UCDAVIS SCHOOL OF HEALTH MEDICINE Department of Physiology and Membrane Biology

Distinguished Lecture Series in Physiology

Katharine Smith, Ph.D.

Associate Professor Department of Pharmacology University of Colorado, Denver

"Illuminating mechanisms of inhibitory synapse function and plasticity"

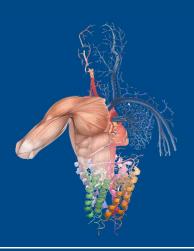
The Smith lab investigates the molecular mechanisms that underly synaptic inhibition, its plasticity and how it is disrupted in disease. We use advanced microscopy techniques like super-resolution microscopy to analyze the fine details of the synapse, and link these findings to synapse function and diversity, therefore providing a new logic to synaptic inhibition

Wednesday, December 11, 2024 GBSF and Zoom 1 p.m.

December **11**



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Host: Theanne Griffith tgriffith@ucdavis.edu