



## **Research aims:**

- 1. The neural basis of sensorimotor recovery after spinal cord injury.
- 2. How recovery-related mechanisms can be promoted after spinal cord injury.
- 3. Translating basic research findings into novel therapeutic approaches.



## Motor plasticity and recovery in spinal cord injury **Martinez Laboratory**





Andrew Brown Post doctoral fellow



**Maxime Delcour** Post doctoral fellow



HÔPITAL DU SACRÉ-CŒUR **DE MONTRÉAL** 

HSCM Doués pour la vie



Marco Bonizzato Post doctoral fellow



Morgane Regniez PhD Student