## INTERNATIONAL ASTRONOMICAL UNION WELCOME EVENT Thursday, May 31 • 4pm - 6pm

## **Research Showcase**

4 PM - 5 PM • Bell Room, Rutherford Physics Building

**A journey into the Perseus cluster of galaxies** Marie-Lou Gendron-Marsolais, PhD candidate, UdeM

Neutron Stars: Astrophysical Superfluids Dr. Vanessa Graber, Postdoctoral Fellow, McGill **Canadian Hydrogen Intensity Mapping Experiment** Juan Mena-Parra, Ph.D. Candidate, McGill

Measuring the expansion of the universe with the

**Finding fast radio bursts in real-time with CHIME** Ziggy Pleunis, Ph.D. Candidate, McGill

Unlocking the Secrets of Cool White Dwarfs Using Ab Initio Calculations Simon Blouin, Ph.D. Candidate, UdeM Multiplanet Systems as Laboratories for Planet Formation Dr. Lauren M. Weiss, Trottier Fellow, UdeM

## Reception

## 5 PM - 6 PM • MSI Lounge, 3550 University











