

The 5th Nagoya International Symposium on Neural Circuits
A Decade after "Discovery and Development of GFP": Expansion and Expectation
Date: 3/18-3/19/2019

Program Schedule

Monday, March 18, 2019

- 1:30pm- Opening Remarks & Session Introduction
1:40pm- Keynote speech, [Martin Chalfie](#): *Thank You, Osamu*

Session 1: Expansion

- 2:30pm- [Robert Waterston](#): *GFP and the C. elegans transcriptome with single cell resolution*
3:20pm- Coffee Break
3:50pm- [Osamu Nureki](#): *Molecular basis for channelrhodopsin and structure-based design of optogenetics tools*
4:40pm- [Yishi Jin](#): *Synapse formation: transformative impact of GFP technology*
5:30pm- Short Break
5:50pm- [Azusa Kamikouchi](#): *How female brains are tuned to male's love songs in flies*
6:30pm- Mixer @ Seminar Room (1st floor) of the Science South Building

Tuesday, March 19, 2019

Session 2: Expectation

- 9:30am- Session Introduction, [Tsunehiko Kohashi](#)
9:35am- [Benjamin Scholl](#): *The neural population within a neuron: synaptic building blocks of cortical selectivity*
10:15am- [Sachiko Tsuda](#): *Toward understanding functional development of the cerebellar circuitry with GFP and voltage imaging*
10:55am- Coffee Break
11:25am- [Nobuhiro Yamagata](#): *Dopamine receptor system in the associative center of the fly*
12:05am- [Dhananjay Bambah-Mukku](#): *Using fluorescence based in situ transcriptomics to reveal spatial and functional cell-type maps of the brain*
12:45am- Open Discussion & Closing Remarks, [Ikue Mori](#)