Department of Physiology and Membrane Biology

Distinguished Lecture Series in Physiology

Amy Lee, Ph.D.

Professor Department of Neuroscience University of Texas - Austin

"Caldendrin: a multifunctional regulator of ion channels in sensory neurons"

Pacemaker Caldendrin is a calmodulin-like Ca2+ sensor that interacts with and modulates the function of various ion channels that control synaptic plasticity, learning, and memory. This presentation will elaborate on new roles of caldendrin in peripheral sensory neurons in the regulation of neurite outgrowth and somatosensation.

> Thursday, April 6, 2023 GBSF and Zoom 12 p.m.

April



Amy Lee, Ph.D. Professor Department of Neuroscience University of Texas - Austin



Host: Theanne Griffith tgriffith@ucdavis.edu