

Byungkook Lim, Ph.D.

Dr. Lim is an Assistant Professor of Neurobiology in Division of Biological Sciences at University of California, San Diego. He received his Ph.D. from University of California, Berkeley under the mentorship of Dr. Mu-ming Poo, and completed a postdoctoral training in the laboratory of Dr. Robert Malenka at Stanford University. The main objective of research in his laboratory is to understand the neural circuit-mechanisms underlying neuropsychiatric diseases including drug addiction, feeding disorder, depressive disorder, social impairment and movement disorder using a variety of cutting-edge techniques including novel viral strategy, in vivo imaging, optogenetic and electrophysiological approaches. Dr. Lim has authored multiple publication in the field of the animal model of depressive behaviors and drug addiction. He received several awards including NIMH Biobehavioral research award for innovative new investigator (BRAINS), Daniel X Freedman Award, Klingenstein Fellowship, Searle Scholar Fellowship and so on. He also participate BRAIN initiative cell census network (BICCN) project.