



The CONP is a national network, supported by Brain Canada and matching funds from multiple donors that brings together many of Canada's leading scientists in neuroscience to form an interactive network of collaborations in brain research, interdisciplinary training, international partnerships, clinical translation and open publishing.

This e-Newsletter provides an overview of the latest activities of the CONP Committees which are essential to the CONP's mission to advance open science practice in Canada's neuroscience community. Significant progress has been made, to foster alignment, oversight, and decision-making processes involving platform development and collaboration between partners.

CONP Overview

Recent Achievements



- [Portal](#) v1.0 launched to support tools and datasets generated by partners
- [Data Governance Framework, Publication and Commercialization Policy](#)
- [Neurolibre](#) and multimedia outreach undertaken
- 14 [Podcasts](#) with open science leaders



Underway

- Increase datasets on Portal
- Upcoming release of Portal v2.0
- Neurolibre partnership with academic journals
- Ethics Toolkit Development
- Privacy Policy to support CONP website & Portal
- 2nd round of scholar funding
- Enhancement of scholar program
- Engagement with the International Brain Initiative



Next Phase

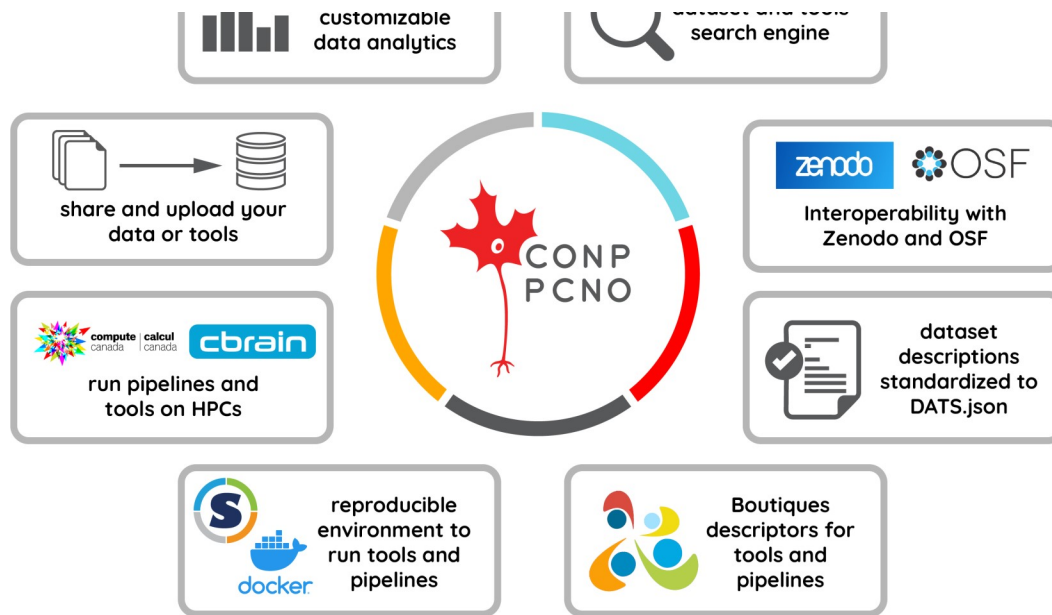
- Increase partnerships
- Best practice resources
- Expand national/international outreach
- Community building
- Expansion of training opportunities
- Launch of 3rd scholar funding competition

CONP Committee Updates

Technical Committee

An important milestone has been achieved with the release of the CONP Portal v1.0 that supports open datasets and tools generated by CONP partners. The graph below highlights the Portal's capabilities.





The CONP Portal v1.0 provides a gateway to a diverse range of datasets, primarily neuroimaging but also transcriptomics, genomics, and other related data modalities. Many of these datasets have been made accessible by neuroscience research institutes across Canada, while others link to publicly available resources. A full list of datasets can be found [here](#). A full list of tools and pipelines can be found [here](#).

One of the key datasets available through the Portal is the PREVENT-AD open dataset that includes longitudinal MRI follow-up and some basic demographics on a population of individuals with a family history of Alzheimer’s Disease. Additional clinical, cognitive and other biomarkers data will be shared via a registered access for this PREVENT-AD cohort.

Communications Committee



Work is in progress to integrate citation capabilities and data publishing via [Neurolibre](#), a curated repository of interactive neuroscience notebooks to complement journal publications. Partnerships with academic journals are planned including Aperture, Magnetic Resonance in Medicine and PLoS Computational Biology. On the outreach front, the work and vision of the CONP, its partners and trainees, as well as leaders among the larger open-neuroscience community has been shared widely through the production and distribution of

14 [podcasts](#).



Supporting material to facilitate the use of the Portal has been developed including the [CONP Ethics and Data Governance Framework](#) and [Terms of Use](#). In addition to this, the development of a Privacy Policy for the website and an Ethics Toolkit to support and facilitate the practical implementation of open science for researchers are both underway.

Training Committee



The first round of CONP Scholar Awards has supported the work of 20 [post-doctoral](#) and [graduate](#) level trainees in a wide variety of projects aiming to develop and advance open neuroscience. Applications to the second round of the award program have been reviewed and will be funded shortly. The CONP continues to integrate feedback from its scholars and partners into improvements for the next scholar competition, the call for which will go out in the autumn of 2020. We are pleased to see the scholars becoming an active network engaged in the propagation of open-neuroscience practice, Portal review, idea sharing, and contribution to international online education efforts.

Operations Committee



An Operations Committee, comprised of representatives from each of the above-mentioned committees, has been formed and charged with work requiring cross-committee collaboration and information sharing. Among its current tasks are re-designing and improving the CONP website, improved metrics, increased engagement with the community, and facilitating the shared objectives of the Technical, Communications, Ethics and Training committees.



Fondation Brain Canada Foundation

No-cost extension

The Brain Canada CONP grant is scheduled to complete by October 2020. However, funds for some objectives remain under spent due to ramp-up delays in CONP's inception. Therefore, a no-cost extension has now been requested to allow the completion of the CONP's first mandate.

Announcements



In line with previous Steering Committee directions, Patrick Bermudez has been hired as the Manager for Training and Education to support both the Training and Communication Committees. Welcome Patrick!

Upcoming events



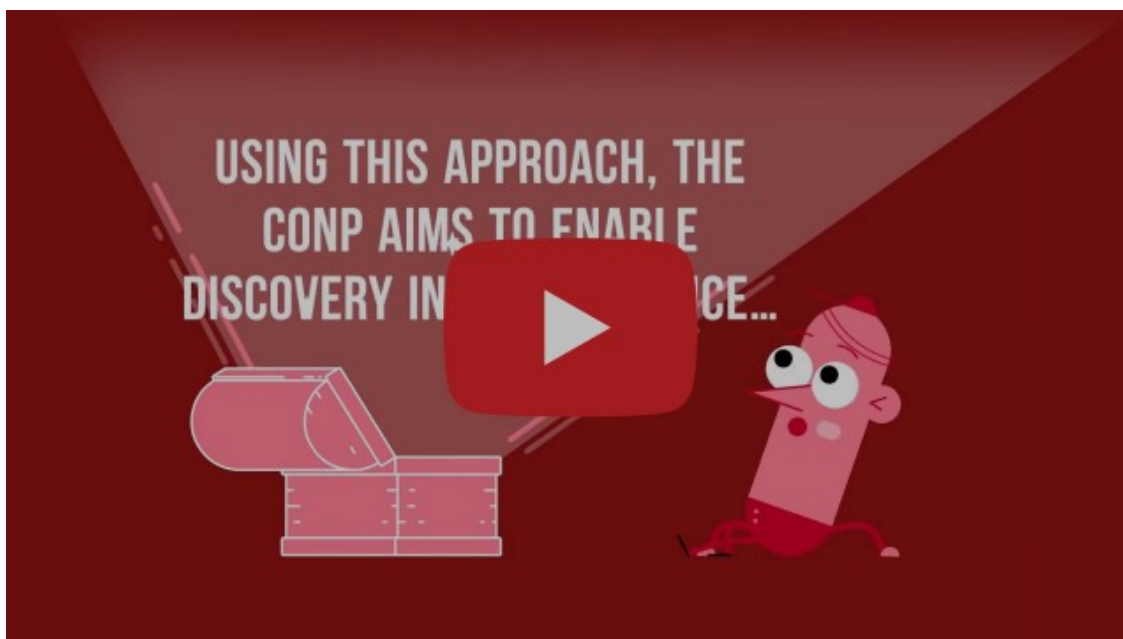
The CONP would like to improve awareness of upcoming events via the website, social media and existing networks. If you have any upcoming events you would like to publicize, please send the relevant information to info@conp.ca. In the meantime, here are two upcoming events in September:

The Communications Committee is organizing a panel on reproducibility in MRI, with guest Peter Jezzard, the editor-in-chief of Magnetic Resonance in Medicine, as well as panelists Elizabeth DuPre, Dylan Roskams-Edris, and Nikola Stikov. It will take place on September 9th at 11:30am EDT. Register here:

The Open Science Community of Utrecht is organizing Open Science Symposia on September 10th 2020. Each half day symposium starts with a key note lecture followed by an informal and interactive afternoon in which several speakers share their experience with particular aspects of Open Science (e.g., open access publishing, preregistration) in brief presentations. The symposium is free, registration can be done [HERE](#). For more information please see <https://openscience-utrecht.com/sept10/>

New CONP Videos

At the bottom of our homepage conp.ca you can view some new videos including "What is the CONP", "What is Open Science" and more.



View videos explaining the CONP, Open Science, the Portal and more.



Our mailing address is:

info@conp.ca

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