

ASH Lab: PhD Students

[Application Link](#)

Application Deadline: December 1, 2022

Preferred Start Date: Fall 2023

Location: Philadelphia, PA

Salary: Monthly Stipend

The **ASH Lab PhD Student** will obtain a PhD in Psychology, with a specialization in Cognition & Neuroscience from the Psychology & Neuroscience Department at Temple University. PhD students will both take relevant coursework and lead a project that contributes to the lab's research goals, including identifying the underlying neural circuits coordinating food-related decision making. The lab uses a variety of cellular, molecular, behavioral, and open-source neuroscience approaches in rodent models with the ultimate goal of identifying the neural underpinnings of diseases associated with dysregulated feeding, including eating disorders and overconsumption. Unless otherwise preferred, teaching requirements (via a teaching assistant position) are minimal for PhD students in the ASH Lab. Experience with rodent handling is preferred, while additional experience in mouse behavior, opto-/chemogenetics, *in vivo* calcium imaging, immunohistochemistry, and/or molecular biology techniques is valued.

We highly encourage applicants with any of these skills to apply. Applicants from systemically marginalized populations are highly encouraged to apply. The ASH Lab is a teaching lab and professional development will be woven in with student responsibilities and professional interests. The ASH Lab is a collaborative and inclusive space centered on experiential learning for all team members, including Dr. Ames Sutton Hickey.