

## Neuroscience Society Young Investigator Awardees – Fiscal Year 2020

(Alphabetical order)

### ■ Masatoshi Inoue

Department of Bioengineering, School of Medicine, Stanford University

Title: Novel ultrafast multicolor calcium sensor for probing complex brain circuit dynamics  
*in vivo*



### ■ Taito Matsuda

Department of Stem Cell Biology and Medicine, Graduate School of Medical Sciences,  
Kyushu University

Title: Natural and forced neurogenesis in the adult brain



### ■ Ai Nakashima

Laboratory of Chemical Pharmacology, Graduate School of Pharmaceutical Sciences, The  
University of Tokyo

Title: Cell type-specific patterned neural activity instructs neural map formation in the  
mouse olfactory system



### ■ Tatsuo Sato

Biomedicine Discovery Institute, Monash University

PRETO Investigator, Japan Science and Technology Agency

Title: Probing the role of long-range connectivity in cortical computations.



### ■ Kazumasa Z. Tanaka

Memory Research Unit, Okinawa Institute of Science and Technology Graduate University  
(OIST)

Title: Spatial and contextual memory traces in the hippocampus

