Michael J Meaney is a James McGill Professor of Medicine at Douglas Mental health University Institute of McGill University. He is the Director of the Maternal Adversity, Vulnerability and Neurodevelopment Project and of the Developmental Neuroendocrinology Laboratory of McGill University and Scientific Director of the newly formed Ludmer Centre for Neuroinformatics and Mental Health. Meaney also joined the Singapore Institute for Clinical Sciences in 2008 as a Senior Investigator and where he leads the Integrative Neuroscience Program. Meaney was educated at Loyola College of Montreal and received his PhD from Concordia University (Montreal) with post-doctoral training in Cell and Molecular Neurobiology at The Rockefeller University. Meaney's primary research interest is that of the stable effects of early experience on gene expression and development, focusing on the influence of variations in maternal care. These studies have led to the discovery of novel epigenetic mechanisms for the influence of early experience. Meaney's research is multidisciplinary and includes studies of behaviour and physiology, to molecular biology and genetics. He has authored over 350 journal articles and has been the recipient of a Scientist Award from the Canadian Institutes for Health Research (CIHR) and a Distinguished Scientist Award from the National Alliance for Research in Schizophrenia and Affective Disorders. He was awarded Lougheed Prize (Alberta Heritage foundation for Medical Research), The Klerman Award (Cornell University), The Patricia Barchas Award (Research in Socio-physiology), The Heinz Lehman Award (Canadian College of Neuropsychopharmacology) and is the Bank of Montreal Fellow for the Canadian Institutes for Advanced Research. In 2012 Meaney was awarded the Order of Canada, the nation's highest citizen honour and the Distinguished Scientist award from the American Psychological Association. He currently holds a CIHR Senior Scientist Award. The Meaney lab was designated as a "Mostly Highly Cited Researcher" in Neuroscience by the Institute for Scientific Information. Graduates from Meaney's lab hold faculty appointments across North America, Asia and Europe, including Columbia University, Queen's University, University of California at Berkley, University of British Columbia, University of Michigan, University of Pennsylvania, the University of Toronto, INSERM (France) and the RIKEN Institute of Japan.