

## **Guest Speaker Lecture**



Marina Martinez, Ph.D. Associate Professor Département de Neurosciences Université de Montréal Montréal, Quebec Canada

## "Targeting the motor cortex to restore locomotion after incomplete spinal cord injury"

Friday, Apr 1, 2022 Noon – 1:00pm

Join Zoom Meeting

https://umanitoba.zoom.us/j/66502273027?pwd=bUxrMTJJR1Nrb3JOdlE0ck5YbHdSdz09

**Research Profile:** Dr. Martinez is an Associate Professor in the Department of Neuroscience at the University of Montreal. She has had a long-standing interest in spinal cord injury research. Her lab uses small and large animal models and a combination of behavioral, electrophysiological and engineering approaches to understand the neurophysiological mechanisms underlying plasticity of locomotor systems and to test neuroprosthetic approaches aimed at guiding recovery of walk.

## All are Welcome to Attend

For more information and zoom problems please contact Dr. Katinka Stecina, Katinka.Stecina@umanitoba.ca