

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

THE ONLINE NEWSLETTER

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health matters

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

Secretary's Note

With this issue, CAHS hopes to not only begin a new volume of its newsletter, but also begin a new pledge to our Fellows. Your CAHS Board is making a commitment to explore more and better ways to connect to and engage our Fellows in the activities and future planning of our Academy.

Beginning with this new volume, Health Matters will be one of several ways we will better connect with you. Please tell us what you think and share your ideas with us.

Thank you. **Robert Sindelar**

2012 Henry G. Friesen International Prize and CAHS Forum/AGM

Dr. Marc Tessier-Lavigne, President,



Rockefeller University has been selected as the 2012 Henry G. Friesen International Prizewinner. He will present a luncheon address to the Canadian

Dr. Marc Tessier-Lavigne

Academy of Health Sciences entitled "Brain **Development and Brain Degeneration:** Molecular Control of Nerve Growth and Pruning" on Thursday, September 20, 2012.



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President's Message

This is a key time in the evolution of the Canadian Academy of Health Sciences. We are becoming recognized and our opinion is being sought. In the fall we were asked to make a presentation to the Standing Senate Committee on Social Affairs, Science and Technology. Dr. Paul Armstrong, supported by Dr. Robyn Tamblyn, gave an excellent presentation. The report of this committee Time for Transformative Change: a Review of the 2004 Health Accord http://www.parl.gc.ca/Content/SEN/Committee/411/soci/rep/ rep07mar12-e.pdf is worth reading. In addition, we have been invited to international conferences based on our assessments and we have been asked to lend our support to a number of initiatives. How we deal with these requests will be the subject of discussion at an upcoming board meeting.



Dr. Thomas J. Marrie

In keeping with our evolution, this year's annual meeting program has undergone a change. We will showcase the research of three CAHS Fellows in a new Scientific Forum on Friday morning in addition to an excellent symposium on Thursday - details of which appear later in this newsletter. Professor Jean Rouleau has been invited to give the inaugural Paul Armstrong Lecture and will speak to us about "How best to bring clinical, health systems and population health research forward in Canada over the next 10 years". We will once again feature the Friesen Lecture at noon on Thursday when Dr. Marc Tessier-Lavigne will join us and present his talk entitled "Brain development and brain degeneration: Molecular control of nerve growth and pruning". This is such an exciting meeting that you cannot afford to miss it! Please register and book your hotel accommodation now (details below).

Here is the next piece in the evolution of CAHS – your participation. This is your opportunity to give back to the broader community that has nurtured you all these years. There are several ways you can contribute. As soon as you read this newsletter sit down and write me an abstract of what you would like to present at the Fellow's Scientific Forum in 2013. We are also considering poster presentations.

Our relationship with the Council of Canadian Academies (CCA) is continuing to evolve in a positive direction. A Statement of Common Understanding amongst the four academies has been developed and is on our website. This document articulates a joint commitment to working together for the common purpose of addressing questions of major importance to Canadians. We have embarked on a joint assessment with the CCA and are working out principles and guidelines for doing such joint assessments.

During my calls to a number of organizations in an attempt to raise money for our current assessment - "Scopes of Practice" - I was struck by how often our first assessment "The Return on Investments in Health Research - Defining the Best Metrics" was mentioned. Many of the provincial health research funding councils indicating they were using it in their day-to-day work. It is clear that the way we can make a difference is by assessments that improve healthcare in our country. (continued next page)



President's Message (continued)

The program for this year's symposium, End of Life Care in Canada: The last 100 days is provided with this newsletter. This is an event that you must attend not only for what you will learn, but for what you can contribute. We have begun planning our 2013 symposium on the topic "addictions." Please submit your ideas and/or proposal(s) for this symposium – remember it must span the spectrum from basic science to clinical studies and social science.

Yours sincerely, Thomas Marrie

CAHS Board (2011-12)

President: Thomas J. Marrie	Past-President: Catharine I. Whiteside	
President-Elect: John Cairns	Secretary: Robert Sindelar	
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Bios for each Board Member may be found on our website at:		
http://www.cahs-acss.ca/the-fellows/		

Election of New Fellows

A very special thank you to members of the 2012 Fellowship Committee:

We wish to thank the hard work of the members of our 2012 Fellowship Committee. The Fellowship Committee is responsible for adjudicating all nominations and for recommending new Fellows to the Board for election into the Academy. They are:

• Medicine: Michael Bergeron, McGill; Ian Bowmer, Memorial U & CEO, Medical Council of Canada; John Cairns & Stuart MacLeod, UBC; Jay Kalra, U Saskatchewan; Kevin Keough, U Alberta; Karen Mann, Dalhousie;

- Pharmacy: Robert Sindelar, UBC;
- Veterinary Medicine: John Prescott, Guelph U; John Fairbrother, U Montreal;
- Nursing: Ellen Rukholm, Laurentian U; Sally Thorne, UBC; Anita Molzahn, U Alberta;
- Dentistry: Christopher McCulloch, U of T; Barry Sessle, U of T;
- Rehabilitation Sciences: Susan Harris, UBC; Annette Majnemer, McGill;

Nominees were of an exceptionally high quality this year. Of the 78 files considered this year 53 have been successfully elected and will be celebrated at the Induction Ceremony in Ottawa on September 20, 2012.

If you are interested in serving on the Fellowship Committee, please let us know.



Annual General Meeting 2012

The 7th Annual CAHS Forum and Annual General Meeting (including the induction of new Fellows) will be held at the Chateau Laurier Hotel in Ottawa on Thursday and Friday, September 20 and 21, 2012.

Event registration is \$300.00 plus \$100.00 for the Banquet. A late registration fee of \$350.00 will be applicable effective September 1, 2012. Online registration for this event is now open and may be accessed via the following link: https://events.cepdtoronto.ca/startup/new_recovery/INT1204 or at our website at http://www.cahs-acss.ca/e/home/.

Accommodation: Fairmont Chateau Laurier, 1 Rideau Street, Ottawa, ON. A block of rooms is being held in the name of the Canadian Academy of Health Sciences on Wednesday, September 19, Thursday, September 20, and Friday, September 21, 2012. To make your reservation please call 1-800-441-1414 and quote the Canadian Academy of Health Sciences group rate. The block of rooms will be available until it sells out or August 19, 2012 whichever comes first.

The Annual General Meeting of the CAHS is our leading event of the year. The meeting brings together CAHS Fellows to honor and celebrate our new Fellows as they are formally inducted, to be updated on the activities of the Academy at the AGM, to renew acquaintances with Fellows from across the country and to participate in a National Forum focused on a topic chosen to be of current and broad interest for Fellows from a range of disciplines. **The topic for September 20, 2012 is "End of Life Care in Canada: The Last 100 Days"**. There is every indication that this topic has caught the imagination of our Fellows and that there will be an excellent attendance at the meeting.

Time	Session	Topics and Presenters
08:00 - 10:15	SETTING THE STAGE	
	Welcome from Panel Chair	Deborah Cook, McMaster University
	08:15	KEYNOTE: END OF LIFE IN CANADA: Daren K Heyland, CARENET, Queen's University
	09:15	CULTURALLY COMPETENT EOL CARE: Kerry Bowman, Mount Sinai Hospital & U of T Joint Centre for Bioethics
	09:30	PUBLIC POLICIES TO IMPROVE EOL CARE: The Honourable Sharon Carstairs
	09:45	INTERACTIVE QUESTION PERIOD
10:15-10:45	BREAK	
10:45 - 10:15	BURDENS BEYOND THE PATIENT	
	Panel Chair	John Cairns, University of British Columbia
	10:45	FAMILY CAREGIVER BURDEN AT THE EOL: Kelli I. Stajduhar, School of Nursing and Centre on Aging, UVic
	11:00	VICARIOUS SUFFERING OF HEALTHCARE WORKERS: David Kuhl, CHEOS, University of British Columbia
	11:15	FINANCIAL COSTS OF END OF LIFE CARE: Robert Fowler, Sunnybrook Health Sciences Centre, U of T
	11:30	INTERACTIVE QUESTION PERIOD
12:00 - 13:15	LUNCH with GUEST SPEAKER:	Prof. Marc Tessier-Lavigne, Recipient of the 2012 Friesen Prize
13:15 - 14:45	LEVERAGING LESSONS LEARNED FROM SPECIAL POPULATIONS	
	Panel Chair	Paul Armstrong, University of Alberta
	13:30	LEVERAGING LESSONS LEARNED FROM CARDIOLOGY: Jonathan Howlett, Foothills Medical Centre and U Calgary
	13:45	LEVERAGING LESSONS LEARNED FROM RESPIROLOGY: Graeme Rocker, Dalhousie University
	14:00	LEVERAGING LESSONS LEARNED FROM NEPHROLOGY: Sara Davison, Dignity in Care, University of Alberta
	14:15	INTERACTIVE QUESTION PERIOD
14:45 - 15:15	BREAK	
15:15 - 16:30	CONFERENCE REFLECTIONS & FUTURE DIRECTIONS	
15:15 - 16:00	Panel Discussion	Peter Singer, University of Toronto and University Health Network Jocelyn Downie, Schulich School of Law, Dalhousie University Andreas Laupacis, University of Toronto and Li Ka Shing Knowledge Institute of St. Michael's Hospital
16:00-16:20		INTERACTIVE QUESTION PERIOD
16:20-16:30	Closing Remarks	Tom Marrie, CAHS President



CAHS On-Line Portal Announcement

Released at the end of July, the Academy is delighted to announce a new online Fellows Portal designed to enhance your membership. This new technology will permit you to update your online profile, upload your photograph and more easily communicate with other CAHS Fellows. It will now be possible to upload your full CV/resume in the CAHS Private Profile directory providing a full and complete record of your expertise and enhancing our ability to identify and engage you in relevant activities.

Dues Information: 2012 CAHS Fellows Dues

The Fellow's Portal will also allow you to view and pay annual dues invoices directly through http://www.cahs-acss.ca using TD Bank – Beanstream, a recognized secure e-commerce provider. When a new invoice is generated, you will receive email notification (which you should have now received) with a link directly to that invoice and clearly articulated instructions on how to pay it. Dues payment categories are unchanged:

- Fellows up to age 65: \$270.00
- Senior Fellows ages 66-74: \$50.00
- Emeritus Fellows ages 75 and over: No payment

As you know, the CAHS is a registered charitable organization and can accept donations and issue receipts for income tax purposes for these donations. Donations may be made directly from the home page of the CAHS website as a separate transaction.

We hope you enjoy the new CAHS Fellows Portal and take a moment to explore its functionality!

Additional Engagement of our Fellows

The CAHS was founded in 2004 and with the entry of new Fellows this autumn, will have reached a membership of over 400. The success of any academy depends upon the active engagement of its Fellows and the CAHS Board wishes to be proactive in achieving this. A critical first step in this process is to understand your perceptions as to the value of membership in the CAHS and receive your suggestions as to how this value might be enhanced.

CAHS is bringing this intent to the membership in this edition of the newsletter. We will follow up with a survey questionnaire which we hope will give you a chance to provide this valuable feedback to the Board. Please watch for the email survey and respond. CAHS is looking for meaningful ways to enhance the engagement of its Fellows in the Academy and your input is important.

CAHS Forum 2013: Proposing the topic "Addiction" Please help us develop the 2013 Forum topic

The CAHS National Forum each year focuses on a topic chosen to be of current and broad interest for Fellows from a range of disciplines. This Forum often serves as a prelude to an assessment, as it was for the assessments "Canadians Making a Difference: The Expert Panel on Canada's Strategic Role in Global Health" and "Transforming Care for Canadians with Chronic Health Conditions: Put People First, Expect the Best; Manage for Results."

For 2013, the CAHS is considering the topic of Addiction for the annual forum. Addictions, whether to street or prescription drugs, alcohol, gambling, anti-social behaviours or others, are widely acknowledged to be major problems in our Canadian society. There is considerable expertise in Canada at the level of research (which reaches across the spectrum form basic neuro- and pharmacological science, to experimental medicine, to clinical research to sociological and population health research), innovative education and support programs and legislation. It would seem that Addiction could be an ideal topic for the forum in 2013. (continued next page)



CAHS Forum 2013: Proposing the topic "Addiction" (continued)

The CAHS would like to hear from the Fellows on this matter: Is Addiction a good topic? Would you be interested in attending? Which aspects of Addiction do you believe should be given attention in the formal program? Would you be willing to participate in interest group-based activities as part of the program? Do you believe this topic might go on to a successful major assessment? Do you know of agencies that might be willing to co-sponsor the forum?

The purpose of the present notice in this edition of the newsletter is to alert you to the possibility of Addiction being the topic for 2013. The CAHS will soon follow up with an email specifically asking you for your advice in regard to this topic.

Assessment Announcements

Defence Research and Development Canada has asked the Canadian Academy of Health Sciences to conduct an independent, evidence-based assessment of the state of scientific knowledge regarding the medical and physiological impacts of conducted energy weapons. The Council of Canadian Academies is working collaboratively with CAHS on this science-based assessment. The assessment will examine existing gaps in the current state of knowledge, and identify research needed to close any such gaps. The Expert Panel on the Medical and Physiological Impacts of Conducted Energy Weapons is chaired by Justice Stephen T. Goudge, a judge with the Court of Appeal of Ontario. To learn more about this and other ongoing assessments visit our website at http://www.cahs-acss.ca/current-projects/.

Additional current assessments include:

- RSC/CAHS Expert Panel on Early Childhood Development
- Dietary Reference Intakes Vitamin D and Calcium
- Improving Access to Oral Health Care