

# Department of Pharmacology

## 2023 - 2024 Seminar Series



**“Ultrastructural correlates of long-term memory in the mouse brain”**

My seminar will focus on the cellular and synaptic mechanisms of memory storage in the mouse hippocampus. I will discuss our recent work, which aims to identify stable structural correlates of associative memory using 3D electron microscopy.

**Anton Maximov, Ph.D.**

Professor  
Department of Neuroscience  
Dorris Neuroscience Center  
Scripps Research

**January 9<sup>th</sup>, 2024**  
**4:00 PM**  
**214 Light Hall**

**Host: Rick Sando**