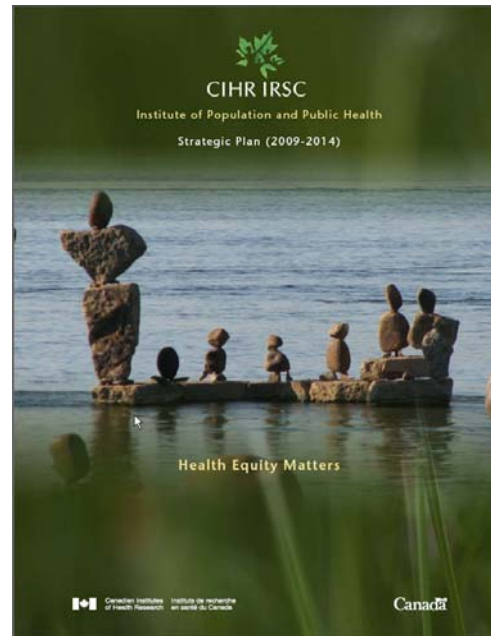


“Health Equity Matters”

CIHR’s Institute of Population and Public Health Strategic Plan 2009-2014



Nancy Edwards, RN, PhD
Scientific Director of the
Institute of Population and Public Health
1 February 2010

IPPH website: <http://www.cihr-irsc.gc.ca/e/13777.html>

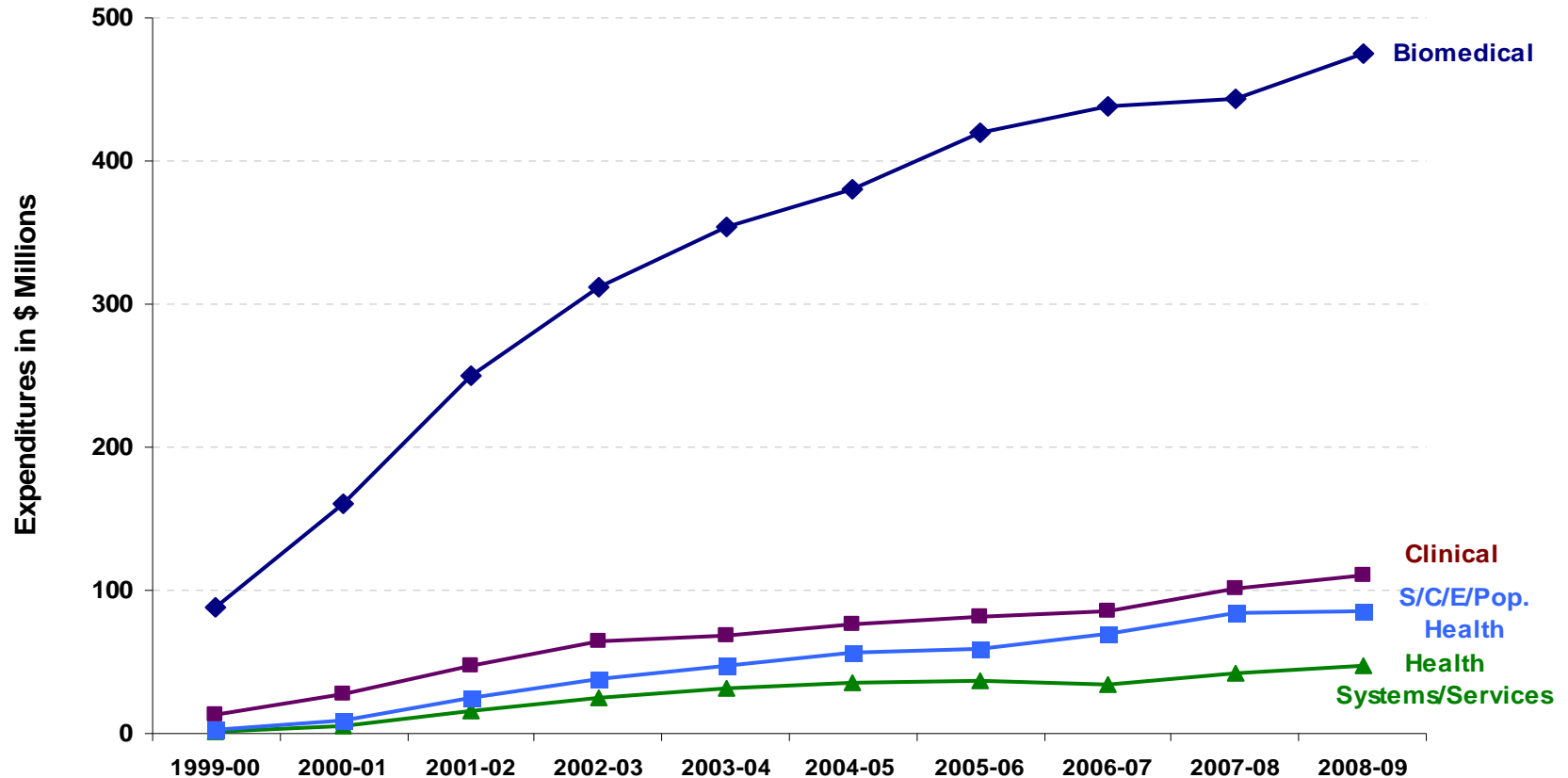


Presentation at a Glance

- 🌀 Overview of CIHR Health Research Roadmap
- 🌀 Overview of IPPH strategic plan
 - ❖ Building on achievements
 - ❖ Strategic directions
 - ❖ Initiatives in progress



CIHR Funding per Research Themes 1999-00 to 2008-09 *



* Excludes Canada Research Chairs, Centres of Excellence for Commercialization and Research, Networks of Centres of Excellence, and portion of funding where themes are not specified (EIS)



CIHR's Strategic Plan (2009-2014)

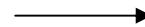
A Health Research Roadmap
*Creating innovative research for better health
and health care*



Strategic Directions and Alignment with S&T Strategy

Four strategic directions to address health challenges:

1. Invest in World-Class Excellence



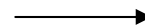
Promoting world-class excellence

2. Set Health and Health System Research Priorities

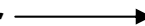


**Focusing on priorities
Encouraging partnerships**

3. Accelerate the Capture of Health and Economic Benefits of Health Research



4. Achieve Organizational Excellence, Foster a Culture of Ethics and Demonstrate Impact



Enhancing accountability

S&T Strategy Principles



Set Health and Health System Research Priorities

1. Enhance patient-oriented care by targeting science and using new technologies
2. Support a high-quality, accessible, and sustainable health care system
3. Ameliorate the effects of health inequities of Aboriginal peoples and other vulnerable populations
4. Prepare for and respond to existing and emerging global threats to health
5. Promote health and reduce the burden of chronic disease and mental illness

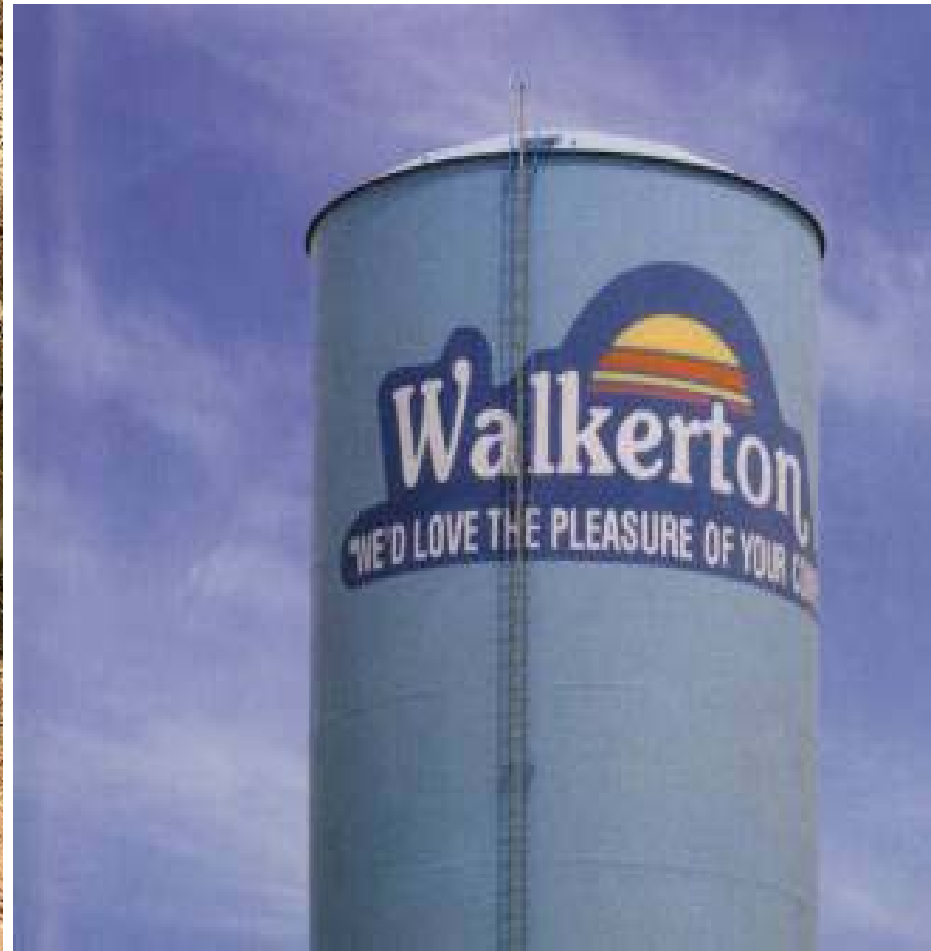


IPPH

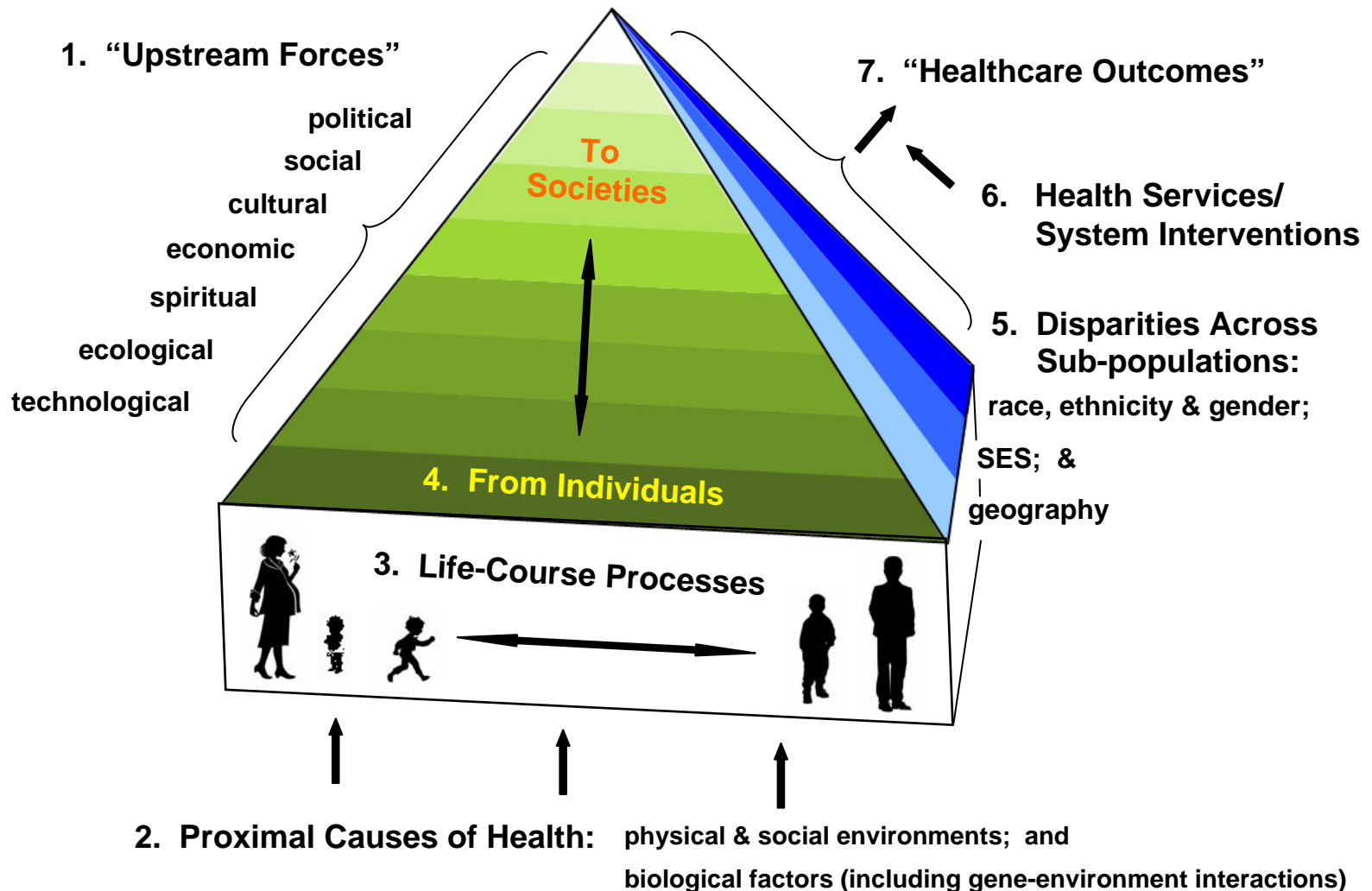
The First 7 Years (2001-2008)



Environmental and Social Determinants of Health



Building on Achievements: CIHR-IPPH Conceptual Framework of Population Health



Source: Etches, V., Frank, J., Di Ruggiero, E., & Manuel, M. (2006). Measuring Population Health: A Review of Indicators. *Annu. Rev. Public Health, 27*, 29-55.



IPPH Program Initiatives

Examples 2001-2009

- 🌀 20 reducing health disparities team grants
- 🌀 29 advancing theories, methods and tools grants
- 🌀 7 Centres for Research Development Program
- 🌀 15 applied public health chairs



Seven Centres for Research Development*

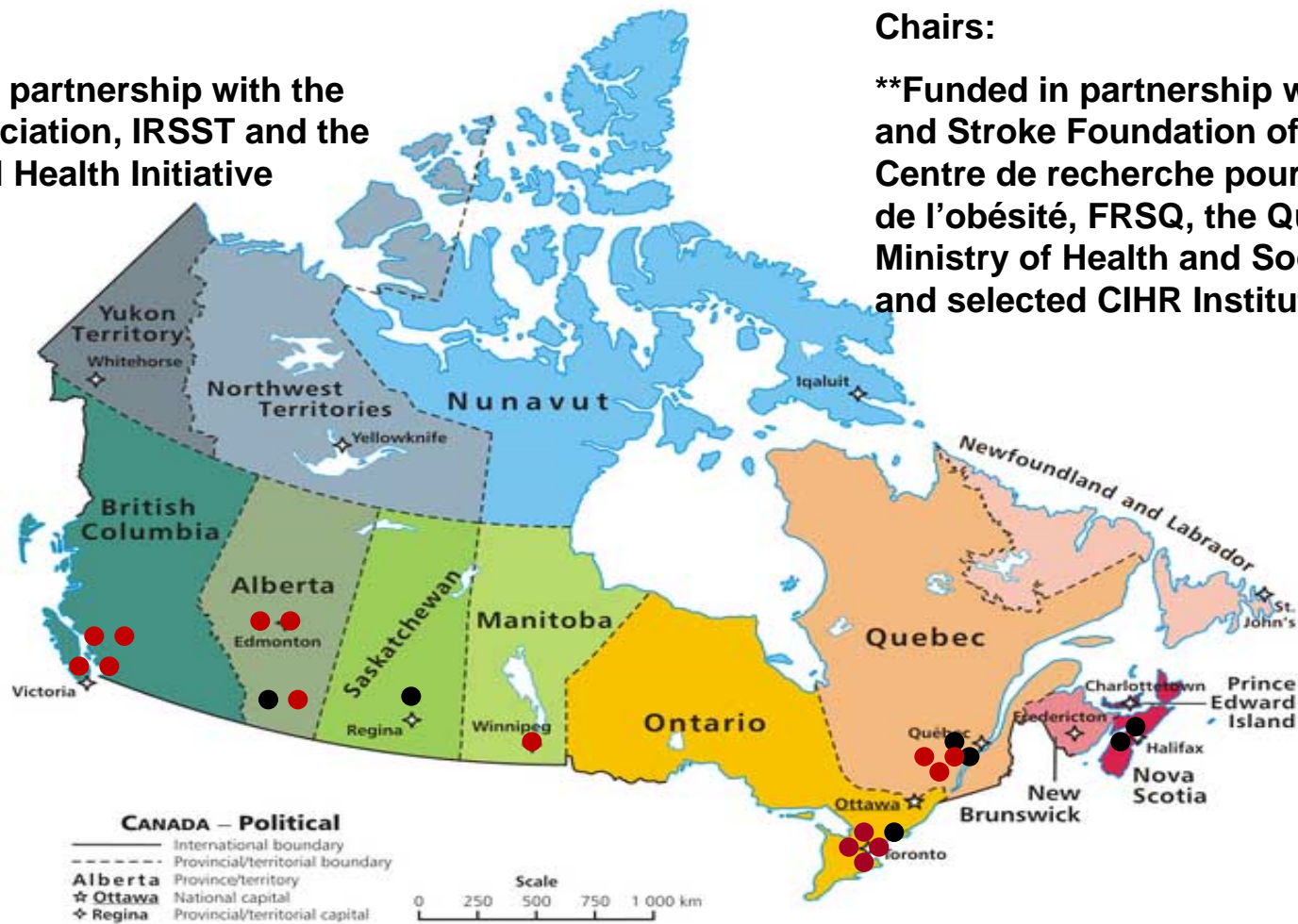
Fifteen Applied Public Health Chairs**

Centres:

*Funded in partnership with the Lung Association, IRSST and the CIHR Rural Health Initiative

Chairs:

**Funded in partnership with the Heart and Stroke Foundation of Canada, the Centre de recherche pour la prévention de l'obésité, FRSQ, the Québec Ministry of Health and Social Services and selected CIHR Institutes/initiatives



Seven Centres for Research Development

Public health: Canadian centre for health and safety in agriculture (CCHSA)	Univ. of Sask.
Centre for urban health initiatives (CUHI)	Univ. of Toronto
Asthma in the workplace	Hôpital du Sacré-Coeur de Montréal
International collaborative centre for the study of social and physical environments and health	Univ. of Calgary
The changing physical and social landscape in Atlantic rural Canada	Dalhousie University
Centre d'études et d'interventions sur les inégalités sociales de santé de Montréal	Université de Montréal
Reconfiguring physical and social environments to improve health: Research infrastructure development in Atlantic Canada	Dalhousie University



Fifteen Applied Public Health Chairs

DEWA, Carolyn S Developing Effective Interventions for Mental Illness and Mental Health in the Working Population Health Systems Research & Consulting	Centre for Addiction and Mental Health (Toronto)
DUNN, James R Interventions in Residential Neighbourhoods and Population Health: A Program of Research, Training, Mentoring and Knowledge Translation	St. Michael's Hospital (Toronto)
FISCHER, Benedikt Infectious Diseases, Substance Use, Marginalized Populations and Public Health	Simon Fraser University (British Columbia)
FOURNIER, Louise Projet Dialogue: Vers une approche populationnelle en santé mentale	Institut national de santé publique du Québec, Université de Montréal
GAUVIN, Lise The Montreal Lifestyle and Neighbourhood Chair in Applied Public Health	Médecine sociale et préventive, Université de Montréal
MACDONALD, Marjorie A Chair in Public Health Education and Population Health Interventions Nursing	University of Victoria (British Columbia)
MANUEL, Douglas G Population Health Impact Intervention Assessment Tools (PHIAT)	Sunnybrook Health Sciences Centre, Institute for Clinical Evaluative Sciences (Toronto)
MARTENS, Patricia J What works at the population level? An Applied Public Health Chair program of research focusing on population & public health issues	Community Health Sciences, University of Manitoba
PARADIS, Gilles Applied Public Health Research Chair in Chronic Diseases Prevention	Epidemiology and Biostatistics, McGill University
PLOTNIKOFF, Ronald C Physical Activity for Public Health	University of Alberta
RAINE, Kim D Environmental and Population-Based Strategies for Chronic Disease Prevention and the Promotion of Healthy Weights	Center for Health Promotion, University of Alberta
SAEWYC, Elizabeth M Building Capacity for Population-Level Monitoring and Interventions for Healthy Youth	School of Nursing, University of British Columbia
SARGEANT, Janice M Meeting the zoonotic disease public health challenge: Integrated methodologies for research and application	Population Medicine, University of Guelph
SHIELL, Alan The Economics of Population Health Interventions	Community Health Sciences, University of Calgary
SHOVELLER, Jean A Public Health Chair in Improving Youth Sexual Health	Health Care and Epidemiology, University of British Columbia



IPPH Trainees

- ❧ Fifteen training programs related to population and public health supporting 380 trainees (2002-present)
- ❧ Forty-four doctoral and post-doctoral awards in public health (2003-present)
- ❧ Sixty-four Master's of Public Health awards (2003-present)
- ❧ Fifteen Applied Public Health Chairs (2007/8-present)
- ❧ Eight IPPH-IHSPR Annual Summer Institutes with over 240 participants (2002-present)
- ❧ Thirty-one Population and Public Health Student Awards (including the Dr. John Hastings CPHA Student Award) (2004-present)



2008 Summer Institute



“Health Equity Matters” IPPH Strategic Plan 2009-2014

The IPPH Strategic Plan (2009-2014) *Health Equity Matters* is available online:
<http://www.cihr-irsc.gc.ca/e/27322.html>



Shifting State of the Science: Population and Public Health

- ❧ From understanding determinants to examining the impact of coherent, multi-level interventions and policy
- ❧ From describing socioeconomic gradients to interrogating health inequities and their mitigation
- ❧ From controlling context to understanding the influence of context on interventions
- ❧ From studying intervention components to examining complex interventions within complex adaptive systems



Health Equity Matters



Vision

- ❧ To be recognized as a world-class institute that demonstrates excellence, innovation, and leadership in the generation and application of population and public health evidence to improve health and promote equity in Canada and globally.



Criteria for Selection of Priorities

- Address tomorrow's population health issues (forward-thinking)
- Best fit for IPPH functions (i.e. breakthrough, incubation, sustainability, scaling-up, stewardship) within larger set of partnerships
- Build on existing foundations (partnerships, capacity, state of science), and momentum (both within Canada and globally)
- Uses Canada's comparative research advantage while extending links to other global partners
- High potential for direct or indirect impact on health improvements among vulnerable populations in Canada and in lower and middle income countries



Strategic Research Priorities

- ❧ Pathways to health equity
- ❧ Population health interventions
- ❧ Implementation systems for population health interventions in public health and other sectors
- ❧ Theoretical and methodological innovations



Pathways to Health Equity

Goal: To further our understanding of pathways to health equity.

Objectives:

- ✧ To support research that examines how the interplay of biological, social, cultural, and environmental determinants affects health and how this interplay changes across the life course at multiple levels of social aggregation and through significant societal transitions
- ✧ To foster studies to investigate how intersections of micro- and macro-environments enhance equities or reduce inequities in the health of populations



Population Health Interventions

Goal: To examine the impact of complex population health interventions on health and health equity

Objectives:

- 🌀 To foster research that examines the impact of population health interventions on health and health equity
- 🌀 To support the application of novel measures, research designs, and frameworks in studies of population health interventions



Population Health Intervention Research

- 🌀 Use of scientific methods to produce knowledge about policy and program interventions that operate within or outside of the health sector and have the potential to impact health at the population level (Population Health Intervention Research Initiative of Canada working definition)
- 🌀 Interventions that shift the risk of entire populations or communities by focusing on community/societal-level factors (individual, social, cultural, economic and/or environmental and their interactions) which account for the distribution of risk in a society



Implementation systems

Goal: To examine how implementation systems for population health interventions may strengthen or weaken the impact of population health interventions on health and health equity

Objectives:

- 🌀 To support research that contributes to our understanding of **scaling-up processes** for population health interventions that enhance health and health equity
- 🌀 To foster research that examines **intersectoral implementation options** for population health interventions and features of these implementation systems



Example: Pandemic Influenza



Theoretical and Methodological Innovations

- ❧ **Goal:** To stimulate theoretical and methodological innovations in knowledge generation, knowledge synthesis, and knowledge integration for population and public health
- ❧ **Objectives:**
- ❧ To foster development and refinement of **theories and methods for the examination of population health interventions and implementation systems** to promote equity and reduce inequities in health
- ❧ To foster the development and refinement of **ethical frameworks for population health interventions** in Canada and globally



Ethics in the IPPH Strategic Plan

- ❧ Bioethical approaches shaping clinical interventions in the health sector are grounded in an approach that primarily considers individual rights instead of a collective perspective
- ❧ Framework(s) for population health ethics would make explicit the principles and values for reducing health inequities and improving health equity



Population Health

Important Ethical Dimensions

Socio-structural determinants

- ❖ Relational solidarity (Baylis, Kenny & Sherwin, 2008)
- ❖ Vertical equity (Black & Mooney, 2002)
- ❖ Social justice (Powers & Faden, 2006)



Preliminary Steps

Annotated Bibliography <http://www.cihr-irsc.gc.ca/e/27155.html#4>

- ❖ Summary of selected foundational works relevant to population health ethics
- ❖ Highlights the scope, issues, and debates in the field

Journal Club

- ❖ Bring together scholars actively interested in population health ethics for informal, stimulating discussions and debates on the topic
- ❖ Each session will focus on one paper from the annotated bibliography and involve a short presentation by the author followed by discussion
- ❖ 6 sessions, involving approximately 20 registered participants
- ❖ Target launch in February 2010
- ❖ Expected outcomes:
 - Further understanding and refinement of what population health ethics entails, relevant theories, values, and principles, and possible frameworks
 - Identification of key issues for future discussion



Knowledge Translation, Partnerships, and Capacity Building

Goal and Objectives:

- To increase the capacity of the Canadian health research community to lead and collaborate on cutting-edge population and public health research and knowledge translation, both nationally and internationally
- To support and accelerate the translation of research on population health interventions and implementation systems into practice, programs, and policies within the health and other sectors
- To build on existing and establish new strategic partnerships that support knowledge generation and translation efforts by researchers and decision-makers working in the field of population and public health in Canada and globally
- To respond to emerging needs for knowledge generation and knowledge translation (including synthesis, dissemination, exchange and ethically-sound application of knowledge) that are related to the protection or promotion of the health of the population



Past IPPH Cafés Scientifiques

science café sponsored by **ajm** Petroleum Consultants

FOOD SECURITY
Securing our food, securing our future!

Topic sponsor:  

Moderator: Julie Van Rosendaal, Food and Nutrition Columnist on CBC radio

Guest Experts:
Mr. James McAra, CEO, Calgary Food Bank
Dr. Melanie Rock, Alberta Heritage Population Health Investigator, Canadian Institutes of Health Research, Faculty of New Medicine (Community Health Sciences), Faculty of Veterinary Medicine (Ecosystems and Public Health), University of Calgary
Dr. Craig Stephen, Associate Professor, Ecosystem and Public Health, Faculty of Veterinary Medicine, University of Calgary

Monday, February 24, 6:30 - 8:30 pm
the brick yard, 213 10th ave. sw

science café is a place where, for the price of a cup of coffee or a pint of beer, anyone can join discussions that explore the latest ideas in science and technology. For more information, write to sciencecafe@calgary.ca

TELUS WORLD OF SCIENCE calgary
the BRICKYARD
CIHR IRSC
UNIVERSITY OF CALGARY

PHAC CAFÉ SCIENTIFIQUE PRESENTS

In Conflict and in Peace: Supporting the Health of Global Populations
Presentations will be in English only.

For many of us, staying healthy is a matter of eating well, exercising and accessing quality health services. In countries torn by conflict, however, survival is a daily challenge. Populations struggle with limited access to water, food and shelter, while dealing with violence, fear, and the loss of loved ones. In all cases, the humanitarian consequences of violence last well beyond the conflict itself. How well do we understand the short- and long-term effects that violence has on health? And how can health interventions support populations during and after the conflict?

A café scientifique is an occasion where anyone can join discussions that explore these difficult, yet real, issues. Light refreshments will be provided. Space is limited, please RSVP to ipp-hspp@uottawa.ca

Monday, November 23, 2009, 7-9 PM
Al's Steakhouse (327 Elgin Street)
Ottawa, Ontario

Invited speakers:
Valerie Perival, Assistant Professor, International Affairs, Carleton University
Janet Hatcher-Roberts, Executive Director, Canadian Society for International Health
Chris Rosene, Director, International Development Programs, Canadian Red Cross Society

Moderator: **Jim Chauvin**, Director, International Health Program, Canadian Public Health Agency

This event is presented by the Canadian Institutes of Health Research and its Institute of Population and Public Health in partnership with the Public Health Agency of Canada.



CIHR CAFÉ SCIENTIFIQUE PRESENTS

Science on tap
Quench your interest

Stranger in a Strange Land:
How does immigration impact on mental health?

Tuesday, October 27, 2009, 7 p.m.
Gladstone Hotel (North Ballroom)
1214 Queen Street W., Toronto
RSVP: cafescientifique@cihr-irsc.gc.ca

Please join us for refreshments and a lively discussion about the latest health research evidence and community perspectives on this issue. This event is presented by the Canadian Institutes of Population and Public Health, in partnership with the Public Health Agency of Canada and the Mental Health Commission of Canada. Space is limited.

What happens when travel is not a fun escape from the daily grind, but a necessity? When, for economic, political or security reasons, one decides to make a home and find employment in a new country? Adapting to a new country, learning a new language and being separated from family can create significant strain. Employment circumstances may be stressful when jobs are low-paid or temporary. And, some refugees may be coping with post-traumatic stress. With all the challenges of being "new" to Canada, how do immigrants and refugees get help with mental health concerns?

facebook

Laura Simich, PhD, Scientist, Centre for Addiction and Mental Health, Assistant Professor, University of Toronto
Peter Smith, PhD, Scientist, Institute for Work and Health, Assistant Professor, University of Toronto
Martha Ocampo, RN, Manager, Education and Resources Across Boundaries, Mental Health Centre
Kwame McKenzie, MD, MRCPsych, Senior Scientist, Centre for Addiction and Mental Health, Professor, University of Toronto and University of Lancashire

Moderator: **Dr. Jim Chauvin**, Director, International Health Program, Canadian Public Health Agency of Canada

CIHR IRSC www.cihr-irsc.gc.ca
TELUS WORLD OF SCIENCE calgary
the BRICKYARD
UNIVERSITY OF CALGARY
CIHR IRSC
Public Health Agency of Canada
Agence de la santé publique du Canada



National Collaborating Centres for Public Health Funded by the Public Health Agency of Canada

- 🌀 NCC Public Health www.nccph.ca

- 1. NCC Healthy Public Policy www.ncchpp.ca
- 2. NCC Determinants of Health www.nccdhd.ca
- 3. NCC Infectious Diseases www.nccid.ca
- 4. NCC Methods and Tools www.nccmt.ca
- 5. NCC Aboriginal Health www.nccah.ca
- 6. NCC Environmental Health www.ncceh.ca



POP News

Canadian Institutes of Health Research / Instituts de recherche en santé du Canada



Institute of Population and Public Health

POP News

October 2009

Issue 20

Message from the Scientific Director

Page 1



Welcome to the fall edition of our newsletter with updates and reflections from many corners of the population and public health research community in Canada. In this newsletter, we feature one of our Applied Public Health Chairs, share some highlights from this year's joint summer institute with the Institute of Health Services and Policy Research, and profile a personal description of peer review at CIHR.

Our new strategic priorities for the Institute were launched at the Canadian Public Health Association Conference in Winnipeg in June. The complete strategic plan will soon be up on our website. I want to take this opportunity to thank our Institute Advisory Board members, as well as scientists and stakeholders across the country who provided input on our new directions. Special thanks are due to our IPPH team who worked very hard behind the scenes to finalize the plan and prepare it for distribution. We think our new strategic directions will serve us well over the next five years.

We are using opportunities in both Canada and internationally to inform scientists and others of our Institute's strategic directions. In August, I shared these with colleagues attending the Nordic Health Promotion Research Conference in Gothenburg, Sweden and in November, I will present highlights of the strategic plan during the European Union of Public Health Associations Conference in Lodz, Poland. These international venues provide an opportunity to explore potential collaborations. We are now turning our attention to operationalizing the strategic directions. Several RFAs aligned with

For general inquiries, or to be added to our E-Bulletin News List, please contact: ipph-isp@nottawm.ca

Institute of Population and Public Health
600 Peter-Morand Crescent, Suite 312
Ottawa, ON K1G 5Z3

our strategic directions have already been announced this fall. Others will be announced in December, so stay tuned.

I am delighted to inform you that six new members have joined our Institute Advisory Board.

They bring many exceptional experiences in the field of population and public health to the board. Armine Yal-nizyan has written about labour markets and public finance for over 20 years. Her experience as program director with the Social Planning Council of Metropolitan Toronto, and her work on income inequality are a couple of her career highlights. Armine joined the Canadian Centre for Policy Alternatives as senior

economist in 2008. Dr. Richard Massé is Director of the new School of Public Health at the University of Montreal. He has held many positions in public health, including Medical Officer of Health, Assistant

Deputy Minister and President and CEO of the Quebec National Institute of Public Health. Debra Lynkowsky brings the essential voice of non-governmental organizations to our Board. She has been Chief Executive Officer of the Canadian Public Health Association since 2007 and will provide strong links to public health organizations across Canada and internationally. Dr.

Marni Brownell conducts her research through the Manitoba Centre for Health Policy, where she is a Senior Research Scientist. She has extensive expertise in the use of linked administrative databases, particularly in the field of child health. Dr. Tim Evans, is Assistant Director-General for Information,



Dr. Nancy Edwards
Scientific Director

Inside this Issue:

Message from the Scientific Director.....	1
Invited Book Review: Health Promotion Evaluation Practices in the Americas—Values and Research.....	2
2009 IPPH-IHSPR Summer Institute.....	4
Applied Public Health Chair Feature: Dr. Marjorie MacDonald....	6
Canada's Global Health Research Initiative.....	8
Navigating Partnerships: CIHR's Plan.....	9
My Experience on a CIHR Peer Review Committee.....	10
Announcements.....	11
16 th Canadian Conference on International Health.....	12

Find us on the World-Wide-Web at
www.cihr-irsc.gc.ca/e/13777.html



Institute of Population and Public Health
600 Peter-Morand Crescent, Suite 312
Ottawa, ON K1G 5Z3

Find us on the World-Wide-Web at
www.cihr-irsc.gc.ca/e/13777.html



IPPH POP News

Page 4

Public Health Chair Feature: Dr. Pat Martens

Dr. Pat Martens (PM) is the recipient of one of fifteen Applied Public Health Chairs funded by the CIHR-Institute of Population and Public Health, the Public Health Agency of Canada and other partners. She is also the Director of the Manitoba Centre for Health Policy (MCHP), Senior Research Scientist and Associate Professor, University of Manitoba. Steven Lewis (SL) interviewed Dr. Martens about her research and knowledge translation activities.

SL: The Manitoba Centre for Health Policy is widely known for its health services research. What drew you to apply for an Applied Public Health Chair?

PM: The Manitoba Centre has been misconstrued as only addressing health services and policy (HSP) research, but it also deals with questions of population and public health (PPH) including an important focus on social determinants of health. This "hybrid" focus characterizes my work with regional health authorities and other stakeholders. I see myself as a boundary spanner between HSP and PPH. The data we have available at the centre allow for analyses across the spectrum.

I was also drawn to the "applied" focus meaning that it has direct implications for public health policy and practice. It is embedded in my consciousness and part of my personal mission as a researcher. I think this is a focus that is shared by all public health chairs. There must have been a self-selection process to apply to this competition as many of my colleagues who hold such a chair were already naturally connecting to

decision-makers. Our centre has also had a long-standing history working with regional health authorities and integrating knowledge translation (KT) into what we do. The Need to Know Team is a case in point. We consider the needs of decision-makers when framing our research questions and analyzing and interpreting the data we collect.

SL: You are one of fifteen chairs. Tell me about this network and how you have benefited from it thus far.

PM: I was fortunate to already know about half of the chairs through connections fostered by the Institute of Population and Public Health, including its advisory board and past summer institutes. It's a small country and a number of us have already informally collaborated and continue to do so. For instance, I will probably be working with Jim Dunn once MCHP has validated our newly acquired public housing dataPM: There will be lots of opportunity to investigate the role of housing and health, and to develop methodologies to be able to answer a diversity of questions. Why do we see resiliency in some regions and not in others? What can we tease out from longitudinal data to study the effects of housing interventions on long-term and short-term outcomes in health, or education?

SL: What has surprised you most in your work so far?

PM: I have been surprised by the importance of drawing the differences between population vs. individual level effects and the need to improve literacy in this regard. Of note, we should-

n't discard small effects if they can create a population shift à la [renowned researcher Geoffrey] Rose. However, since most effects are measured at the individual level, the focus tends to be there. While relative risks and odds ratios at the individual level may appear modest, they can be dramatic at the population level. The Applied Public Health Chair gives me the credibility to speak to such issues to a wide variety of audiences in research and policy circles.

SL: Over the last 20 years, numerous reports have called for a shift from downstream health care issues - a clear focus in your 'day job' - to the upstream factors that affect health. How do you balance these roles to help shift the discourse more upstream?

PM: I am the face who negotiates the deliverables for MCHP and I can confirm that Manitoba Health & Healthy Living is interested in upstream matters. After the public housing data was brought into the repository, the ministry was very interested in asking questions about what impact different types of housing are having on those with mental illness. Centre researchers like Marni Brownell and Noralou Roos have pioneered leading edge research on the health effects of education in childhood and adolescence.

SL: When do you think our understanding of the social determinants of health will translate into meaningful action?

PM: I see as part of my role as public health chair to be very visible in other sectors outside

<http://www.cihr-irsc.gc.ca/e/27324.html>



CIHR IRSC



IPPH-IHSPR Summer Institute 2010

- ❧ **Scientific Chair:** Dr. Peter Norton, Professor Emeritus, University of Calgary
- ❧ **Theme:** Primary Health Care
- ❧ **Location:** Greater Toronto Area
- ❧ **Preliminary Sub-themes:**
 - Multi-methods
 - The role of electronic medical records
 - Policy environments
 - Knowledge translation and change implementation
 - Safety in primary healthcare
 - Intersections between primary care and the public health sector



Plan for Addressing Strategic Priorities: Initiatives in Progress - Deadline Past

Pathways to health equity

- ❖ Catalyst grants (in partnership with PHAC)

Theoretical and Methodological Innovations

- ❖ Operating Grant: Innovations in Health Research (in partnership with IHSPR)
 - Develop or enhance novel conceptual theories or frameworks
 - Develop or enhance novel quantitative and qualitative methods and mixed method approaches
 - Develop or assess valid and reliable measurement tools



Initiatives in Progress – Deadline Past

Multiple IPPH priorities:

- ❖ Knowledge to Action Grants (in partnership with KSE Branch)
 - Increase the uptake and application of knowledge by supporting partnerships between researchers and knowledge-users to bridge a knowledge to action gap



Initiatives in Progress – Deadline Past

International Research Initiative on Adaptation to Climate Change

- ✈ Adaptation to climate change is a shared challenge that presents a unique opportunity for collaborative and comparative research to advance knowledge, shape policy and programs, mentor students and facilitate networks

PARTNERS

- International Development Research Centre
- Canadian Institutes of Health Research
- Natural Sciences and Engineering Research Council of Canada
- Social Sciences and Humanities Research Council of Canada



Initiatives in Progress – Deadline Past

Health systems, ethics and knowledge translation research on the implications of H1N1

- 🌀 To support the prompt initiation of research focused on public health and health care system interventions for H1N1 and to study the differential effects of these responses on vulnerable populations



Initiatives in Progress – Deadline Past

Teasdale-Corti: Ethics Competition

- ✎ The purpose of this study is to identify and map out the key ethical issues and challenges in global population health research



Population and Public Health Student Awards, the Dr. John Hastings CPHA Student Award, and Student Travel Bursaries (awarded annually)

- 🌀 Dr. John Hastings CPHA Student Award (one award, PhD student)
- 🌀 Population & Public Health Student Awards – Masters Level (up to two awards)
- 🌀 Population & Public Health Student Awards – PhD Level (up to two awards)
- 🌀 A limited number of travel bursaries for full-time students whose abstracts have been reviewed and accepted for inclusion in the program



Initiatives in Progress

Multiple IPPH priorities:

Meeting, Planning and Dissemination Grants

i) Dissemination Events

- ❖ Funds are available to encourage and support applications in specific areas that are aligned with CIHR's research priority areas and mandates
- ❖ Available funds: up to \$25K per grant for up to one year

ii) Planning Grants

- ❖ Support to individuals or groups for planning activities, that will contribute to the advancement of research consistent with the mandate of CIHR and relevant CIHR Institutes, Initiatives or Branches
- ❖ Available funds: up to \$25K per grant for up to one year

iii) Knowledge Translation Supplement

- ❖ Supplemental funding for KT activities following the completion of a CIHR grant/award, or component of a grant/award, when it is appropriate to disseminate the results of the research beyond the traditional scientific community and using methods supplementary to publication in peer reviewed journals
- ❖ Available funds: up to \$40K per grant for up to one year

Deadline: **February 2nd, 2010**

Please visit <http://www.researchnet-recherchenet.ca/rnr16/srch.do?view=search> for more information



Built Environment: Population Health Intervention Research (Led by the Heart and Stroke Foundation of Canada)

🌀 Letters of Intent due: **March 1, 2010**




🌀 Aims of initiative:

- ❖ support intervention research that examines programs, events and/or policy changes related to the built environment (outcome of community planning, design and implementation) and has the potential to address health problems at the population level
- ❖ build population health research capacity in Canada to study the built environment and its impacts on obesity and other health issues
- ❖ encourage "horizontal" networks and collaboration among the different sectors such as urban planners, researchers from various disciplines (including trainees and new investigators), communities, government, industry, and non-profit organizations; and
- ❖ develop knowledge transfer and exchange (knowledge translation) opportunities between researchers and knowledge users

🌀 Please visit <http://www.hsf.ca/research/en/strategic-funding-opportunities/be-intervn.html> for more information



Population Health Intervention Research to Promote Health and Health Equity

-  The purpose of this funding opportunity is to support the prompt initiation of intervention research on rapidly unfolding programs, policies and resource distribution approaches that have the potential to impact health and health equity at the population level. This funding opportunity strongly encourages close collaboration between program implementers (e.g. decision-makers and researchers). Only research projects that are out of the control of the researcher will be considered, meaning that the researcher is not responsible for designing or implementing the intervention
-  The maximum amount awarded for a single grant is \$100,000 per year for up to 2 years
-  Please visit <http://www.researchnet-recherchenet.ca/rnr16/vwOpprntnyDtIs.do?prog=923&&view=currentOpps&org=CIHR&type=AND&resultCount=25&sort=program&all=1&masterList=true> for further details.

Competition	Competition 1 - Phase 1 (201003LIR)	Competition 2 - Phase 1 (201006LIR)	Competition 1 - Phase 2 (201006GIR)	Competition 2 - Phase 2 (201009GIR)
LOI Deadline	2010-03-01	2010-06-01		
LOI Notice of Decision	2010-03-22	2010-06-22		
Application Deadline			2010-06-14	2010-09-14
Application Notice of Decision			2010-08-15	2010-11-15
Funding Start Date			2010-09-01	2010-12-01



Upcoming Funding Opportunities— Programmatic Research

Multi-year research program funding that includes flexibility for researchers to respond to changes and opportunities in the policy and program environment and build sustainable relationships and linkages with decision makers

Virtual capacity building workshops in Programmatic Research:

- 🌀 Nancy Edwards, Monday, March 8th, 10-11am EST
- 🌀 Penny Hawe, Monday, March 29th, 10-11am EST
- 🌀 Paula Goering Monday, April 12th, 10-11am EST



Global Health

- 🌀 Global Health Research Initiative (GHRI)
<http://www.idrc.ca/ghri/>
- 🌀 Global Alliance for Chronic Disease (GACD)
<http://www.ga-cd.org/news.php>
- 🌀 GACD secretariat to be hosted by International Development Research Council working closely with GHRI
- 🌀 Canada-HOPE Fellowships
- 🌀 Preparation of global health research position paper for CIHR's Scientific Council (co-led by IPPH and IGH)
- 🌀 CIHR International Health Research Strategy (2010)



CANADA-HOPE Scholarship Program- Fellowship Awards (2010-2011)

- 🌀 **Application deadline: March 31, 2010**
- 🌀 **Objective:** The CANADA-HOPE Scholarship Program is dedicated to improving the health of people in developing countries by further strengthening international collaborative efforts between researchers. The program will enable promising scientists and clinicians from South Asia and Sub-Saharan Africa to be mentored by prominent Canadian researchers
- 🌀 **Value and term:** The maximum amount awarded for a single grant is \$174,000 for four years. A minimum of 10 awards will be allocated
- 🌀 **Funding start date: July 1st, 2010**
- 🌀 **Please visit <http://www.researchnet-recherchenet.ca/rnr16/vwOpprntnyDtIs.do?prog=915&&view=currentOpps&org=CIHR&type=AND&resultCount=25&sort=program&all=1&masterList=true> for more information**



2009-2010 CIHR Grants and Awards Guide

- ❧ Policy Changes: Foreign Researchers
- ❧ Principal Applicants are no longer required to have an employment relationship or academic status with a CIHR-eligible Institution. Foreign researchers who do not have such status, but who share responsibility for the direction of the proposed activities, and who meet the eligibility requirements for Principal Applicant as outlined in the Funding Opportunity, may apply as Principal Applicant
- ❧ Foreign researchers applying as Principal Applicants are not required to spend a minimum of six months per year at a Canadian institution. [Note that the requirement for "6-months per year in Canada" (Grant programs only) remains in place for Nominated Principal Applicants]



Thank you

- ❧ Questions or Comments?
- ❧ Please watch for additional IPPH funding opportunities posted in early 2010: <http://www.researchnet-recherchenet.ca/rnr16/srch.do>
- ❧ For further information please contact: ipp-h-ispp@uottawa.ca

