



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, November 5, 2021

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