





2021 Spotlight on FCIHR



December 2021 No. XII

















FCIHR Board Members

Left to Right: Dr. Aubie Angel, President, FCIHR; Dr. Bev Holmes, VP, FCIHR, President & CEO, Michael Smith Health Research BC; Dr. Reinhart Reithmeier, Treasurer, FCIHR, Professor of Biochemistry, U Toronto; Dr. Alex MacKenzie, Secretary, FCIHR, Prof. Pediatrics, U Ottawa, CHEO; Dr. Paul Armstrong, Distinguished University Prof., Med, U Alberta; Dr. Andrea Baumann, Assoc. VP, Global Health, McMaster; Dr. Marie-Josée Hebert, Vice-Rector of Research, Discovery, Creation & Innovation, U de Montréal. (Continued)

PRESIDENT'S MESSAGE

Season's Greetings.

I hope this year's Spotlight finds you in good health. At this writing, there is little relief from a 20 month cloud of COVID-19 suppression of in-person events. Unfortunately, Delta is rampant and the Omicron variant is threatening. In spite of this, we have good news to report.

New Leadership at FCIHR

Friends of CIHR is pleased to announce that **Dr. David Malkin**, clinician-scientist, pediatric oncologist and academic leader, has been appointed 2nd President of Friends of CIHR. On October 15, 2021, the Board of Directors of Friends of CIHR announced that Dr. David Malkin, MD, FRCPC, will become President and Board Chair of FCIHR for a 5-year term effective January 1, 2022. Dr. Malkin succeeds Dr. Aubie Angel, Founding President of FCIHR. Dr. Aubie Angel shall continue to help in an advisory role in the transition of management as Dr. Malkin takes the reins. Soon in the new year, Dr. Malkin will address the full FCIHR community and share his vision of FCIHR and its future.

Dr. Malkin is Professor of Pediatrics and Medical Biophysics in the Faculty of Medicine at the University of Toronto and is the CIBC Children's Foundation Chair in Child Health Research, Director of the Cancer Genetics Program, and co-lead of the Precision Child Health initiative at the Hospital for Sick Children. Dr. Malkin is a popular Mentor, having



Dr. David Malkin, MD, FRCPC
President-Elect, FCIHR
Professor of Pediatrics and Medical Biophysics in the
Faculty of Medicine at the University of Toronto

supervised many graduate and undergraduate students.

Friends of CIHR will maintain its operational base at Massey College, University of Toronto and continue to support Massey



Dr. David Malkin Detailed Bio

Grand Rounds (MGR) and the Janet Rossant Lectureship. We are grateful to **Principal Nathalie Des Rosiers** and Massey College staff for our longstanding productive collaborations.















FCIHR Board Members

Left to Right: Dr. Morley Hollenberg, Prof. Dept. Physiology & Pharmacology, U Calgary; Dr. Rod McInnes, Past Director, Lady Davis Institute, McGill; Dr. Brian Postl, Dean & Vice-Provost, Rady Faculty of Health Sciences; U Manitoba; Dr. Lynne-Marie Postovit, Prof. & Head, Dept. of Biomed & Molecular Sci, Queen's U; Dr. Linda Rabeneck, VP Prevention and Cancer Control, Cancer Care Ontario; Dr. Robert Roberts, Professor, Internal Medicine, Division of Cardiology, U of Arizona Phoenix College of Medicine; Dr. Bhagirath Singh, Scientist, Robarts Research Institute, Dept. Microbiology & Immunology, U of Western Ontario. (Continued)



2020 Friesen Prize Award Presentation to Sir Mark Walport – Faculty Club, U of T – Dec. 8, 2021 L to R: Dr. Aubie Angel, President, FCIHR; Sir Mark Walport, 2020 Friesen Prizewinner; Dr. Janet Rossant, President, Gairdner Foundation.

In October 2020, we organized an international virtual launch of the Friesen Prize Program in collaboration with the High Commission of Canada in London, UK, where Sir Mark Walport was introduced. The raging pandemic delayed Sir Mark's international travels. During the week of December 6-10, 2021, we welcomed Sir Mark to Canada for a series of Friesen Lectures and Roundtables at Massey College, University of Toronto, University of Waterloo and McGill University. He was a draw at all centres where a number of in-person, hybrid or ZOOM talks were videorecorded and are now available online. Sir Mark's Friesen Lecture in Toronto entitled, "Medical Research and Innovation: Post-Pandemic Priorities". will be published in Book #7 of the Friesen Lectures



2021 McGill Friesen Lecture McGill Faculty Club – December 10, 2021

"When science meets society:
the competition between knowledge and values"
L to R: Dr. David Eidelmann, Dean of Medicine, McGill;
Sir Mark Walport, 2020 Friesen Prizewinner.

series. On behalf of all our sponsors and Institutional hosts, we thank Sir Mark Walport for undertaking all the challenges of international and Canadian travel to fulfill his obligations as the 2020 Friesen Prizewinner.

ZOOM Roundtable

Friends of CIHR and the Dalla Lana School of Public Health collaborated on a ZOOM Roundtable, entitled: "Pandemic Preparedness: Science Informing Policy". Following welcoming remarks by Co-Chairs Dr. Adalsteinn (Steini) Brown and Dr. Chris Simpson, Sir Mark Walport gave the Keynote address: "Science advice to government - when science meets values". Speakers included Dr. David Naylor, Dr. Samira Mubareka, Prof. Carolyn Tuohy and Dr. Kwame McKenzie. An excellent videorecording is available online (see table).















FCIHR Board Members and 2021 MGR Symposium & 2021 Janet Rossant Lecturer Dr. Samira Mubareka

Left to Right: FCIHR Board – Dr. Calvin Stiller, President, Stilco Ltd.; FCIHR Honorary Board Members - Dr. Bruce McManus, Prof. Emeritus, Dept. Pathology & Lab Med, University of British Columbia; Dr. Henry Friesen, Distinguished Prof. Emeritus, University of Manitoba. Logo of Massey Grand Rounds; 2021 Rossant Lecturer Dr. Samira Mubareka, Assistant Prof., Dept. of Lab Med & Pathobiology, U Toronto; Dr. Allison McGeer, Prof., Dalla Lana School of Public Health, U Toronto; Dr. Kaveh G. Shojania, Prof. & Vice Chair, Quality & Innovation, Dept. of Medicine, U Toronto.



2021 Friesen Prizewinner

Dr. Lorne Tyrrell, OC, AOE, MD, PhD, FRCP, FRSC, FCAHS,
Distinguished Professor, University of Alberta
Founder and Director, Li Ka Shing Institute of Virology

2021 Friesen International Prizewinner Announced

On Dec. 10th, the 2021 Friesen Prize Award was announced. Friends of CIHR is delighted that **Dr. Lorne Tyrrell**, Distinguished Professor at the



Dr. Lorne Tyrrell Detailed Bio

University of Alberta, accepted the honour. He is a visionary Clinician-Scientist, creative virologist, entrepreneur and academic leader. Friesen Prize Lectures and Institutional visits will soon be announced.

2021 Massey Grand Rounds (MGR) Symposium & 2021 Janet Rossant Lecture

The 2021 Rossant Lecture was presented by **Dr. Samira Mubareka** at Massey College on November 17, 2021 in conjunction with the 2021 MGR Symposium. The theme of the MGR Symposium was: "Shaping our Post-Pandemic Future" and Dr. Samira Mubareka's talk was entitled: "The Human, Animal and Virus Nexus: Insights from the COVID-19 Pandemic". Complementary speakers included **Dr.**

Allison McGeer who spoke on: "mRNA Vaccines: Planning for Future Pandemics"; and Dr. Kaveh Shojania who addressed:

"Reshaping research priorities to match the massive crises we face". The event was a lively in-person gathering, the first of its type in almost two years. The Videorecording of the talks prepared by Massey College can be accessed online.

Closing Remarks and Goodbyes

This 2021 Spotlight Newsletter is the last I shall author as President of Friends of CIHR. It has been a great pleasure and honour for me to have established and led Friends of CIHR since its inception in 2000 and to document events and accomplishments of our members in these columns.

In closing, I would like to acknowledge our FCIHR Board of Directors, in particular, the Executive members: Dr.'s Bev Holmes, Reinhart Reithmeier, Alex MacKenzie and Bruce McManus for their guidance and encouragement. Their collective wisdom and eagerness to serve contributed significantly to the success of FCIHR.

On December 1, 2021, I was presented with the Research Canada – 2021 Leadership in Advocacy

Award. This could not have happened without the committed volunteerism of Board Members, past and present, and the loyal dedication of Cristina S. Castellvi, our Administrative Assistant of over 15 years.

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Thank you, colleagues, for your friendship and service and my best wishes to my

successor Dr. David Malkin for 2022 and for years to come.

Dr. Aubie Angel Founding President, FCIHR

















FCIHR Roundtable with Dalla Lana School of Public Health - Host: Dr. Adalsteinn (Steini) Brown

Left to Right: Dr. Adalsteinn (Steini) Brown, Co-Chair, Dean, Dalla Lana School of Public Health, U Toronto; Dr. Chris Simpson, Co-Chair, Executive Vice-President, Medical, Ontario Health; Sir Mark Walport, 2020 Friesen Prizewinner; Dr. David Naylor, Emeritus President, U Toronto; 2021 Rossant Lecturer Dr. Samira Mubareka, Assistant Prof., Dept. of Lab Med & Pathobiology, U Toronto; Prof. Carolyn Tuohy, Prof. Emeritus & Distinguished Fellow, Munk School of Global Affairs & Public Policy, U Toronto; Dr. Kwame McKenzie, CEO, Wellesley Institute, Prof. Dept. of Psychiatry, U Toronto.

Links to Videorecordings

Dr. Samira Mubareka

2021 Rossant Lecture & 2021 MGR Symposium Massey College – November 17, 2021: https://youtu.be/gt1EP6vzayQ

Dr. Aubie Angel

2021 Leadership in Advocacy Award – Research Canada December 1, 2021: https://youtu.be/a8nINDrBZEo

Sir Mark Walport

Friesen Lecture at **Massey College** – December 6, 2021 "Medical Research and Innovation: Post-Pandemic Priorities": https://youtu.be/m5-lluxD4ek

Roundtable FCIHR with Dalla Lana – Host: Dean Steini Brown "Pandemic Preparedness: Science Informing Policy" - Dec 7, 2021: https://youtu.be/UI5PXdxj3JA

Sir Mark Walport

Friesen Lecture at **U Waterloo** – December 8, 2021 "When science meets society: the competition between knowledge and values": https://youtu.be/-SR1Pvb-9s4





In Memoriam

We honour the memory of distinguished pioneer members of FCIHR who died in 2021.

- Dr. Jean Davignon
- Dr. John Foerster
- **Dr. Harry Goldsmith**
- **Dr. David Hardwick**
- Dr. Martin Hollenberg
- Dr. Eugenio Rasio
- Dr. Philip Seeman

CALL FOR NOMINATIONS 2022 FRIESEN PRIZE

Nominations for the 2022 Friesen International Prize will reopen on June 1, 2022 as pandemic constraints are lifted. Forms and terms: http://www.fcihr.ca/prize/about/nomination

THANKS TO SPONSORS & DONORS!

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University of Ottawa – Heart Institute
Diabetes Research and Treatment Centre (DRTC)
Massey College
CBC Radio One "Ideas"

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Ronald Worton*

FCIHR Spotlight - An Annual Report of Activities

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