

Description: *The Vincis Lab in the Florida State University (FSU) Department of Biological Science and Program in Neuroscience is seeking a team-oriented and highly motivated candidates for the full-time position of Postdoctoral Research Associate.*

The research in the lab use animal models to investigate the basis of our ability to decide and plan our eating behaviors and dietary choices. The motivation to eat depends greatly on the chemo- and somatosensory properties of food and the reward experienced while eating. To this end we combine behavioral, chemo- and optogenetic, high density electrophysiology, calcium imaging and immunohistochemical approaches with the broad goal of understanding the forebrain circuits for intra-oral perception and learning. More information on our current research interests and the lab can be found at: <https://www.bio.fsu.edu/vincislab/>

Requirement: *Applicants must have a PhD in Neuroscience, Biophysics, Biomedical Engineering, or related field by time of hire and must be eligible for employment in the US. In addition, the ideal candidate would have solid experience with programming skills preferably in Matlab and/or Python and the ability to work with small animals.*

While no previous work with a specific technique is required, experience with extracellular recording (tetrodes or silicon probes) as well as familiarity, or strong interest in sensory neurophysiology are strong plus.

FSU provides a highly collaborative and inclusive environment with a core group of neuroscience investigators exploring chemosensation and ingestive behaviors, and spanning research from the molecular level to human brain imaging.