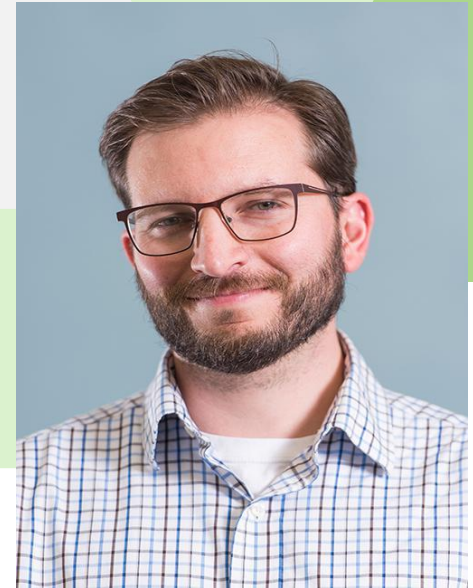


# CONFÉRENCE **MIDI** DU CRIUGM

## Gut feelings: connecting the gut microbiome to the brain and behavior

Recent research links the diverse community of microorganisms that occupy the gastrointestinal tract to human behavior, cognition, and mental health. This presentation will introduce the gut-brain axis, discuss how systems biology research tools can disentangle the gut microbiome's connection to brain functioning, and summarize the results of recent efforts to define these interactions in model systems and human populations.



**Thomas Sharpton**  
**PhD**

Associate Professor  
Department of Microbiology  
Department of Statistics  
Oregon State University

**Mercredi 10 mars 2021, 12h00 -13h00**

Lien zoom à la page : [criugm.qc.ca/zoom](https://criugm.qc.ca/zoom)