Edge of Science and Medicine Seminar Series



November 17, 2014 12:00 - 1:00 PM

Theatre A

Dr. Samuel Weiss Director, Hotchkiss Brain Institute Professor, University of Calgary

"Brain Tumour Stem Cells and STAT3 Oncogenic Signaling in Glioblastoma"

Dr. Samuel Weiss is Professor, AI-HS Scientist and Director of the Hotchkiss Brain Institute at the Cumming School of Medicine at the University of Calgary. In 1985, Dr. Weiss co-discovered the metabotropic glutamate receptor – and in 1992, he discovered neural stem cells in the brains of adult mammals. He chairs national and international advisory committees, has authored many publications, holds key patents in the neural stem cell field and has founded three biotechnology companies. In 2008, Dr. Weiss was named recipient of a Gairdner International Award "for his seminal discovery of adult neural stem cells in the mammalian brain and its importance in nerve cell regeneration" and in 2009, he was elected as a Fellow of the Royal Society of Canada.

