

# NEUROSCIENCE SEMINAR SERIES

TUESDAY, MARCH 11, 2025
1:00-2:00PM
IN PERSON ROOM 3248 AND ZOOM



#### PRESENTED BY:

## Numa Dancause, Bsc(PT), PhD

Professor, Associate Director Département de Neurosciences, Faculté de Médecine Scientific Director Center interdisciplinaire de recherche sur le cerveau et l'apprentissage (CIRCA) Université de Montréal

Hosted by Dr. Greg Silasi

#### **SEMINAR TITLE**

# "USING ANIMAL MODELS TO IMPROVE NEUROMODULATORY APPROACHES THAT INCREASE STROKE RECOVERY"

### Learning Objectives

- 1. Learn about post-stroke physiological reorganization and plasticity
- 2. Learn about scientific evidence, both clinical and preclinical, in relation to the concept of interhemispheric imbalance after stroke
- 3. Learn about the current neuromodulatory treatments being tested for stroke patients and about some invasive strategies being developed in the preclinical pipeline