

Institut de recherche sur le cerveau

Brain and Mind Research Institute

CONNECT.EXCITE.HEAL.



March Edition

Exploring Neuroethics, Law, and Society

We would like to introduce Jennifer Chandler, who leads the uOBMRI's research hub on Neuroethics, Law, and Society. Jennifer Chandler is a Professor of Law in the Faculty of Law at the University of Ottawa and a founding member of the Centre for Health Law, Policy, and Ethics. She is cross-appointed to the Faculty of Medicine and holds the Bertram Loeb Research Chair. Her main areas of research relate to the ethical, legal, and social issues raised by the brain sciences and neurotechnologies, as well as to organ donation and transplantation law, ethics, and policy. For more information about Jennifer Chandler, please<u>visit.</u>

Meet the uOBMRI's Research Lead in Neuroethics, Law, and Society

" Our network pursues a unified theoretical approach to the ethical-legal assessment of intelligent neuroprostheses, informed by the perspectives of users, the neuroengineering community and other key stakeholders."

- Jennifer Chandler, LLB, LLM

Vice-Dean, Research, Faculty of Law & Bertram Loeb Research Chair, University of Ottawa Centre for Health Law, Policy and Ethics

uOBMRI's Jennifer Chandler Featured in MIT Technology Review

Challenges Faced with Remote Brain Stimulation

"Both approaches involve collecting, storing, and sharing brain data, which might reveal the state of the brain at any given time and hint at what the person is doing or feeling at that moment.

Is this a problem?

Jennifer Chandler, who studies legal, ethical, and policy issues in neuroscience at the University of Ottawa in Canada, asked the audience.

It depends how it will be used." -MIT Technology Review

For March's Connect.Excite.Heal. Series, we are highlighting Jennifer Chandler's recent feature in a MIT Technology Review for her keynote address on Brain Stimulation Law at the 5th International Brain Stimulation Conference in Lisbon. This impactful talk touched on the legal concerns raised by brain stimulations technologies and some key findings in research. Read the full article <u>here.</u>