



# Kavli Institute *for* Neuroscience

## Research in Progress Summer Series

July 8<sup>th</sup> & July 15<sup>th</sup>, 2021  
Thursdays, 12-1 p.m.

**July 8<sup>th</sup>**

**Flora Vaccarino, MD**

*Engineering organoid-based brain circuits*

Investigators: Flora Vaccarino and Andre Levchenko

**Robert Niescier, PhD, and Ons M'Saad**

*Elucidating the dendritic spine actin structure and dynamics at nanoscale resolution*

Investigators: Anthony Koleske and Joerg Bewersdorf

**July 15<sup>th</sup>**

**Michael Higley, MD-PhD**

*Investigating the learning-dependent reorganization of functional connectivity in cortical networks*

Investigators: Michael Higley and Ronald Coifman

**David Huberdeau, PhD**

*Recording and Stimulating Memory Circuits in the Human Brain*

Postdoctoral Fellowship Mentors: Nick Turk-Browne and Eyiyemisi Damisah