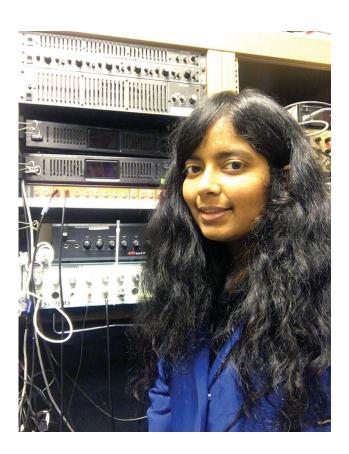


Ling-Lie Chau Graduate Student Award for Brain Research



Deepa Ramamurthy 2017 Award Recipient

Deepa Ramamurthy is a sixth-year graduate student at the University of California, Davis, in the laboratory of Dr. Leah Krubitzer. She is interested in the role of experience in shaping the development of the brain. For her dissertation work, Deepa has been focusing on understanding how adaptation to early sensory loss in one modality can be achieved through increased use of the spared senses. Prior to beginning her graduate work, Deepa received a Bachelors of Science in Biology from Notre Dame de Namur University in Belmont, California. She expects to receive her PhD in 2018, following which she will begin her postdoctoral training. Deepa hopes to pursue a career in academia, conducting research on the mechanisms that underlie experience-dependent modifications in neural circuits.

Impact of Philanthropy

The Ling-Lie Chau Graduate Student Award for Brain Research enabled Deepa to attend the Neural Systems and Behavior Course at the Marine Biological Laboratory in Woods Hole, Mass.. There, she received extensive hands-on laboratory training in a wide variety of state-of-the-art techniques and experimental approaches, while conducting original research on the neural basis of behavior.