Canadian Open Neuroscience Platform

@ OHBM 2023





Contact



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The <u>Canadian Open Neuroscience Platform</u> (CONP) develops and supports organizational, scientific, and technical infrastructure for:

- free sharing of neuroscience data and tools
- training for young, highly interdisciplinary scientists
- creation of policy frameworks for ethically sound data governance and dissemination
- the growth of fully open and reproducible publishing.

Come say hi at our exhibitor booth (222)

Come say hi and pick up a CONP sticker at our exhibitor booth! We'll tell you all about our mission and our flagship projects, Neurolibre and the CONP Portal.

Visit our posters

Poster # 2432

Presented by Katie Lavigne

CONP Experiments: An open-source neuroimaging experiment-sharing platform

Meet our partners

MCIN Village

It takes a village to do good science, that's why our extended family at the McGill Center for Integrative Neuroscience has five dedicated booths where you can learn all about what we and our collaborators do:



Neurolibre

A fresh and innovative approach to publishing open and reproducible academic research

CONP

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ECTROPHYSIOLOG

CONP Portal

Simplifying access to and sharing of datasets and tools

Read the abstract »

Poster # 2446

Presented by Patrick Bermudez

The Canadian Open Neuroscience Platform: Lowering the barriers to the practice of open neuroscience Read the abstract »

> Poster # 2470

Presented by Agah Karakuzu

NeuroLibre: From static PDFs with code to reproducible preprints built from code <u>Read the abstract »</u>

See you soon!

CONP, EEGNet, LORIS, C-BIG, CBRAIN, NeuroHub, HBHL, HIBALL, Global Brain Consortium

EEGNet

EEGNet is a collaborative EEG platform for advancing neuroscience. Learn more from Christine Rogers during the <u>Oral Session on Data and Resource</u> <u>Sharing on July 26.</u>

Open Science Room

As official sponsors of the OS-SIG, CONP leaders and members will be buzzing around all things Open Science. Don't miss Alex Bernier's talk at the <u>OSR Panel</u> <u>Discussion #4</u> on July 25.

Courtois NeuroMod

The <u>Courtois NeuroMod</u> project aims at training artificial neural networks using extensive experimental data on individual human brain activity and behaviour. You can find part of their dataset on the CONP Portal.