Health Research Caucus

Neuroscience Research in Canada

February 13, 2017
12:00 p.m. to 1:30 p.m.

Parliament Hill

“The brain is the last and grandest biological frontier, the most complex thing we have yet discovered in our universe. It contains hundreds of billions of cells interlinked through trillions of connections. The brain boggles the mind.”

James D. Watson
Discovering the Brain
National Academy Press, 1992
LUNCHEON EVENT

Neuroscience research impacts all Canadians. One in three Canadians will be affected by a neurological disorder, injury or psychiatric disease in their lifetime. For the vast majority of the thousands of conditions that can affect the nervous system, no clear causes or cures are known. Health Canada has estimated the economic burden of neurological and psychiatric conditions to represent 14% of the total burden of disease in this country, which is more than cardiovascular disease or cancer. This problem will be more and more prevalent as life expectancy is increasing and the population is ageing.

This luncheon will showcase great examples on how investment into basic research can and does lead to improved treatment strategies.

Neuroscience over the next 50 years is going to introduce things that are mind-blowing.

David Eagleman

Co-host:

The Canadian Association for Neuroscience

The Canadian Association for Neuroscience represents neuroscientists in Canada who are dedicated to advancing brain research. The association is composed of approximately one thousand researchers, who work at academic institutions across the country and who share the common goal of ensuring neuroscience remains one of the greatest research and innovation strengths of Canada. The Canadian Association for Neuroscience recognizes the need to develop a national strategy for the development of a long-term, sustainable plan that would lead to the understanding of the healthy brain, and the treatment and prevention of brain disorders.