

# NEUROSCIENCE Seminar series

## TUESDAY, NOVEMBER 19, 2024 1:00-2:00PM IN PERSON ROOM 3248 AND ZOOM



### PRESENTED BY: Mark Brandon, PhD

Associate Professor, Department of Psychiatry McGill University

Hosted by Dr. Simon Chen

#### SEMINAR TITLE

#### "NEURAL MECHANISMS OF SPATIAL COGNITION"

#### Learning Objectives

- 1. Learn about experimental and analytic techniques to record from neurons in freely behaving mice,
- 2. Learn about mechanisms of spatial orientation,
- 3. Learn about how spatial coding decays in a mouse model of Alzheimer's disease.