

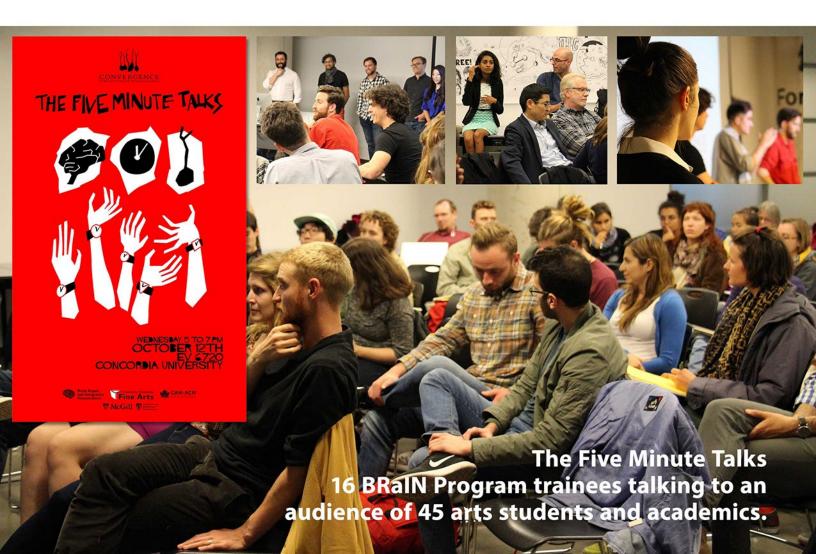
Convergence, Perceptions of Neuroscience. Supporting materials:

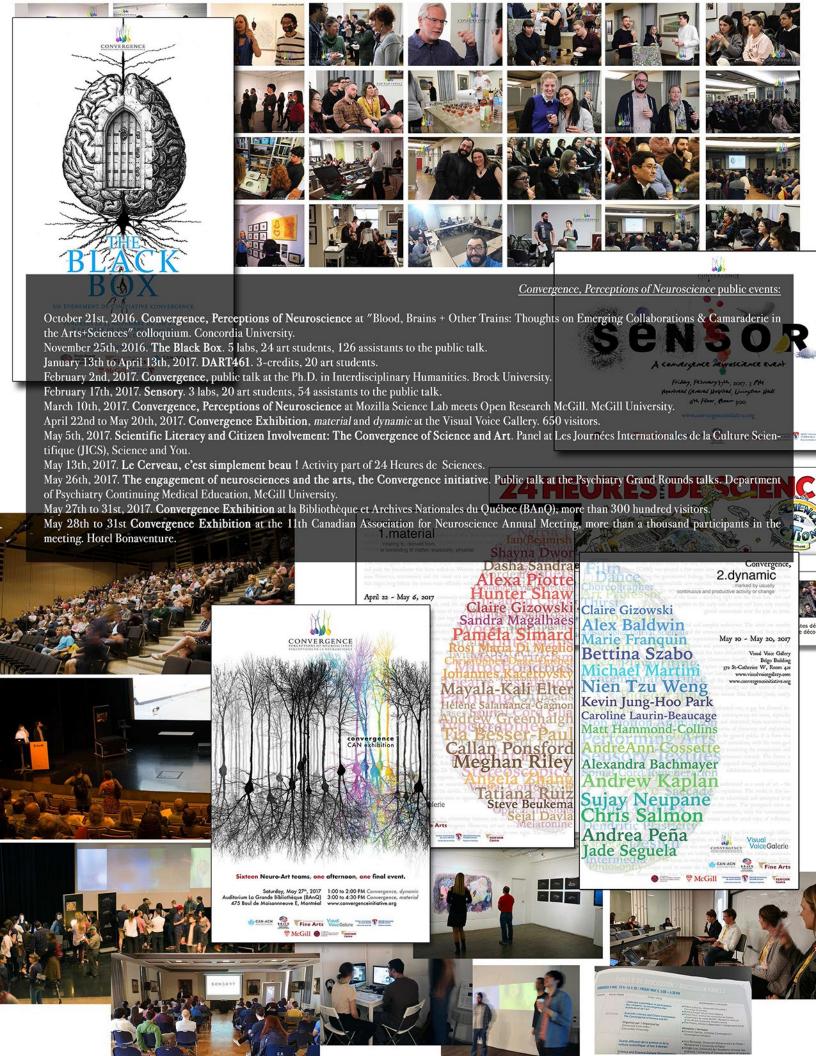
Convergence, Perceptions of Neuroscience aims to inspire collaborative work, foster interdisciplinary thought, push the boundaries of what is considered science and art, and make neuroscience research accessible to a general audience. Convergence's unique approach is based on a "two-way engagement" framework that promotes transversal knowledge sharing without emphasizing one side over the other.

The current document contains extracts from press coverage, representative material produced by the Convergence initiative, and photographs taken during activities held between August 2016 and May 2017.

Such events and activities included the 5 Minute Talks event series, during which art and neuroscience students explained their work to a multidisciplinary audience. Activities also included social and educational gatherings for participating faculty and students, such as guided tours of laboratories and art galleries. Participating art students received course credits through DART461, a class offered by Concordia University's Faculty of Fine Arts in coordination with Convergence.

Many Convergence activities also brought art and neuroscience to a larger public: open talks directed at general audiences, a science outreach event in coordination with 24 heures de science, as well as exhibitions that featured the Convergence artwork. Two exhibits were held at the Visual Voice Gallery (April 22nd to May 20th, 2017), a Montreal gallery that specializes in work that combines art and science. Another exhibit was held at Montréal's Grande Bibliothèque (May 27th, 2017) as part of the 11th Annual Meeting of the Canadian Association for Neuroscience (CAN/ACN). A catalogue that details the Convergence exhibitions and the science behind each art piece has also been produced for the general public.





"The one-hour talk, a condensed and distilled introduction to neuroscience [...] gave the students a simplified road map to the brain. [...] From the molecular transmission of stimulants and inhibitors to the networking of neurons, the students were left with a lot to consider. [...] Prior to the evening's neuroscience lecture, the art students were given a private tour of some of the MUHC's neuroscience laboratories.

"We're definitely learning," agreed Caroline Laurin-Beaucage, a part-time faculty member in the Department of Contemporary Dance. "It's also guiding us to view our field in a different way. How can we relate to that? The science is so specific and what we're working on is so specific, also. The question of how do we bridge, from one to the other, is a part of the class."

- Convergence initiative unites the arts and the sciences. By Kelsey Litwin for The Link. Nov. 28th, 2016.



"Pour la population générale, le lien entre les arts et les neurosciences peut être difficile à percevoir. Cependant, pour les artists qui voient tout sous un angle différent et pour les scientifiques qui ont l'habitude d'observer des phénomènes invisibles à l'œil nu, cette Convergence devient parfaitement

- Inhabituelle mais logique: la convergence des arts et des neurosciences. By Andrée Lessard for En Bref. January 18th, 2017.

"For me, before this project, seeing a fruit fly was like seeing a black dot, like a pixel or something," says Simard [artist involved in Convergence]. "But then you see it in a microscope, and it's a well-developed organism. And then you see images of their brains, and it's crazy to see how understanding their brain and the way that they see and perceive things is also relevant to humans. It creates a connection for me, at least, with something much smaller, through which I can better understand myself."

- When neuroscience meets the world of art. By Andrea Bennett for McGill News Magazine. March 22nd, 2017.

« [...] l'art et la science sont des disciplines qui doivent se rejoindre [...] On a invité diverses personnes qui envisagent avec grand intérêt la collaboration entre science et art. Je pense même que c'est là une tendance qui prendra de l'ampleur, puisque nous voulons que le projet Convergence prenne de plus en plus d'envergure. [...] Notre objectif est d'ouvrir la discussion sur les liens possibles entre science et art pour rendre les recherches scientifiques plus



October 13th, 2016. CBC Radio One Homerun. Interview by Sue Smith

Research Institute News and Events. By Andrée Lessard & Alison Burch.

June 6th, 2017. Montreal Artists: Paméla Simard. Alex Tran Photography Blog.

website. Assocation francophone pour le savoir, McGill University, & Université de Lorraine.

May 13th, 2017. Le cerveu, c'est simplement beau. 24 heures de science. Science pour tous!, Canadian Commission for UNESCO, Odysée des sciences, &

Magazine. By Kelsey Litwin.

Research Institute News and Events. By Alison Burch.

