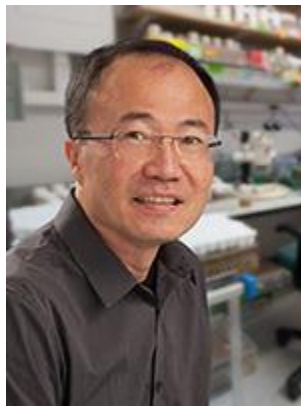


Graduate Neuroscience Program Seminar Series

Tuesday, February 28, 4 pm

@ Genomics Auditorium

**“A neurobiological mechanism for the hierarchy of needs”**



**Dr. Jing Wang**

Professor, Neurobiology  
UCSD

Olfaction is essential for basic animal behaviors such as finding food, avoiding predators, and locating mating partners. The long-term goal of Dr. Wang's research is to elucidate the mechanisms of olfaction using the fruit fly, *Drosophila*, as a model system. Their current research activities aim to identify specific neural circuits underlying olfactory behaviors, investigate how different physiological states of an organism modulate the functions of olfactory circuits, and establish causality between neural plasticity in specific neuron populations and olfactory behaviors.

Coffee with the speaker @ Genomics Lobby 3:30 – 4:00 PM

Faculty host: Sachiko Haga-Yamanaka

Student host: Vaibhav Menon