

Gordon McBean

Professor Gordon McBean, CM, OOnt, PhD, FRSC is President of the International Council for Science and Co-Chair of the Governing Council for Future Earth: Research for Global Sustainability. He is a Professor at Western University, London, Canada and with the Institute for Catastrophic Loss Reduction and the Centre for Environment and Sustainability. He was a member of the IUGG Bureau (1987-95), Chair (1985-87) Canadian National Committee for the IUGG (and member,1980-87) and Chair, National Organizing Committee for IUGG 1987 [Vancouver, over 4,000 participants]. He is Advisory Board Member of the IUGG Union Commission on Geophysical Risk and Sustainability (GRC) (2011-). Additionally, he has been Chair of the World Climate Research Programme (1988-94), START (2009-15) and the Scoping Group, Planning Committee and then Science Committee for the Integrated Research on Disaster Risk Program (2005-2011).

His research has evolved from study of the atmospheric boundary layers to climate change and now the science-policy issues of climate-weather and hazards. He was an Invited Speaker at IUGG General Assemblies in 2011 (Melbourne), 2007 (Perugia) and 1987 (Vancouver). He is now Principal Investigator of the Coastal Cities at Risk: Building Adaptive Capacity for Managing Climate Change in Coastal Megacities (Vancouver, Bangkok, Manila and Lagos) and an investigator with Marine Environmental Observations Prediction and Response (MEOPAR).

He has been appointed a Member of the Order of Canada (2008) for "*contributions to the advancement of climate and atmospheric sciences in Canada and for leadership in national and international scientific organizations*" and the Order of Ontario (2010) as "*a leading scientist and authority on climate change and natural disasters*". He is a Fellow of the: Royal Society of Canada; International Union of Geodesy and Geophysics: Canadian Meteorological and Oceanographic Society; Royal Canadian Geographical Society; and American Meteorological Society. As a lead author for the Intergovernmental Panel on Climate Change, he shared in the award of the 2007 Nobel Peace Prize.

From 1994 to 2000, he was the Assistant Deputy Minister in Environment Canada with responsibilities for climate, weather and air quality sciences and services and advising the government on related issues. Before that he was a Professor of Atmospheric-Oceanic Sciences at the University of British Columbia. He received his PhD in Physics and Oceanography from the University of British Columbia.