

Seminar Series

**UNDERSTANDING THE EFFECTS OF
REPEATED MILD TRAUMATIC BRAIN
INJURY: HOW PRECLINICAL AND CLINICAL
FINDINGS ARE RESHAPING OUR
PERSPECTIVE**



Dr. Brian Christie

Professor, Division of Medical Sciences
University of Victoria

Dr. Christie is a neuroscientist studying how the brains natural capacity for synaptic plasticity and neurogenesis can be harnessed to help alleviate neuropathologies associated with trauma, substance abuse, genetic disorders and the aging process.

He will present a summary of his efforts establishing a new pre-clinical model for studying sex differences in the effects of repeated concussions on learning and memory processes in rodents, as well as some of his ongoing clinical work that is using a novel therapy for enhancing cognitive capacity in aged individuals with a history of concussion.

NOVEMBER 21ST, 12:30 - 2:00

Join us in person in 5-178 or see our
website for zoom information

