## Molecular Seminar Series



The Biology Department presents the Molecular, Cellular & Developmental Biology Seminar Series

## Peripheral and central mechanisms of chronic pain



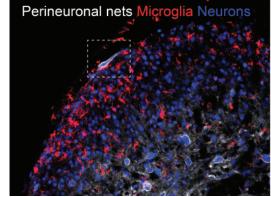
## **Arkady Khoutorsky**

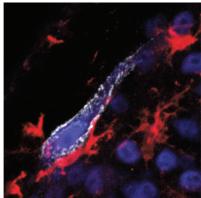
Department of Anesthesia and Faculty of Dentistry,

McGill University

Hosted by the Sakata Lab

The Khoutorsky lab is interested in understanding the molecular and cellular mechanisms underlying sensitization of peripheral and central nociceptive circuits in chronic pain conditions. They are also interested in studying the mechanisms underlying neuropsychiatric disorders such as Fragile X syndrome and autism. Using state-of-the-art biochemical techniques, as well as electrophysiological, and behavioural analysis, they aim to identify novel molecular targets and develop better therapeutics for these conditions.





For more information:



Monday October 16th, at **11:45am** in Stewart Biology N2/2 Coffee and pastries will be served from 11:30am

Online accommodation available on Zoom. Meeting ID: 818 8837 1718