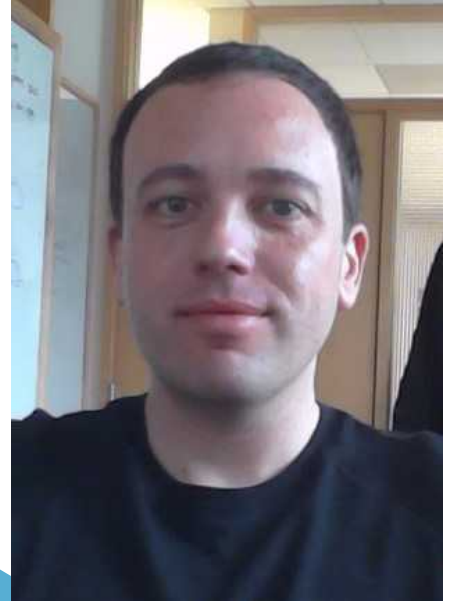


"The Neurobiology of Hunger"

About Dr. Zachary Knight

Zachary Knight earned his B.A. in Chemistry from Princeton University and his Ph.D. in Chemical Biology from UCSF. Following postdoctoral training at Rockefeller University, Dr. Knight joined the Department of Physiology as an Assistant Professor.

Dr. Knight is a Robertson Neuroscience Investigator of the New York Stem Cell Foundation. His work has been recognized by awards from the Sloan, McKnight, Rita Allen, Klingenstein, and Brain and Behavior Research Foundations, as well as NIH New Innovator and Pathway to Independence Awards. Most recently, Dr. Knight received a Pathway Award from the American Diabetes Association.



Tuesday
9/12/2017

4:00PM-5:00PM

SE1 270K

Abstract

Hunger is controlled by specialized neural circuits in the brain that transform homeostatic needs into motivated behaviors. How this transformation is performed remains poorly understood. I will describe recent work from my lab investigating the molecules, cells, and activity dynamics that underlie the neural control of feeding behavior.

Molecular Cell Biology
Seminar Series