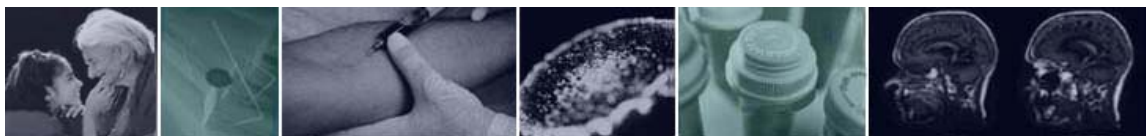




Canadian Academy of Health Sciences  
Académie canadienne des sciences de la santé

*Scientific advice for a healthy Canada  
Conseil scientifique pour un Canada en santé*



## **Program Summary Programme de la conférence**

Annual Meeting 2013  
Rencontre annuelle 2013

**Fairmont Château Laurier**  
1 Rideau Street, Ottawa

**Thursday & Friday, 19 & 20 September, 2013  
Jeudi et vendredi, 19-20 septembre 2013**

**AGENDA / HORAIRE**

07:00 – 08:00 **REGISTRATION AND BREAKFAST / INSCRIPTION ET PETIT DÉJEUNER**

Location / Lieu: **ADAM ROOM, GROUND FLOOR**

08:00 – 17:10 **MAJOR FORUM / FORUM PRINCIPAL**

Location / Lieu: **ADAM ROOM, GROUND FLOOR**

12:00 - 13:15 **LUNCHEON**

Location / Lieu: **LAURIER ROOM, GROUND FLOOR**



**Title of Talk TBA**

**DR. HARVEY V. FINEBERG**

*2013 Recipient of the Henry G Friesen International Prize in Health Research / 2013 Lauréat du prix international Henry G Friesen pour la recherche en santé*

18:00 – 19:00 **RECEPTION / RÉCEPTION**

Location / Lieu: **LAURIER ROOM, GROUND FLOOR**

*Business dress / Tenue de ville*

19:00 – 22:00 **INDUCTION CEREMONY AND DINNER / CÉRÉMONIE D'INVESTITURE ET SOUPER**

Location / Lieu: **LAURIER ROOM, GROUND FLOOR**

*Business dress / Tenue de ville*

**GUEST OF HONOUR & 2013 DISTINGUISHED FELLOW / INVITÉ D'HONNEUR ET MEMBRE ÉMÉRITE**

**David L. Sackett OC, FRSC, MD, FRCP**

***WE GRATEFULLY ACKNOWLEDGE SPONSORSHIP OF THIS EVENT***



Council of Canadian Academies  
Conseil des académies canadiennes



**CIHR Institute of Gender and Health**

**&**

**CIHR Institute of Neurosciences, Mental Health and Addiction**

## SUBSTANCE USE AND ADDICTION

Substance use and addiction have a tremendous impact on individuals and communities in our country and have been estimated to cost Canada around \$40 billion per year. There is a growing body of science regarding solutions to this challenge, but this is a complex societal issue where moral and emotional perspectives introduce a critical overlay to the available evidence. This is precisely the kind of challenge that the Canadian Academy of Health Sciences is meant to confront and accordingly, the forum on September 19th, 2013 will address the full spectrum of these issues. Three multi-disciplinary sessions will respectively address the Biologic Approaches to Understanding Addiction, the Societal and Environmental Determinants of Substance Abuse, and Innovations in our Approach to Addiction. The symposium will conclude with a scholarly debate on the resolution of whether or not the use of illicit substances should be legalized. As in the past, it is hoped that the symposium will represent the launch of a full assessment by CAHS of an issue that is of major concern to Canadian society.

Thank you for participating in the 2013 CAHS Forum.

Sincerely,

2013 CAHS Forum Planning Committee

*John Cairns, Greta Cummings, Joy Johnson, Tony Phillips, Marty Schechter, Harvey Skinner, Sherry Stewart, Tim Stockwell*

## FORUM PROGRAM / PROGRAMME DU FORUM

08:15 - 08:30	Welcome / Bienvenue	<b>Martin Schechter and Anthony Phillips</b> , Event Co-Chairs/Présidents de l'événement
08:30 – 10:00	Plenary with panel discussion / Plénière avec échanges	<b>SOCIAL AND ENVIRONMENTAL DETERMINANTS OF SUBSTANCE USE</b>  <i>Speakers / Conférenciers:</i> <b>EARLY CHILDHOOD EXPERIENCE</b> , Michel Boivin, Laval University; <b>LEGACY OF RESIDENTIAL SCHOOLING</b> , Chief Wayne Christian; Shuswap Nation Tribal Council; <b>IMPACT OF SUBSTANCE USE ON GLOBAL HEALTH</b> ; Prabhat Jha*, University of Toronto <i>Panel Chair / Président de session:</i> Sherry Stewart*, Dalhousie University
10:00-10:30	9:30-10:00 BREAK / PAUSE	<b>MODERATED FLOOR DISCUSSION</b>
10:30-12:00	Plenary with panel discussion / Plénière avec échanges	<b>BIOLOGIC APPROACHES TO UNDERSTANDING ADDICTION</b>  <i>Speakers / Conférenciers:</i> <b>EPIGENETICS</b> , Art Petronis University of Toronto; <b>WHAT DOES NEUROIMAGING TELL US?</b> , Marco Leyton, McGill University; <b>NEUROBIOLOGY AND IMPULSIVITY</b> , Mary Cella Olmstead, Queen's University <i>Panel Chair / Président de session:</i> Anthony Phillips*, University of British Columbia
12:00-13:15	11:30-12:00 LUNCH / DÎNER	<b>DR. HARVEY V. FINEBERG</b> <i>2013 Recipient of the Henry G Friesen International Prize in Health Research / 2013 Lauréat du prix international Henry G Friesen pour la recherche en santé</i> Laurier Room, Ground Floor
13:30-15:00	Plenary with panel discussion / Plénière avec échanges	<b>INNOVATIONS IN OUR APPROACH TO ADDICTION</b>  <i>Speakers / Conférenciers:</i> <b>THE SCIENCE OF HARM REDUCTION</b> , Cam Wild, University of Alberta; <b>INNOVATIONS IN THERAPY</b> , Franco Vaccarino, University of Toronto; <b>TARGETED INTERVENTIONS FOR YOUTH</b> , Patricia Conrod, Université de Montréal <i>Panel Chair / Président de session:</i> John Cairns*, University of British Columbia
15:00-15:30	14:30-15:00 BREAK / PAUSE	<b>MODERATED FLOOR DISCUSSION</b>
15:30-17:00	Plenary panel discussion / Plénière échanges	<b>DEBATE: BE IT RESOLVED THAT USE OF ILICIT DRUGS SHOULD BE DECRIMINALIZED</b>  <i>Speakers / Conférenciers:</i> <b>FOR</b> , Ethan Nadelmann, US Drug Policy Alliance; <b>AGAINST</b> , Michel Perron, Canadian Centre on Substance Abuse ; <b>FOR – REBUTTAL</b> , Senator Larry Campbell, Senate Standing Committees on Aboriginal Peoples and Internal Economy, Budgets and Administration ; <b>AGAINST – REBUTTAL</b> , Senator Vernon White, Royal Canadian Mounted Police <i>Panel Chair / Président de session:</i> Martin Schechter*, University of British Columbia
17:00-17:10	16:30-17:00 Closing Address / Discours de clôture	<b>MODERATED FLOOR DISCUSSION</b>
		<b>Thomas Marrie*</b> President, Canadian Academy of Health Sciences

\* Fellow, Canadian Academy of Health Sciences / Fellow de l'Académie canadienne des sciences de la santé

## Agenda / Horaire

07:00 - 08:00

### **BREAKFAST / PETIT DÉJEUNER**

Location / Lieu: **ADAM ROOM, GROUND FLOOR**

07:00-08:00

### **NEW FELLOW ORIENTATION / SÉANCE D'ORIENTATION**

*With Dr. John Cairns and TBA*

Location / Lieu: **ADAM ROOM, GROUND FLOOR**

*A buffet breakfast will be served in the room / Un petit déjeuner buffet vous sera servi dans la salle.*

08:00 – 9:20

### **SCIENTIFIC PRESENTATIONS / PRESENTATIONS SCIENTIFIQUE**

Location / Lieu: **ADAM ROOM, GROUND FLOOR** (3 @ 30+10 = 120-mins)

#### **PRIONS AND PRION-LIKE DISEASES: TWISTED SISTERS**

NEIL CASHMAN

*Dr. Neil Cashman is a neurologist-neuroscientist at the University of British Columbia and Vancouver Coastal Health Research Institute working in neurodegeneration and neuroimmunology. He holds the Canada Research Chair in Neurodegeneration and Protein Misfolding Diseases, and has laboratories in the renowned Brain Research Centre. He is Founder and Chief Scientific Officer of Amorfix Life Sciences since 2005, a public company developing therapeutics and diagnostics for protein misfolding diseases. From 2005-2012, he was Scientific Director to PrioNet Canada, a Network of Centres of Excellence focused on prion diseases. Special honors include the Jonas Salk Prize in 2000, his election to the Canadian Academy of Health Sciences in 2008, and in 2012 the Genome BC Scientific Excellence Award.*

#### **WHY GENDER MATTERS TO PUBLIC HEALTH: A TALE OF THREE STUDIES**

JOY JOHNSON

*Joy Johnson, PhD, RN, FCAHS is a Professor in the School of Nursing at the University of British Columbia and Scientific Director of the CIHR Institute of Gender and Health. She has a highly productive program of research focusing on health promotion and health behaviour change. Drawing on a broad array of theoretical perspectives her work explores the social, structural and individual factors that influence the health behaviour of individuals. A major thrust of her work focuses on sex and gender issues in substance use and mental health. She has obtained millions of dollars in research funding from national funding organizations and has published over 160 papers in peer-reviewed journals. Dr. Johnson's work has been recognized with numerous awards including the UBC Killam Research Prize. In 2010, she was recognized as one of British Columbia's 100 Women of Influence.*

9:20 – 10:00

### **THE PAUL ARMSTRONG LECTURE**

Recognizing leadership & commitment to advance academic health sciences through academic service and innovation at local, national and international levels and achievements that are truly extraordinary. / En reconnaissance des réalisations remarquables, des qualités de meneur et de l'engagement dans l'avancement des sciences de la santé universitaires à travers les services universitaires et l'innovation à l'échelle locale, nationale et internationale.

#### **TITLE OF TALK TBA**

LORNE TYRELL

*Insert Bio*

10:00-10:30

### **BREAK**

10:30-12:30

### **ANNUAL GENERAL MEETING / ASSEMBLÉE GÉNÉRALE ANNUELLE**

Location / Lieu: **ADAM ROOM, GROUND FLOOR**

End of Session

# ANNUAL GENERAL MEETING/ ASSEMBLÉE GÉNÉRALE ANNUELLE

## A G E N D A (b) / H O R A I R E

Timeframe	Topic	Supporting Material	Speaker
10:30-11:15	1) Welcome and Approval of Agenda <ul style="list-style-type: none"> <li>• Remembrance / En souvenir des disparus</li> <li>• Approval of Minutes / Approbation du procès-verbal: September 21, 2012</li> </ul>		Tom Marrie
	2) Report from the President / Rapport du président		Tom Marrie
	3) Report from the Governance Committee/ Rapport du comité gouvernance <ul style="list-style-type: none"> <li>• Approval of changes to current Bylaws</li> <li>• Approval of new Bylaws compliant with new legislation in the Canada Not for Profit Corporations Act proposed by the Standing Committee on Governance</li> <li>• Approval of the Special Resolution of the Members</li> </ul>	Att 1- <ul style="list-style-type: none"> <li>◦ Proposed changes to current Bylaws</li> <li>◦ Proposed new Bylaws</li> <li>◦ Special Resolution</li> </ul>	Catharine Whiteside
	4) Treasurer's Report/Rapport du trésorier <ul style="list-style-type: none"> <li>• Audited Statements / Rapport des vérificateurs: November 30, 2012</li> <li>• Appointment of Auditors / Designation des vérificateurs</li> </ul>	Att 2- Report	Jay Kalra
	5) Report from Fellowship Committee / Rapport du comité des membres	Att 3- Report	John Cairns
	6) Report from the Nominating Committee / Rapport du comité de nomination	Att 4- Report	Catharine Whiteside
	7) Recognition of Leadership Contributions / Reconnaissance des contributions de leadership <ul style="list-style-type: none"> <li>• <i>Dale Dauphinee, Jocelyne Feine, Bob Sindelar and Catharine Whiteside</i></li> </ul>		Tom Marrie
11:15-12:00	8) Report from the Standing Committee on Assessments/ Rapport du Comité permanent sur les études	Att 5- Report	Paul Hebert
12:00-12:15	9) Future Directions and Strategic Planning / Orientations futures et planification stratégique		John Cairns
12:15-12:30	10) Concluding Remarks / Mot de clôture		Tom Marrie

### NEXT ANNUAL MEETING/PROCHAINE RÉUNION ANNUELLE

Thursday & Friday, September 18 &19, 2014 / Jeudi et vendredi, 18-19 septembre 2014  
Fairmont Château Laurier, Ottawa