





# 2019 Spotlight on FCIHR



No. X December 2019



2019 FCIHR Roundtable at U Ottawa - September 19, 2019 - "Impacts of Disruptive New Technologies on Society: Role of the Academy" Left to Right: Dr. Ronald Cohn, Dr. Bruce McManus, Dr. Alan Bernstein, Dr. Henry Friesen, Dr. Kym Boycott, Prof. Bartha Knoppers, Dr. Colleen Flood, Dr. Eric Meslin, Dr. Dean Fergusson, Dr. David Naylor and Dr. Aubie Angel.

#### MESSAGE FROM THE PRESIDENT

As 2019 draws to a close, it is worth recounting highlights of FCIHR activities. It has been a busy and productive year.

Dr. David **Naylor** completed multiple his responsibilities as the 2018 Laureate and Prof. Bartha Knoppers was introduced as the 2019 Dr. Naylor visited 5 university centres across Canada, in addition to the major U Ottawabased program. His Friesen Prize Lecture elaborated on the principal notion that health research has evolved into a Data Science that is amplified by the power of Artificial Intelligence (AI). The title of his recent talks at the Friesen Prize Institutional visits embodies this notion: "The Long Road to Precision Healthcare - with a Short Detour into AI"

Once again, U Ottawa hosted the 2019 Friesen Prize Program on September 17-19, 2019 and the Award was bestowed on Prof. Bartha Knoppers, Director, Centre of Genomics and Policy, McGill University. A Leaders' Breakfast co-sponsored by CHEO RI was organized in collaboration with the Canadian Academy of Health Sciences (CAHS). Knoppers was introduced to Ottawa-based senior leaders in biomedicine, genomics, law and ethics. Her Friesen Lecture was delivered at the Pavillon Roger Guindon, U Ottawa, and was entitled: "Scientific Breakthroughs: The Prohibition Reflex (From IVF to AI)".

We note the productive collaboration with U Ottawa in the 2019 FCIHR Roundtable co-chaired by Dr. Eric Meslin and Dr. Colleen Flood. A distinguished panel of participants addressed the theme, as noted in the banner.

Prof. Knoppers set the tone with her Keynote talk entitled: "Gene Editing and the Rights of Children". The Proceedings of the 2019 FCIHR Roundtable will be published on the FCIHR web site: www.fcihr.ca

Prof. Bartha Knoppers was fêted at an Award Dinner with podium remarks from Prof. Jacques Frémont (President, U Ottawa), Dr. Mona Nemer (Chief Science Advisor of Canada) and a Tribute by Dr. Michael Strong (President, CIHR). The 2019 Cy Frank Distinguished Service Award of Friends of CIHR was also presented on this occasion to Dr. Bruce McManus, Vice President, Friends of CIHR. On September 19th, 2019, Prof. Bartha Knoppers delivered a Luncheon Address at the annual meeting of the Canadian Academy of Health Sciences entitled: "Realizing the Right to Benefit from Science".

Friends of CIHR is grateful to its many Sponsors and supporters, who provide resources, guidance and in-kind benefits on which our programs depend.

### Dr. Aubie Angel, President, FCIHR



2019 Friesen Prize Award Presentation to Prof. Bartha Knoppers - Rideau Club, Ottawa L to R: Dr. David Naylor, FP 2018; Dr. Alan Bernstein, FP 2017; Prof. Bartha Knoppers; Dr. Aubie Angel, President and Dr. Henry Friesen, Dist. Prof. Emeritus.



On Sept. 18, 2-19, **Dr. Bruce McManus** (centre), VP, FCIHR, was presented with the 2019 Cy Frank Distinguished Service Award of Friends of CIHR. Dr. McManus is holding a glass tower memento inscribed: "For exceptional contributions to the advancement of FCIHR mission and goals".

# U of T Friesen Prize Institutional visit

On October 16<sup>th</sup>-17<sup>th</sup>, 2019, Prof. Knoppers undertook her first Friesen Prize Institutional visit hosted by the University of Toronto (Major Sponsor) and related institutions, including Massey College, the Joint Centre for Bioethics. Ontario Genomics and McLaughlin Centre. Prof. Knoppers participated fully at student gatherings, at the U of T Friesen Lecture and at the Toronto Roundtable with senior scientists. FCIHR is grateful to Dr. Vivek Goel, Vice-President, Research and Innovation, and Strategic Initiatives, U of T, and staff for their organizational support, hospitality and long-term continuing Sponsorship of the Friesen Prize Program.



**Dr. Michael Strong**, President, CIHR offers Tribute remarks to Prof. Bartha Knoppers at her Award Dinner.



Dr. Jennifer Gibson,
Director, Joint Centre for
Bioethics, U of T, chaired
the FCIHR Roundtable
during Prof. Knoppers'
U of T Friesen Prize
Institutional visit. Dr.
Gibson convened a
gathering of graduate
students to meet with Prof.
Knoppers.



**Dr. Lori West**, the Inaugural Janet Rossant Lecturer, displays a glass tower acknowledging her Award and achievements. Looking on, Dr. Aubie Angel, President, and Dr. Janet Rossant.

# Inaugural Janet Rossant Lectureship (2019)

The Inaugural Janet Rossant Lecture (2019) was delivered at Massey College on March 20<sup>th</sup>, 2019 by **Dr. Lori West**, MD, DPhil, FRCPC, FRSC, FCAHS, Professor, Dept. of Pediatrics, University of Alberta and Director, Alberta Transplantation Institute. The title of the Lecture was: "Heart Transplantation through the Ages: A Success Story" on the occasion of the 2019 Massey Grand Rounds (MGR) Symposium. This Lectureship was established to honour Dr. Janet Rossant, President of the Gairdner Foundation, for her distinguished career as a scientist, builder and mentor in Medical Research.



Dr. Sonia Anand

The 2020 Janet Rossant
Lecturer is **Dr. Sonia Anand**, MD, PhD, FRCPC,
CAHS, Professor of
Medicine, McMaster
University, who will speak at
the 2020 Massey Grand
Rounds Symposium on
March 25<sup>th</sup>, 2020. She will
speak on: "Understanding
the influence of gender and
ancestral origin on the
development of
cardiovascular disease -a
life-course perspective."



Here is **Book #6** of the Friesen Prize Lectures published 2019 by Friends of CIHR.

Free copies are available upon request.





Dr. David Naylor, 2018 Friesen Prizewinner, and Dr. Hanne Ostergaard, Associate Dean Research, U Alberta.

# Friesen Prize Institutional visits - Dr. David Naylor

Dr. David Naylor, 2018 Friesen Prizewinner, visited and spoke at 5 major centres (McGill, U Manitoba, UBC, U Calgary and U Alberta). In January 2019, Dr. Navlor visited McGill University, hosted by Dr. Martha Crago, Vice-Principal (Research and Innovation). At U Manitoba, Dr. Peter Nickerson, Vice Dean Research, hosted Dr. Naylor. At UBC, Dr. Gail Murphy, Dr. Helen Burt and Dr. Dermot Kelleher organized a full schedule. President Santa Ono chaired a university-wide Forum in Dr. Naylor's honour. Dr. Naylor completed his Western Canadian Tour at U Calgary (Host: Dean Jon Meddings) and U Alberta in Edmonton (Host: Interim Dean Dennis Kunimoto). Note: Our Institutional visits serve to inspire the next generation of scientists, educators and practitioners.



2019 Friesen Prize Public Forum Lecture at U Ottawa.
Dr. Henry Friesen greeting
Prof. Nathalie Des Rosiers, Principal, Massey College, at her inaugural year as <<Maîtresse de Cérémonie>>.





Massey Grand Rounds

Massey College

### IN MEMORIAM

**Dr. Mladen Vranic**, a leading Endocrine scientist and mentor, was a Founding member (1995) of Alumni & Friends of MRC, our predecessor organization. He leaves a legacy of excellence and integrity.

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CBC Radio One "Ideas"



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# CALL FOR NOMINATIONS 2020 FRIESEN PRIZE

**DEADLINE: January 10, 2020** 

Nominations for the 2020 Friesen International Prize are welcome. Members are encouraged to submit nominations. Forms and terms: http://www.fcihr.ca/prize/about/nomination

#### FCIHR Spotlight – An Annual Report of Activities

Produced and Published by: FCIHR Editor: Dr. Aubie Angel, President, FCIHR Design and Production: Miss Cristina S. Castellvi,

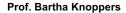
Administrative Assistant, FCIHR

# Star Watching at 2019 Friesen Prize Program

Photographer: © Patrick Doyle and Dhoui Chang









Dr. Helen Lasthiotakis



Dr. Richard Cruess, Dr. Martha Crago & Dr. David Naylor



President Jacques Frémont, Dr. Mona Nemer & Dr. Jason Berman



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Dr. Philippe Gros

Dr. Fred Lowy



Dr. Aubie Angel & Dr. Sylvain Charbonneau



2020 is a milestone year for Friends of CIHR, as it marks our 20th anniversary. This calls for celebratory events to engage our members and remind the broader



Dr. Aubie Angel & Dr. Paul Allison



Dr. Jason Berman, Dr. Aubie Angel Dr. Duncan Stewart

Dr. Reza Moridi



public of our good works. Stay tuned for further plans.

& Dr. Jocelyn Côté



Principal Nathalie Des Rosiers



Dr. Gilles Patry & Dr. Eric Meslin



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