

# Jean-Claude Béïque, Ph. D.

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## *Towards identifying the neural computations operating in the dorsal raphe nucleus and the nature of eligibility traces in the cortex*

**Vendredi 23 septembre 2022**

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/88066173443?pwd=ajlvdzA0a09FSGIFc3NuRUdFNVhNdz09>

### Short Bio:

Dr Jean- Claude Béïque is Professor in the Department of Cellular and Molecular Medicine at the University of Ottawa and member of the uOttawa Brain and Mind Research Institute's Centre for Neural Dynamics.

His laboratory uses electrophysiological, imaging, computational and behavioral approaches to study fundamental aspects of neuronal and synapse function and plasticity both in vitro and in vivo. By bridging these levels of investigation, his research activities seek to identify elemental computations governing behavior, in health and disease. He joined the University in 2008 after postdoctoral trainings with Dr Richard Huganir in the Department of Neuroscience at Johns Hopkins University. He obtained his Ph.D. at McGill University. His lab is currently funded by CIHR and NSERC.

**Entrée libre**

**Personne-ressource pour rencontrer le conférencier :**

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