

## Research Update

March 30, 2016

1:30 pm – 2:30 pm 4130 Undergraduate Science Building

Basal Ganglia Pathways for Starting and Stopping

Josh Berke, Ph.D.

Professor of Psychology and Biomedical Engineering University of Michigan

Dr. Berke is Professor of Psychology and Biomedical Engineering at the University of Michigan. His research uses behavioral electrophysiology and other advanced tools to explore how brain circuits – especially in the basal ganglia – achieve adaptive decision-making and reinforcement-driven learning. This summer Dr. Berke will be moving to San Francisco to be Division Chief in the UCSF Department of Neurology, and Director of their Alcohol and Addiction Research Center.