



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

Congratulations & Welcome to our 2018 Fellows!



GUY BOIVIN, UNIVERSITÉ LAVAL

Dr. Guy Boivin leads a large multi-thematic group in virology focusing on the diagnosis, pathogenesis, treatment and prevention of respiratory viruses (including influenza) and herpes viruses. He has performed seminal work in understanding the incidence, virulence and transmission of drug-resistant influenza and herpes viruses. He was the first to describe the clinical manifestations of the recently described human metapneumovirus, for which he developed several candidate vaccines and antivirals. Recently, he has established the role of ZIKA virus infections in male infertility. He holds the Canada research chair on influenza and is a founding member of Signia Therapeutics, a drug-discovery company.



ELIZABETH MARIE BORYCKI, UNIVERSITY OF VICTORIA

Dr. Elizabeth Borycki is an international expert in the areas of health information technology safety and health information technology education for health professionals. Her research has focused on developing methods that to identify and detect technology-induced errors as well as developing health professional technology competencies through the use of electronic health records and mobile eHealth applications. She founded the International Medical Informatics Association Working Group on Health Information Technology Safety. More recently, she has been appointed Vice President, Special Affairs on the Board of Directors of International Medical Informatics Association to spearhead international accreditation initiatives for health informatics programs globally.



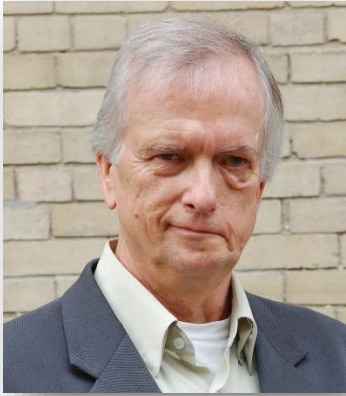
JAMES MACKAY BROPHY, MCGILL UNIVERSITY

James Brophy has trained as a professional engineer, medical doctor with a cardiology fellowship and completed a PhD in Epidemiology and Biostatistics. His eclectic research interests center on clinical cardiology, cardiovascular epidemiology, pharmacoepidemiology (drug safety), and (Bayesian) medical decision making as well as health technology assessments, including economic analyses. He has been a continuously funded scholar from *les Fonds de Recherche en Sante du Quebec* for almost 20 years and holds the first MSSS/FRSQ Chair in Health Technology Assessment (HTA) and Evidence-Based Medicine. He has published 300+ peer-reviewed articles and is a full professor of Medicine at McGill University. He chairs the hospital HTA and departmental research committees.



TANIA M. BUBELA, SIMON FRASER UNIVERSITY

Tania Bubela is Dean of SFU's Faculty of Health Sciences and exemplifies its interdisciplinary approach and social justice mandate. She was drawn to a career in health research policy through her conviction that interdisciplinary, multisectoral and multinational research is required to address pressing societal challenges. Trained in biological sciences and law, she is attuned to the tensions that hinder collaborative discovery and innovation. She contributes across science, law, ethics and social science literatures; participates in global networks to address systemic challenges in translational research; and informs science and health research and innovation policy internationally through her advocacy and advisory work.



MICHAEL W. CARTER, UNIVERSITY OF TORONTO

Michael Carter is a Professor in the University of Toronto's Department of Mechanical and Industrial Engineering, and the founder and Director of the UofT Centre for Research in Healthcare Engineering. He is recognized internationally as a leader in systems engineering approaches to healthcare. One of the first modern researchers in Canada focused on healthcare engineering, Professor Carter is still considered a leading Canadian scholar in this area and has influenced health policy and practice through his leadership positions, educational initiatives, and work in over 100 projects with healthcare organizations.



SULTAN DARVESH, DALHOUSIE UNIVERSITY

A behavioural neurologist and neuroscientist, Dr. Sultan Darvesh is a leading expert on the enzyme, butyrylcholinesterase, and its role in neurological health and disease, particularly Alzheimer's disease. His studies identified small molecules that can be used in non-invasive brain imaging to pinpoint areas of abnormal function. These compounds are also used to develop drugs that target the enzyme. In 1994, Dr. Darvesh established the Maritime Brain Tissue Bank, one of the largest in Canada. Through his leadership, the MBTB supports national and international neuroscience research. Dr. Darvesh currently holds the Irene MacDonald Sobey Chair in Curative Approaches to Alzheimer's disease.



KAREN DEBORAH DAVIS, UNIVERSITY OF TORONTO

Dr. Karen Davis is a Professor at the University of Toronto and Head of the Division of Brain, Imaging and Behaviour – Systems Neuroscience at the Krembil Research Institute. She has pioneered electrophysiological and brain imaging approaches to study pain and treatment outcomes. She is a Councilor of the International Association for the Study of Pain, and chaired a task force that published recommendations regarding brain imaging to diagnose pain. She was inducted into the Johns Hopkins Society of Scholars and has received mentorship awards.



SUSAN DALFEN DENBURG, McMASTER UNIVERSITY

Dr. Susan Denburg is a Professor in the Department of Psychiatry & Behavioural Neurosciences and Associate Vice-President, Academic in the Faculty of Health Sciences at McMaster University. Dr. Denburg oversees the Labarge Optimal Aging Initiative and champions the University's commitment to research in aging. She is dedicated to mentorship, professional development and initiatives that engage innovative and interdisciplinary education and research to advance health and health scholarship.



CINDY-LEE ELIZABETH DENNIS, UNIVERSITY OF TORONTO

Dr. Cindy-Lee Dennis is a Professor of Nursing and Psychiatry at the University of Toronto and holds a Canada Research Chair in Perinatal Community Health. She also holds a Women's Health Research Chair at St. Michael's Hospital. As a clinical trials researcher with \$23+ million in funding as principal investigator, she is an international expert in perinatal mental health with a focus on postpartum depression and anxiety. She developed the Breastfeeding Self-Efficacy Scale which is the most widely used breastfeeding measure internationally. Translated into 20+ different languages, the clinical impact has been world-wide.



JULIEN DOYON, MCGILL UNIVERSITY

Julien Doyon is Professor in the Department of Neurology & Neurosurgery at McGill University, Director of the McConnell Brain Imaging Center at the Montreal Neurological Institute and founding Director of the Quebec Bio-Imaging Network funded by the Fonds de recherche du Québec: Santé. He has made seminal contributions to our understanding of the brain plasticity and sleep neurophysiological mechanisms associated with the learning and long-term transformation of motor skill memories in the healthy and diseased adult human brain. Because of his scientific work and leadership in neuroimaging, he now enjoys an enviable reputation on the international scientific scene



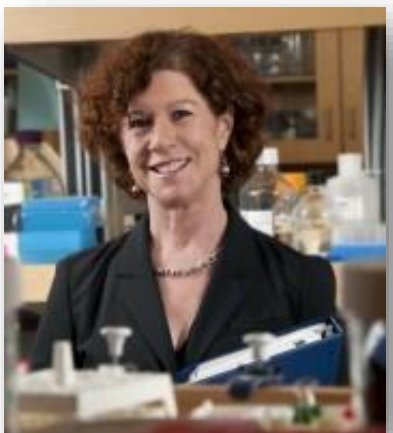
SERGE DUMONT, UNIVERSITÉ LAVAL

Dr. Dumont is the Scientific Director of the Institut universitaire de première ligne en santé et services sociaux of the CIUSSS de la Capitale-Nationale and is recognized nationally and internationally for his contribution to research on palliative care. Elected in 2013 to the Royal Society of Canada, Dr. Dumont focuses his work on ethical and socioeconomic issues related to end-of-life care and on policy analysis. His longitudinal studies on the costs of palliative care in Canada informed the development of support programs and social policies better suited to the needs of patients and their families.



COLLEEN M. FLOOD, UNIVERSITY OF OTTAWA

Dr. Colleen Flood is the Founding Director of the University of Ottawa's Centre for Health Law, Policy and Ethics and a University Research Chair in Health Law & Policy. Through her comparative research, comprising dozens of acclaimed articles and books, she has pushed the boundaries of health law to illuminate law's impact on health systems. Her work has brought new insights and knowledge to Canadian and global debates over the appropriate role for, and regulation of, private finance in health systems; the best legal architecture for governing health systems; and how courts can help achieve access for patients while ensuring accountability.



KAREN A. GELMON, UNIVERSITY OF BRITISH COLUMBIA

Dr. Karen Gelmon is Professor of Medical Oncology at the BC Cancer Agency and the University of British Columbia. She is recognized nationally and internationally for her many contributions to the development of novel treatments for breast cancer including paclitaxel, trastucumab (Herceptin), olinarib, palbociclib, lapatinib, and pertuzumab, as well as investigational new drugs for other malignancies. She has championed the importance of better translational research connecting lab and clinical researchers. Scientist, community leader, humanitarian and teacher, Karen Gelmon has fundamentally expanded our understanding of the science of cancer while advancing the art and humanity of patient care.



RICHARD E. GILBERT, UNIVERSITY OF TORONTO

Dr. Richard Gilbert is a Tier 1 Canada Research Chair in Diabetes Complications, Professor of Medicine at the University of Toronto and Head of the Division of Endocrinology at St. Michael's Hospital. His pioneering work in advancing our understanding of the way in which the long-term complications of diabetes develop has led not only to his international reputation as a renowned expert, but also to the development of new therapies with the potential to prevent, arrest and ultimately even reverse kidney disease and heart failure in diabetes.



MICHAEL GLOGAUER, UNIVERSITY OF TORONTO

Dr. Glogauer is a leader in oral innate immunity in health and disease. As a dental clinician scientist, he focuses on understanding how oral disease impacts on general health. The Glogauer lab has revealed novel concepts of distinct neutrophil activation states in oral health and periodontal disease and how shifts in neutrophil activation can be used as a diagnostic biomarker for early detection of periodontal diseases and furthermore, how oral disease can impact systemic health. He uses this knowledge to understand the impact of socio-economic status and lack of dental care access on overall health.



MAYANK GOYAL, UNIVERSITY OF CALGARY

Dr. Mayank Goyal is an Interventional Neuroradiologist and Professor at the University of Calgary. His main research interest is acute stroke imaging, workflow and intervention (225+ publications). He led two worldwide randomized controlled trials that transformed acute stroke treatment. Dr. Goyal is an innovator with several patents including a novel imaging technique (multiphase CTA) that is used worldwide. He is a relentless champion of expediting patient flow-through in acute stroke by educating colleagues internationally on the 'time is brain' mantra. He has won the Alberta Science and Technology Award for Innovation and the Canadian Association of Radiologists Distinguished Career Achievement Award.



MICHAEL E. GREEN, QUEEN'S UNIVERSITY

Dr. Green is a leader of academic Family Medicine in Canada and Head of the Department of Family Medicine at Queen's University. He is recognized across Canada and internationally for effective collaborations with Indigenous communities. He was instrumental in creating the College of Family Physicians Fact Sheet on Systematic Racism and Indigenous Health and also on Canada's competency framework. His research with Indigenous communities was recognized with a major impact award in Ontario. In addition he has expertise in research on the quality and renewal of primary health care as the foundation of Canada's Health Care System; He leads the INSPIRE-PHC research program which includes 6 universities and 35 researchers.



LILY HECHTMAN, MCGILL UNIVERSITY

Dr. Lily Hechtman is Professor of Psychiatry and Pediatrics at McGill University, and Director of Research in the Division of Child Psychiatry. She is a child and adult psychiatrist based at the Montreal Children's Hospital, and an internationally recognized researcher in the area of Attention Deficit Hyperactivity Disorder. Her research has focused on long term prospective studies of children with ADHD followed into adolescence and adulthood, multimodal treatment studies, and Cognitive Behavioral Therapy treatment studies for adolescents and adults with ADHD. She has been continuously funded since 1988 by the U.S. NIMH, NIDA, and the Canadian Institutes of Health Research (CIHR). Her research has garnered a number of national and international awards. She is a founding member and has served as chair of the Canadian ADHD Resource Alliance (CADDRA), a pioneering professional organization whose objectives are to improve the lives of patients with ADHD across the lifespan through research, education, and advocacy.



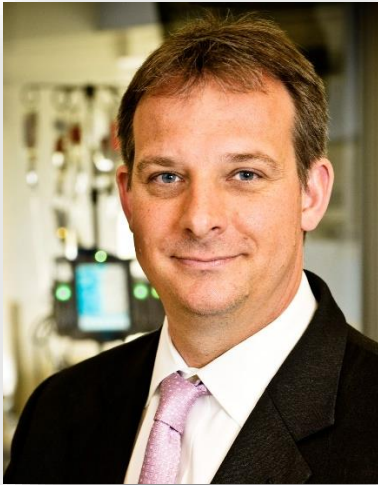
BRIAN DAVID HODGES, UNIVERSITY OF TORONTO

Dr. Brian Hodges is a Professor of Psychiatry at the University of Toronto Faculty of Medicine and Ontario Institute for Studies in Education. He is Executive Vice President (Education) at the University Health Network. A renowned scientist and educator, he redefined the concept and assessment of competence in medical practitioners, introduced simulation and the OSCE into Psychiatric training and assessment and significantly influenced medical education in Canada and internationally. Brian's contributions have been acknowledged through many awards including from the British Association for Studies in Education, the Association of American Medical Colleges, the Karolinska Institute and the Association of Faculties of Medicine of Canada.



NADA JABADO, MCGILL UNIVERSITY

Dr. Jabado was the first to identify a histone mutation in human disease, thereby generating a paradigm shift in understanding the biology of cancer. Her landmark papers demonstrate a direct effect of epigenetic dysregulation during development in the causal origin of fatal brain tumors in children and young adults. Her novel approach has fundamentally advanced cancer research by focusing on the role of the epigenome in cancer genesis and progression.



MARC G. JESCHKE, UNIVERSITY OF TORONTO

Dr. Marc Jeschke has been caring for burn patients for nearly 20 years and is a global leader in burn care, research, and education. Dr. Jeschke was appointed Director of the Ross Tilley Burn Centre at Sunnybrook Health Sciences Centre in 2010. He is a Surgeon-Scientist and Professor in the Departments of Surgery, Immunology, and the Institute of Medical Science at the University of Toronto. Dr. Jeschke has over 350 peer-reviewed articles, books, and book chapters on burn care.



DERMOT PATRICK KELLEHER, UNIVERSITY OF BRITISH COLUMBIA

Dr. Kelleher is an accomplished academic leader with an international reputation. His initial academic contribution as a gastroenterologist produced a lengthy record of publication, creation of new commercial entities and a strong clinical impact. His leadership has produced unique research collaborations amongst Universities in Dublin and London. He has launched a new medical school in Singapore. He is a founding Fellow of the UK Academy of Medical Sciences and former President of the Federation of European Academies of Medicine. Since coming to Canada he has demonstrated strong academic leadership in British Columbia and Canada.



HEATHER H. KELLER, UNIVERSITY OF WATERLOO

Professor Heather Keller is a national and international leader in geriatric nutrition with over 160 peer reviewed publications and many further knowledge translation and research presentations. She has led several national research projects focused on preventing, detecting and treating malnutrition across the continuum of healthcare. As Chair and co-chair of the Canadian Malnutrition Task Force for almost a decade, she has led a vital group of clinicians on ground-breaking research and practice change. Professor Keller has developed several research and practice-based tools to support the detection and treatment of malnutrition, some of which are used extensively internationally.



TIMOTHY JAMES KIEFFER, UNIVERSITY OF BRITISH COLUMBIA

Dr. Kieffer is a Professor in the Faculty of Medicine at the University of British Columbia and leader of the Life Sciences Institute Diabetes Research Group. He is internationally recognized for his creative and innovative approaches to treat diabetes, including the use of gene therapy and stem cells. Throughout his career he has demonstrated an impressive commitment to translating laboratory findings into potential therapies and he actively engages and informs the public on research discoveries. He enjoys teaching and is a tremendous mentor who is dedicated to training the next generation of Canada's scientists.



MINDY F. LEVIN, MCGILL UNIVERSITY

Dr. Levin is a physiotherapist and Professor in the School of Physical and Occupational Therapy at McGill University. She is one of Canada's best known physiotherapist-educator-researchers in the field of motor control and neurological rehabilitation. She is recognized worldwide for her research into the mechanisms underlying movement problems in children and adults with brain injury as well as into how to maximize recovery of movement by tapping into the brain's neuroplasticity, using innovative technologies such as virtual reality. She contributes to national and international policy-making bodies and lends her expertise to international groups to advance the state of knowledge about stroke rehabilitation.



LARRY DAVID LYND, UNIVERSITY OF BRITISH COLUMBIA

Dr. Lynd is a pharmacist and epidemiologist. He is the Director of the UBC Collaboration for Outcomes Research and Evaluation, an internationally recognized research group. He leads multi-million dollar projects related to orphan drugs and rare diseases and the implementation of genetics in primary care. He holds appointments to multiple local, national and international advisory committees as an expert in epidemiology and health economics.



JOHN ROBERT MACKEY, UNIVERSITY OF ALBERTA

Dr. John Mackey has advanced patient outcomes in cancer through: (1) leading innovative clinical research in breast cancer clinical trials providing new standards of care for Canadians with breast cancer; (2) leading cancer clinical trials research in the province of Alberta at both the Cross Cancer Institute (Edmonton), the Tom Baker Cancer Centre (Calgary) tertiary care sites and in the community; (3) advancing investigator initiated trials, preclinical research and early phase therapeutic trials in cancer; and (4) his global leadership in the establishment of TRIO (Translational Research In Oncology), an international network of cancer centres that conduct clinical trials.



GLENDA M. MACQUEEN, UNIVERSITY OF CALGARY

Dr. MacQueen is an international expert in the neurobiology and clinical features of mood disorders. Her groundbreaking research has uncovered brain changes that occur in depression before and after treatment. She also is lead investigator on a study investigating mental health and irritable bowel syndrome, a disorder that affects 6 million Canadians. Dr. MacQueen publishes and lectures widely and is associate editor for two leading psychiatry journals. She was named a 2016 Top 1% Most Highly Cited Researcher. At the University of Calgary, Dr. MacQueen is Vice-Dean of the Faculty of Medicine. She serves on several provincial and national committees.



DAVID C. MARSH, LAURENTIAN UNIVERSITY

A graduate of Memorial University of Newfoundland, Dr. Marsh served the Northern Ontario School of Medicine (NOSM), from 2010 to 2018, as Associate Dean, Community Engagement. David held leadership positions with Vancouver Coastal Health and Providence Health Care, as well as a faculty appointment at the University of British Columbia (2004-2010). Dr. Marsh is a world-leading expert on treatment of opioid dependence including heroin-assisted treatment and supervised injection. A recipient of the prestigious Nyswander-Dole Award, Dr. Marsh is a Fellow of the International and American Societies of Addiction Medicine recognizing his contribution to this field.



HEATHER ANNE MCKAY, UNIVERSITY OF BRITISH COLUMBIA

Professor Heather McKay is a health scientist who applies health promotion science in the public health domain by conducting trials that span randomized controlled intervention trials to pragmatic, flexible dissemination trials (implementation at scale evaluation). She creates powerful research partnerships among health practitioners, policy makers, community organizations and interdisciplinary research teams. Heather has designed, implemented and scaled up school and community-based interventions that enhanced the health of Canadian children and older adults. Her school-based interventions have been emulated across Canada and the world.



CHRISTOPHER ROSS McMASTER, DALHOUSIE UNIVERSITY

Innovator. Researcher. Mentor. Dr. Chris McMaster embodies all three. He is an accomplished researcher who has captured \$30+ million in research funding in the last 7-years. With raising mortality rates due to infections his company, Denovamed, is developing novel antibiotics to fight these superbugs. Together with these accomplishments, he is ensuring the next generation of scientists are equipped with the necessary skills to succeed. He was instrumental in developing an innovative training program at Dalhousie University that enables trainees to receive skills development beyond lab science.



TARIK MÖRÖY, UNIVERSITÉ DE MONTRÉAL

For the past 25 years, Tarik Möröy examined the role and function of transcription factors in hematopoiesis and immune cell differentiation. His studies revealed novel genes and proteins implicated in the regulation of blood cell production opening new avenues in molecular hematology and contributing insight into blood diseases such as leukemia and lymphoma for which improved therapies are urgently needed. He is currently President and Scientific director of IRCM and holds a Tier 1 Canada Research Chair. He authored over 150 peer-reviewed publications and is recognized internationally as a scientific leader providing expert training to future scientists.



DAVID MARK OLSON, UNIVERSITY OF ALBERTA

David M. Olson, Ph.D., FRCOG is Professor of Obstetrics and Gynecology, Pediatrics and Physiology at the University of Alberta in Edmonton, Canada. His work is devoted to improving maternal-child health, especially discovering new means to diagnose and treat preterm birth, the most devastating problem of pregnancy. He collaborates with scientists and programs around the world. Dedicated to training the next generation of scientists and professionals, he founded the annual Canadian National Perinatal Research Meeting. He has helped found institutes, funds to support training, and public service organizations dedicated to improving health and wellness.



J. GEOFFREY PICKERING, UNIVERSITY OF WESTERN ONTARIO

Dr. J. Geoffrey Pickering is an internationally recognized expert in vascular biology and a leader in bridging discovery sciences with medical care. His research has uncovered the fundamental workings of muscle cells within the artery wall during health and disease, with critical implications for blood vessel aging, vascular regeneration and the prevention of heart attack and stroke. He is a Professor at the Schulich School of Medicine & Dentistry; Co-Director of the Molecular Medicine Research Laboratories at the Robarts Research Institute; and Cardiologist at the London Health Sciences Centre.



JANET ELIZABETH POPE, UNIVERSITY OF WESTERN ONTARIO

Dr. Janet Pope is Professor of Medicine and Rheumatology Division Head at St' Joseph's Health Care London. Her work has impacted the care of patients with rheumatic diseases around the globe. Her research includes studies in scleroderma, systemic lupus erythematosus and rheumatoid arthritis including outcome measures, cohort studies, quality indicators, clinical trials, disease manifestations, classification criteria and quality indicators. She is a founding member of the Canadian Scleroderma Research Group and of Canadians for Improved Outcomes in Rheumatology. She is a dedicated mentor who has developed programs for Canada-wide Rheumatology studentships and early faculty leadership.



FRANK S. PRATO, UNIVERSITY OF WESTERN ONTARIO

Dr. Frank Prato's research focus is to improve early diagnosis of disease to limit disability caused by chronic disease/conditions. Among Dr. Prato's landmark discoveries is how magnetic resonance imaging (MRI) can be used to view the extent of permanent heart muscle damage caused by a heart attack. This method is now used extensively throughout Canada and the rest of the world. He also discovered that exposure to extremely low frequency magnetic fields can induce analgesia - pain relief - in humans. Dr. Prato is currently exploiting these discoveries to develop image-guided therapies to treat heart disease and to treat pain.



DONALD ANDREW REDELMEIER, UNIVERSITY OF TORONTO

Donald Redelmeier is a Professor of Medicine and practicing physician whose advances in medical decision science have contributed new insights and applications for preventing life-threatening traffic accidents. His research on cellphone use and traffic crashes has led to regulations in all Canadian provinces and territories. His studies have also focused on the care of patients with life-threatening trauma, the assessment of individuals potentially unfit to drive, the physician's role in counseling against drunk driving, and the risks of recreational marijuana for traffic safety. This body of work has improved traffic laws, and enhanced public education, medical care, and health policy.



ROBERT ROSS, QUEEN'S UNIVERSITY

Robert Ross is a renowned scientist in the School of Kinesiology and Health Studies at Queen's University. His research on physical activity and health interactions has profoundly deepened knowledge about the effectiveness of physical activity interventions for managing chronic, lifestyle based disease. He led the scientific writing of consensus statements from prestigious medical and health organizations recognizing the unequivocal evidence that cardio respiratory fitness reflects overall cardiovascular health and should be measured in routine clinical practice. His research and knowledge translation activities have led to numerous scientific awards recognizing his influence on understanding the effectiveness of lifestyle-based interventions on health.



EMIL HARALD SCHEMITSCH, UNIVERSITY OF WESTERN ONTARIO

Emil Schemitsch is an authority on fracture repair who is internationally recognized for his research on the care of patients with musculoskeletal injuries. His wide range of interests have led to the investigation of the systemic response to trauma, gene therapies, biomechanics, bone substitutes and the stimulation of fracture healing. He is Chair of the Department of Surgery at Western University and Chief of Surgery at the London Health Sciences Centre and St' Joseph's Health Care London. His contributions to orthopaedics have been recognized by organizations including the Canadian Orthopaedic Association, the Orthopaedic Trauma Association and the International Society for Fracture Repair.



BALJIT SINGH, UNIVERSITY OF CALGARY

Baljit Singh has a long and distinguished record of serving veterinary medicine and biomedical sciences with passion and distinction. Based on his experiences as student, teacher and researcher and leader in many countries and education systems, he has forged collaborations to develop integrated teaching, learning, research, and service platforms and increasingly, in various leadership roles. The core essence of his academic work is development of better and integrated education and research models and engagement of the academy with societal and policy issues. His peers, students and numerous stakeholders have appreciated and recognized his work through many awards and honors.



MARGARET MARY STEELE, MEMORIAL UNIVERSITY OF NEWFOUNDLAND

Margaret Steele is recognized nationally as a researcher, educator, leader and advocate for child and adolescent psychiatry. She successfully spearheaded the application for child and adolescent psychiatry to become an acknowledged subspecialty and ensured the establishment of national standards to educate competent healthcare professionals. Her pioneering research in psychopharmacology and medical education has given primary care practitioners the ability to assess and manage psychiatric problems in youth. In her leadership roles in the Canadian Academy of Child and Adolescent Psychiatry and the Canadian Psychiatric Association she has influenced policy development and advocated for evidence-based care in child and youth mental health.



MOSHE SZYF, MCGILL UNIVERSITY

Dr Szyf is a pioneer in the field of epigenetics. He was the first to propose and provide experimental evidence that DNA methylation plays a causal role in cancer and he founded the first pharma that developed DNA methylation inhibitors for cancer treatment MethylGene Inc in Montreal. Szyf lab has studied for decades the links between cancer and DNA methylation and the implications for cancer therapy and diagnosis. Szyf lab launched the emerging field of behavioral epigenetics providing a molecular link between Nurture and Nature.



CARA TANNENBAUM, UNIVERSITÉ DE MONTRÉAL

Cara Tannenbaum is a recognized international thought leader on how to better integrate sex and gender into health science practice and policy. As Scientific Director of the Canadian Institute of Gender and Health, she exerts expertise and influence to promote equity in science and ensure science benefits women. She leads the Canadian Deprescribing Network to redress the over medication of seniors. Her academic accomplishments include the discovery of novel interventions to improve quality of life and drug safety for older men and women.



YUZHUO WANG, UNIVERSITY OF BRITISH COLUMBIA

Dr. Yuzhuo Wang is a Professor at UBC, a distinguished scientist at B.C. Cancer, and a senior research scientist at the Vancouver Prostate Centre. A brilliant theoretical biologist, Dr. Wang is internationally recognized for fundamental discoveries in cancer research, including his unique patient-derived xenograft models. His discoveries have advanced our understanding of cancer biology and are currently being translated into clinical applications. He is committed to training the next generation of cancer researchers and to building an international network of research collaborators.