

McGill Integrated Program in Neuroscience Presents:

Pathways and Connections –

Discussion Series



How does one become a Successful Neuroscientist?

This seminar series will address this question through a series of conversations with some successful people with a background as neuroscientists: researchers who are affiliated with [McGill University's Integrated Program in Neuroscience](#) or former McGill Neuroscience Alumni who are now in the non-academic world. This is your chance to talk to them about the often circuitous pathways and the important, but often serendipitous, connections that led them to where they are now.

This session will feature [Dr. Nicolas Cermakian](#)

Nicolas Cermakian was trained as a Biochemist at the Université de Québec à Trois-Rivières and at the University of Montreal. He started to work on circadian rhythms during his postdoctoral training in the lab of Dr. Paolo Sassone-Corsi at the IGBMC in Strasbourg, France. He then came back to Montreal in 2002 to start his lab at the Douglas Institute and take up a position at McGill.

He leads the Laboratory of Molecular Chronobiology (ncermakianlab.mcgill.ca). Research in this lab uses a combination of molecular, behavioural and immunological techniques to study the molecular mechanisms involved in mammalian circadian clocks as well as the circadian control of physiological processes by the circadian system, in rodents and humans.

More specifically, the main research projects in the lab are:

- 1) The cross-talk between the circadian and immune systems, in particular the circadian control of the antigen-specific immune response;*
- 2) The molecular dissection of circadian clock mechanisms, including the isolation and characterization of new clock genes;*
- 3) The expression of human circadian clock genes in response to environmental cues and in the context of disease.*

**Room 403 of Thomson House (3650 McTavish), starting at 5:30 pm
on Wednesday, November 9th, 2011.**

Space is LIMITED!

***Please RSVP to [Zografos Caramanos](#)
(zografos.caramanos@mcgill.ca)***

More details about future sessions of Pathways and Connections will be sent out as soon as they become available.