Day 1

Tuesday, June 8

12:00 •
Opening Remarks

Martha Crago, Vice-Principal, Research and Innovation, McGill University

Ali Ehsassi, Parliamentary Secretary to the Minister of Innovation, Science and Industry

Ted Hewitt, President, Social Sciences and Humanities Research Council, and Chair of the CERC and C150 Steering Committees

Danika Goosney, Vice-President for Research Grants and Scholarships Directorate, Natural Sciences and Engineering Research Council

Michael Strong, President, Canadian Institutes of Health Research

Pierre Normand, Vice-president External Relations and Communications, Canada Foundation for Innovation

12:20 •
Keynote Address: “Getting close to curbing the HCV pandemic”, with Michael Houghton, Nobel Laureate

Michael Houghton, Li Ka Shing Professor of Virology, University of Alberta; CERC Laureate in Virology (2010-2017); and 2020 Nobel Prize Laureate

Luda Diatchenko, CERC in Human Pain Genetics, McGill University (Moderator)

13:15 •
Transition Break

13:30 •
Presentations: Leading and interpreting research in the COVID-19 era

Catherine Hankins, Professor, Public and Population Health, McGill University; Co-chair, COVID-19 Immunity Task Force (Chair and Moderator)

Caroline Colijn, C150 in Mathematics for Infection, Evolution and Public Health, Simon Fraser University

Title: Modelling and Policy in the COVID-19 Pandemic
Jennifer M. Welsh, C150 in Global Governance and Security, McGill University
Title: Global Cooperation and the COVID-19 Pandemic

Borries Demeler, C150 in Biophysics, University of Lethbridge
Title: Biophysics in the solution state: RNA drug characterization by Analytical Ultracentrifugation

Sriram Subramaniam, CERC in Precision Cancer Drug Design, University of British Columbia
Title: Cryo-EM in drug discovery and vaccine research

Vincent Mooser, CERC in Genomic Medicine, McGill University
Title: Enabling COVID-19 research using the Quebec COVID-19 Biobank

Donna Rose Addis, C150 in Cognitive Neuroscience of Memory and Aging, University of Toronto
Title: Thinking Beyond COVID-19: How the pandemic is shaping future thinking

14:45 •
Transition Break

15:00 •
Panel: The Impact of Equity, Diversity, and Inclusion in Today’s Research
Sari van Anders, C150 in Social Neurocrinology, Sexuality and Gender/Sex, Queen's University (Panel Chair)

Panel

Shireen Hassim, C150 in Gender and African Politics, Carleton University

Wendy Hui Kyong Chun, C150 in New Media, Simon Fraser University

Alán Aspuru-Guzik, C150 in Quantum Chemistry, University of Toronto

15:45 •
Transition Break

16:00 •
A Conversation with Canada’s Research and Science Granting Agency Presidents
Martha Crago, Vice-Principal, Research and Innovation, McGill University (Chair and Moderator)
Alejandro Adem, President, Natural Sciences and Engineering Council of Canada
Ted Hewitt, President, Social Sciences and Humanities Research Council, and Chair of the CERC and C150 Steering Committees
Michael Strong, President, Canadian Institutes of Health Research
Roseann O’Reilly Runte, President/CEO, Canada Foundation for Innovation

17:00 •
Day 1 Concludes
Day 2  
Wednesday, June 9

12:00 •
Keynote Address: “The importance of standards, partnerships and stewardship”, with Anil Arora, Chief Statistician of Canada

Nancy Ross, Associate Vice-Principal, Research, McGill University, and Incoming Vice-Principal, Research, Queen’s University (Moderator)

Anil Arora, Chief Statistician of Canada

12:45 •
Transition Break

13:00 •
Presentations: Looking Forward: Creating a sustainable future in a post-pandemic world

Ursula Eicker, CERC in Smart, Sustainable and Resilient Communities and Cities, Concordia University (Speaker and Moderator)  
Title: Building back better: towards zero carbon, resilient cities and communities

Steven Bryant, CERC in Materials Engineering, University of Calgary  
Title: Materials Engineering for Low Carbon Energy Systems

Leon Kochian, CERC in Food Systems and Security, University of Saskatchewan  
Title: Next-generation technologies for tomorrow’s crops: Getting to the roots of global food security

Orlando Rojas, CERC in Bioproducts, University of British Columbia  
Title: Bioproducts in the Boreal Bioeconomy

Irina Rish, CERC in Autonomous Artificial Intelligence, Université de Montréal  
Title: Artificial intelligence at the crossroads of machine learning and neuroscience

Katja Mombaur, CERC in Human-Centred Robotics and Machine Intelligence, University of Waterloo  
Title: Human centred robots for societal challenges in Canada and worldwide
14:15 •
Transition Break

14:30 •
Panel: Public Scholarship in the Research Ecosystem: Influencing Public Policy Through Research

Scott White, Editor, The Conversation Canada (Moderator)

Shannon Sampert, Columnist, Winnipeg Free Press (former Opinion Editor); Founder, Political Analyst and Media Consultant, Media Diva (Moderator)

Panelists:

Julienne Stroeve, C150 Research Chair in Climate Forcing of Sea Ice, University of Manitoba

Anna Triandafyllidou, CERC in Migration and Integration, Ryerson University

15:45 •
Transition Break

16:00 •
"Ask Us Anything", with Agency Vice-Presidents and Associate Vice-Presidents

Dominique Lalonde, Director, Institutional Programs, Tri-agency Institutional Programs Secretariat (Moderator)

Dominique Bérubé, Vice-President, Research, Social Science and Humanities Research Council

Anne-Marie Thompson, Associate Vice-President, Research Grants and Scholarships, Natural Sciences and Engineering Research Council

Adrian Mota, Associate Vice-President, Research Programs, Canadian Institutes of Health Research

Valérie Laflamme, Associate Vice-President, Tri-Agency Institutional Programs (TIPS)

16:45 •
Lessons Learned from the Summit and Closing Remarks

Luda Diatchenko, CERC in Human Pain Genetics, McGill University

Vincent Mooser, CERC in Genomic Medicine, McGill University

Dominique Bérubé, Vice-President, Research, Social Science and Humanities Research Council

17:00 •
Day 2 Concludes