

## **CSBN FRIDAY TALKS: FALL 2024 SCHEDULE**

**NOTE:** All talks will be held in **SP 254.01** from **12pm to 1pm** unless otherwise indicated.

**Speaker:** Catarina Borges; PhD – Shalev lab

**Title:** The effect of pPVT inhibition and excitation on food deprivation-induced heroin seeking after punishment-imposed abstinence, in male and female rats

**Date:** September 27, 2024

**Speaker:** Dr. Matthew Perich; UdeM/MILA

**Title:** A common neural basis for behavior across individuals and species

**Date:** October 11, 2024

**Speaker:** Dr. Caroline Ménard – CERVO

**Title:** Neurovascular and neuroimmune adaptations underlie stress responses in mice and human depression.

**Date:** November 8, 2024

**Speaker:** Evan Hart; University of Maryland

**Title:** Orbitofrontal ensembles integrate reward, movement, and taste predictions during learning

**Date:** November 15, 2024

**Speaker:** Dr. Guillaume Lajoie; MILA

**Title:** Learning regimes and closed-loop error manipulation in brain-computer interfaces

**Date:** November 22, 2024

**Speaker:** Dr. Vincent Breton-Provencher; ULaval

**Title:** Differential coding of positive and negative reinforcement signals across the dopaminergic system

**Date:** December 6, 2024

**Speaker:** Dr. Blake Richards; MILA

**Title:** Multi-session, multi-task neural decoding from distinct cell-types and brain regions

**Date:** December 13, 2024