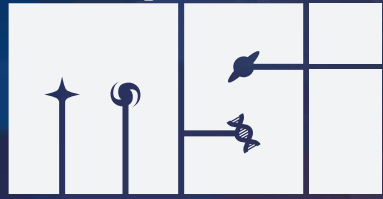


Institut Spatial de McGill



McGill Space Institute

# Seminar Series

## Kristen Menou

University of Toronto, Scarborough

### Exotic Climates on Exo-Earths

Recent discoveries of terrestrial planets in the habitable zone of our nearest stellar neighbors raise the prospects of the atmospheric characterization of habitable exo-worlds.

I will discuss the climates of habitable zone exo-Earths, in particular the possibility of water-trapping and the long-term stability of habitable climates. As with hot Jupiters over the past decade, climate modeling of exo-Earths will guide observational efforts and provide a framework to interpret the data soon to be collected on these planets.

28 March 3:30 pm

Bell Room (103), Rutherford Building

*Refreshments following the seminar in the Physics lounge*

For more information: [msi.mcgill.ca/Seminars.htm](http://msi.mcgill.ca/Seminars.htm)