

### **Session 3 - Plenary session: Reflections of MSI Board Chairs on models of success / Séance 3 – Plénière : Réflexions des présidents de conseil d’administration des ISM sur des modèles de réussite**

#### **Biographies**

##### **Isabelle Blain – BOD Chair of the Board Canadian Light Source**

Until her retirement from the Natural Sciences and Engineering Research Council in December 2013, Isabelle Blain was Vice-President of Research Grants and Scholarships, a position she occupied for 11 years. Isabelle had direct responsibility for Canada's award programs that promote discovery and the training of highly qualified personnel in the natural sciences and engineering. The annual budget for these programs was more than \$600 million. She led the strategic planning and oversaw the delivery of programs and their periodic review. Her priorities included the implementation of recommendations from major reviews that led to a revamping of the peer review process, and the launch of new scholarships and fellowships programs—including the Banting Postdoctoral Fellowships Program, Vanier Canada Graduate Scholarships Program, and Collaborative Research and Training Experience Program. She had responsibilities for 90 staff.

Isabelle has enjoyed an outstanding and varied career at NSERC. Between 1998 and 2002, she was NSERC's Corporate Secretary. Previous to that, she was the Coordinator of Review and Investigation. Isabelle also served the Research Grants Division for a number of years in the capacity of Research Grants Officer and later as the Chief of Coordination. Her interim appointments have included the Director of Human Resources and Director General of the Common Administrative Services Directorate of NSERC and SSHRC. Before joining NSERC, Isabelle worked for 10 years as an industrial researcher, and project manager in microbiology and process improvement for Joseph E. Seagram et Fils, Limitée.

##### **Frédéric Bouchard, BOD Chair of ERUDIT**

Frédéric Bouchard is Dean of the Faculty of Arts and Sciences and Full Professor in the Philosophy Department at the Université de Montréal. As a philosopher of science and philosopher of biology, his interdisciplinary research focuses on the theoretical foundations of evolutionary biology and ecology as well as on the relationship between science and society. After a BA and MA at the Université de Montréal, he pursued a doctorate in philosophy at Duke University (Ph.D. 2004), and a postdoctoral fellowship at the University of Toronto (2005). Professor at Université de Montréal since 2005, and the first chairholder of its ÉSOPE chair of philosophy (2014-2016), he also served as Deputy Vice-Rector for Research, Discovery, Creation and Innovation (2015-2017). He was also the director of the Centre interuniversitaire de recherche sur la science et la technologie (CIRST 2014-2015). He received the 2008 Excellence in Teaching Awards from the Faculty of Arts and Sciences, and from the Université de Montréal.

He also contributes his time and expertise to several organizations involved in the development of academic research. He served as the president of the Association francophone pour le savoir (ACFAS) (2015-2017) as well as President (2014-2015) of the Canadian Philosophical Association. He is currently member of the board of the Social Sciences and Humanities Research Council of Canada (SSHRC) and served as member of the Board of Directors of the funding agency Fonds de recherche du Québec-Société et Culture FRQSC (2012-2015).

Among his other service activities, he is currently chairman of the digital publishing platform Érudit and is board member of MILA (Institut québécois d'intelligence artificielle), l'Institut de recherche en biologie végétale, the RUIS de l'Université de Montréal and the CIUSS du Nord de l'île de Montréal.

### **Peter Harrison, BOD Chair of the Ocean Tracking Network**

Dr. Peter Harrison is Professor Emeritus in the School of Policy Studies at Queen's University (Ontario), where he was previously the Stauffer-Dunning Chair and Director. From 1981 – 2009 he held a number of senior positions in the Public Service of Canada, including as Assistant Secretary to the Cabinet for Priorities and Planning, and as Deputy Minister of Natural Resources Canada, the Department of Fisheries and Oceans (DFO), the National Research Council (as Senior Research Fellow, Oceans), and Indian Residential Schools Resolution Canada. He shepherded ratification of the *United Nations Convention on the Law of the Sea* (UNCLOS) in 2003, and Canada's investment in the International Polar Year (IPY).

Dr. Harrison was the Chair of the *"IPY Conference: From Knowledge to Action"* (Montreal, April 2012). He is currently Chair of the Governing Council of the Ocean Tracking Network (OTN) at Dalhousie University and Chair of the Board of Oceans North. He received Her Majesty Queen Elizabeth II's Golden and Diamond Jubilee medals for his contributions.

### **Jim Woodgett, BOD Chair of The centre for Phenogenomics**

Jim Woodgett, moved to Canada in 1992 from London, UK to work at the Ontario Cancer Institute. His research is focused on signalling mechanisms that underscore malignant growth, degenerative diseases, cell fate determination and diabetes. In 1997 was appointed Head of the Division of Experimental Therapeutics. A full professor in the department of medical biophysics at the University of Toronto, in 2005 he was appointed Director of the Samuel Lunenfeld Research Institute at Mount Sinai Hospital (now the Lunenfeld-Tanenbaum Research Institute). He has served as Chair and member of several CIHR and other funding agency panels around the world and is an active proponent of highest quality peer review and the Naylor Report on Fundamental Science.