shifts in Global Health Services Technology: Ethical Considerations for Implementing Health Sensors

  Leopatra, Verlyn, University of Calgary, Faculty of Medicine, Calgary; Dr. Gregor Wolbring (University of Calgary, Department of Community Health Sciences)
- 66. La qualité de la prise en charge des urgences obstétricales dans les CSCOM de la région de Kayes, au Mali \* Schoemaker-Marcotte, Camille, Unité de Santé internationale, CRCHUM, Montréal; Pierre Fournier (Unité de Santé internationale, CRCHUM)
- 67. Income generating activities are associated with health and nutrition knowledge, attitudes and practices of pregnant women in Western Kenya
  - \*Perumal, Nandita, Dalla Lana School of Public Health, University of Toronto, North York

    Donald Cole (Dalla Lana School of Public Health), Hermann Ouedraogo (International Potato Center, Nairobi, Kenya), Cornelia
    Loechl (International Potato Center, Kampala, Uganda), Jan Low (International Potato Center, Nairobi, Kenya), Carol Levin (PATH,
    Seattle, Washington, United States of America), Kirimi Sindi (International Potato Center, Nairobi, Kenya), Frederick Grant
    (International Potato Center, Nairobi, Kenya), Christine Kiria (International Potato Center, Nairobi, Kenya), Jaameeta Kurji
    (International Potato Center, Nairobi, Kenya), Mary Oyunga (Kenya Agriculture Research Institute (KARI), Kisumu, Kenya)
- 68. Using the '5x5' Framework to Evaluate Community Health Worker Program Design for Mental Health Care in India \*Ragusila, Andra, University of Toronto, Toronto
- 69. Theater for Development: A cost-effective way to raise community awareness on Adolescent Reproductive Health Salehin, Masudus, Plan Bangladesh, Dhaka; Narayan Chandra Sarker (Plan Bangladesh), Tahmina Mirza (Plan Bangladesh), Selina Amin (Plan Bangladesh)
- 70. The 2012 Summer Institutes in Haiti: Building competencies in public health nutrition with a multi-sector perspective Sanou, Dia, Interdisciplinary School of Health Sciences, Faculty of Health Sciences, University of Ottawa Malek Batal (Nutrition Programme, Faculty of Health Sciences, University of Ottawa), Elise Pauzé (Nutrition Programme, Faculty of Health Sciences, University of Ottawa), Harold Corantin, Yvens Philizaire, Orny Nicolas Carvil (Faculté d'agriculture et de médecine vétérinaire, Université d'État d'Haïti), Eddy Daniel Felix, Emmanuela Blain, Jean Ernst Saint-Fleur, Youssouf Koita (Nutrition Section, UNICEF-Haiti), Bienfait Eca M'mbakwa (Concern Worldwide Haiti office), Murielle Bonostro (Nutrition Section, World Food Programme Haiti), Joceline Marhone (Nutrition Directorate, Ministry of Health and Population, Haiti), Michèle Doura (Nutrition Section, World Food Programme Haiti), Ismael Ngnie Teta (Nutrition Section, UNICEF Haiti)
- 71. Training on parenting adolescents on reproductive health issues to change attitude of parents leading to development of a supportive community
  - Sarker, Narayan Chandra, Plan Bangladesh, Dhaka; Tahmina Mirza (Plan Bangladesh), Nasrin Akhter (Plan Bangladesh), Selina Amin (Plan Bangladesh)
- 72. Impact of Mass Media on HIV/AIDS related Knowledge, Attitudes and Behavior (KAB) among Adolescents Ud Dawla, A. B. M. Shameem, Plan International (Bangladesh), Dhaka

- 73. Strengthening of parent education on adolescent reproductive health and development Ud Dawla, A. B. M. Shameem, Plan International (Bangladesh), Dhaka
- 74. Feasibility of counseling services in Family Welfare Centers (FWC) Amin, Selina, Plan International Bangladesh, Dhaka
- 75. Combating Childhood Diarrhea in Niger, Africa
  - \*Foth, Kristine, Medical College of Wisconsin/Froedtert Hospital~ University of Wisconsin-Madison, Germantown
- 76. Human Resources for Health: The Policy Context for Nursing and Midwifery in Bangladesh \*Wong, Katia, McMaster University, Hamilton
- 77. Guideline Adaptation in Kazakhstan
  - **Muratov**, **Sergei**, Canadian Society for International Health, Toronto; E. Lang, University of Cagary; J. McGowan, University of Ottawa; V. Foerster, Ottawa; D. Montoya, University of Ottawa; K. Rustemova, Center for Standardization, Republican Center for Health Development, Astana, Kazakhstan
- 78. MentorNet Facilitating knowledge transfer through a formal global health mentorship program Catherine Arkell, Caity Jackson, Shaughnessy Fulawka, Andrew Bresnahan
- 79. Tuberculosis program challenges in rural western Uganda: Health provider and patient perspective Wynne, Ashley University of Alberta, Edmonton; Solina Richter, Walter Kipp (University of Alberta)

### Shifting Demographics and the Disease Burden/Changements démographiques et fardeau de la maladie

- 80. European immigrants born in Low & Middle Income Countries accumulate more age-related health deficits than native-born peers
  - \*Brothers, Thomas D., Dalhousie University, Halifax; Olga Theou (Dalhousie University), Michael R. Rockwood (Dalhousie University), Arnold Mitnitski (Dalhousie University), Kenneth Rockwood (Dalhousie University)
- 81. The application of artificial intelleigence in the diagnosis of Malaria
  Osuji, Joseph, Mount Royal University, Calgary; Faith-Michael Uzoka (Mount Royal University, Calgary), Okure Obot (University of Uyo, Nigeria)

## Canadian Public Health Association 2013 Annual Conference

Conférence annuelle 2013 de l'Association canadienne de santé publique



## Moving Public Health Forward: Evidence, Policy, Practice

Public health professionals, researchers, policy-makers, academics, students and trainees from across the country and around the world will meet in Ottawa, Ontario for the Canadian Public Health Association's 2013 Annual Conference. The gathering will provide delegates the occasion to explore the new challenges facing public health and the role different kinds of evidence can play in finding solutions.

# Faire progresser la santé publique : preuves, politiques et pratiques

Des professionnels, des chercheurs, des responsables des politiques, des universitaires, des étudiants et des stagiaires en santé publique du Canada et du monde entier se réuniront à Ottawa, en Ontario, pour l'édition 2013 de la Conférence annuelle de l'Association canadienne de santé publique. Ce rassemblement sera pour les délégués l'occasion d'explorer les nouveaux défis qui attendent la santé publique et le rôle que peuvent jouer différents types de données probantes dans la recherche de solutions.

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Questions? Want to join the planning committee? Email us: ccgh@csih.org

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