Center for Molecular Neuroscience in Health and Disease Symposium

April 20, 2018

Lokey Stem Cell Research Building – G1002

9:30 - 10:00 am  Introduction: Vision, scope, and policies of the Center

10:00 - 10:45 am  Kang Shen (Stanford)
“Form and function: morphogenesis and function of a sensory dendrite in C. elegans”.

10:45 - 11:00 am  Coffee break

11:00 - 11:45 am  Christian Rosenmund (Charite, Berlin, Germany)
“Molecular diversity of synaptic function”

11:45 am - 12:30 pm  Lu Chen (Stanford)
“Synaptic signaling of retinoic acid in plasticity and learning”

12:30 – 1:30 pm  Lunch Break

1:30 – 2:30 pm  Keynote address - Michi Yuzaki (Japan)
“Bridge Over Troubled Synapses Formed by C1q Family Proteins”

2:30 – 3:15 pm  Julia Kaltschmidt (Stanford)
“Molecular underpinnings of interneuron circuitry in the spinal cord”

3:15 – 3:45 pm  Coffee break

3:45 – 4:15 pm  Li Gan (Gladstone/UCSF)
“Converging pathways in neurodegenerative diseases”

4:15 – 5:00 pm  Sue Ackerman (UC San Diego)
“Defects in mRNA translation and neurodegeneration”

5:00 – 5:15 pm  Concluding remarks