

NSP

2019 Spring Seminar Series

Targeted and computation-aided
therapy development in a mouse
model of fragile X syndrome



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Tuesday, March 12th

4:00 pm at Beckman Institute 1005

Type 1 adenylyl cyclase (ADCY1) is a major calcium-stimulated adenylyl cyclase in brain. Under physiological condition, ADCY1 is required for synaptic and behavioral flexibility. Under pathological condition, our data suggest a causal role of ADCY1 in regulating cellular and behavioral abnormalities associated with fragile X syndrome.

Next Tuesday, March 26, 2019

Annette D. de Kloet, University of Florida

“Illumination of Brain Angiotensin Receptor Circuits Reveals an Access Point for Neuroendocrine and Autonomic Control.”

hosted by Nu-Chu Liang