



McGill University Research Centre on Complex Traits
EXCELLENCE IN GENETICS & IMMUNOLOGY SEMINAR SERIES



Dr. Sébastien Talbot, PhD
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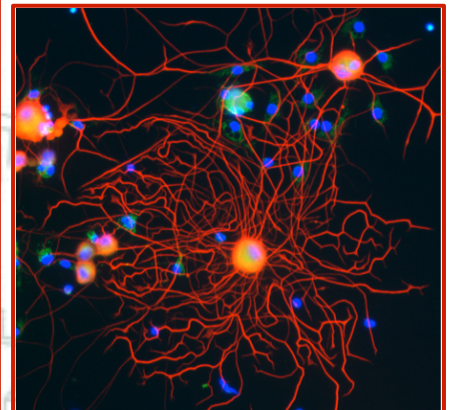
Title : “Pain neurons control immune responses”

Wednesday, May 1, 2019

Karp Amphitheater | Room 501, 12:00 PM

Bellini Bldg - Goodman Cancer Research Centre

“Under the mentorship of Dr Rejean Couture, Dr Talbot obtained his PhD in Physiology from the Université de Montreal (2012). His thesis focused on the role of CNS immune cells in priming diabetic pain neuropathy. Next, he joined Dr. Clifford Woolf’s lab at the Neurobiology center of Harvard Medical School to study the crosstalk between pain neurons and adaptive immune cells in the context of allergic inflammation. Since 2017, Dr Talbot joined the Udem pharmacology and physiology dept to start his independent work. His group combines techniques of molecular and cell biology, optogenetics, tissue clearance and imaging, electrophysiology, neuroanatomy, behavior, and genetics. They aim at defining a framework of the neuro-immune interplay at the system level, to decipher how and which sub-population of sensory neurons controls innate and adaptive responses, and to develop new targeted therapies for resolution of chronic inflammatory diseases. His work is supported by a CFI, CRC-2, CIHR, NSERC and Brain Canada”



LOCATION: Karp Amphitheater - Room #501, 12:00 PM

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