

Mihaela Iordanova, Ph. D.

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Neurobiology of secondary fear triggers

Vendredi 16 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=ajlvdzA0a09FSGIFc3NuRUdFNhNdz09>

Biographie

Dr. Mihaela Iordanova is an Associate Professor at Concordia University, a Canada Research Chair (Tier 2) in Behavioural Neuroscience, and a 2016 NARSAD Young Investigator. She obtained her PhD from the University of New South Wales, Sydney, Australia under the mentorship of Dr. Fred Westbrook where she studies the role of dopamine and opioid receptors in aversive prediction error. Subsequently, she studied the role of the perirhinal cortex and hippocampus in linking aversive information to established complex memories with Dr Rob Honey at Cardiff University in Wales. During her time in the laboratory of Dr. Geoff Schoenbaum at the University of Maryland in Baltimore, USA, Dr Iordanova used in vivo electrophysiological recording to study how previously established memories are updated in the amygdala. In her own lab, Dr. Iordanova's focuses on studying the role of dopamine in appetitive and aversive prediction error, as well as cortico-amygdala regulation of memory updating in fear and reward. In 2020, Dr. Iordanova was the recipient of the Canadian Association for Neuroscience Young Investigator Award.

Entrée libre

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