

Faculty Biography

Eric Ramsson



FACULTY

DEGREES:

Ph.D. (Neuroscience) 2011
Illinois State University

B.S. (Biology and Philosophy)
2003 Bradley University

Contact Information

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Teaching Disciplines:

Anatomy, Physiology, Neuroscience, Zombie Physiology

Teaching Philosophy:

My goal as an instructor is to foster independence and critical thought. In the classroom, I not only impart factual knowledge, but I guide students towards improving their skills and understanding. In my lab, I teach students to become independent researchers. In both settings, I hope my passion for teaching and learning ignites intellectual curiosity.

Research Interests:

My lab is interested in the effects of drugs on the dopaminergic system and how that may relate to habit formation. We use mouse brain slices to investigate changes in release and uptake of stimulated dopamine release. Additionally, we are investigating the creation of laser-cut learning aides for BMS courses. I am also interested in advancing various aspects of electrochemistry.

Link to research publications:

https://www.researchgate.net/profile/Eric_Ramsson

Professional Activities:

- Member of the CLAS Personnel Committee
- Awards Chair for the Michigan Chapter of the Society for Neuroscience
- Creator of A Body's Tale Podcast

Grants and Awards:

- NIH RO1 Co-investigator with MSU 2021
- Teaching Innovation Grant 2020
- GVSU 10 Year Service Award 2020
- OUR Supplies Grants 2018, 2019
- GVSU Interdisciplinary Grant 2018

Personal Interests:

I like to woodwork and build. I also enjoy playing music (guitar) and creating computer programs for research and teaching. I love to travel, go to concerts, and spend as much time outdoors as possible.

Fun Fact:

I am an expert at knots - not the pretty ones, the useful ones.