

35th WPI IIIS Seminar

“Basal forebrain modulation of brain states”

The basal forebrain consists of three main classes of neurons: cholinergic glutamatergic, and GABAergic. These neurons are important components of the circuit controlling brain states, but the specific roles played by each neuronal type remains unclear. Using optogenetic manipulation, behavioral measurements, electrophysiological recording, and virus tracing, we define the functional properties and connectivity of different cell types.



Speaker: Dr. Yang Dan

Molecular and Cell Biology,
University of California, Berkeley

Date: Thursday, June 12, 2014

Time: 10:00-11:00

Venue: Room #402, 4F, Health and Medical Science Innovation
Laboratory, University of Tsukuba



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