

# Public Dissertation Defense

School of Neuroscience Graduate Program, Molecular  
Cellular Biology Graduate Program, Virginia Tech  
August 2018 - present

B.S. Biological Science, B.S. Neuroscience, Virginia Tech  
August 2014 – May 2017

A.S. Science, Northern Virginia Community College  
July 2012 - July 2014

---

## Dissertation Committee

Dissertation Committee Chair:

Daniel F. English, PhD

Dissertation Committee Members:

Michelle Olsen, PhD

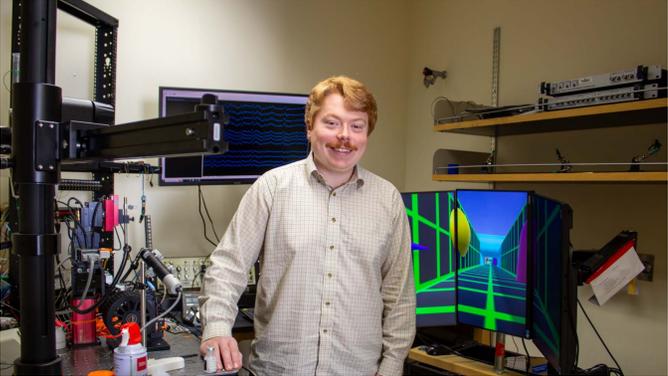
Christopher Thompson, PhD

Krishna Jayant, PhD

Sujith Vijayan, PhD

Samuel McKenzie, PhD

---



**Earl Gilbert**

Inhibition, Synapses, and Spike-Timing: Identification and disruption of pyramidal cell-interneuron interactions in SPW-Rs.

April 16th, 2024

3:00 pm

Life Science I Room 101

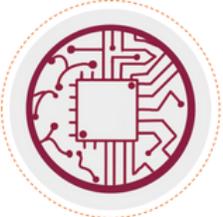
<https://viriniatech.zoom.us/j/87482528564>



systems



cellular



computational



molecular

Publications

-

Awards

Professional Development

