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## Claire Le Pichon, Ph. D.

Enquêteuse, neuroscientifique;  
Unité sur le développement de la neurodégénérescence, NIH.

### From axon damage to disease: common mechanisms in neurodegeneration

Vendredi 23 février 2024

12 h à 13 h

#### En présentiel

Pavillon Paul-G.-Desmarais | 2960, chemin de la Tour, **local 1120**

#### En ligne

<https://umontreal.zoom.us/j/82037705482?pwd=S3A5NXJGMnhjTCtMcOo0VmdMU1mUT09>

#### **Biographie:**

Dr. Claire Le Pichon earned her B.A. degree from Cambridge University, U.K. and her Ph.D. in Biological Sciences from Columbia University in 2007 in the laboratory of Dr. Stuart Firestein, where her interest in neurodegenerative disease began while studying the function of the cellular prion protein PrPC. After her PhD, Dr. Le Pichon joined the Translational Neuroscience group at Genentech, where she worked on preclinical drug development for neurodegenerative disease pipeline targets, using mouse models of disease. She was invited as an Investigator to the NICHD in 2016. Her laboratory employs a multidisciplinary approach including mouse genetics, wide-scale imaging of whole cleared tissues, single cell sequencing, and iPSC-derived neurons to investigate the early events underlying the onset and progression of neurodegenerative disease.

**Entrée libre**

*La conférence sera présentée en anglais*

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