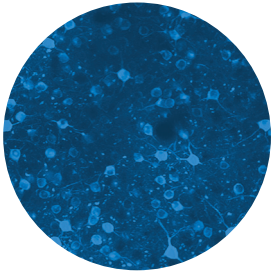
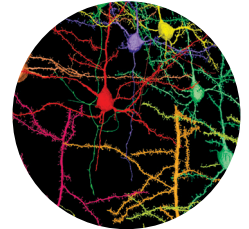


# SUMMER WORKSHOP ON THE DYNAMIC BRAIN

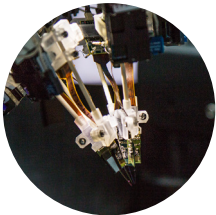
AUGUST 23 - SEPTEMBER 6, 2020



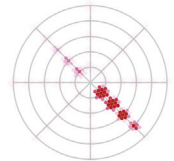
The Summer Workshop on the Dynamic Brain is co-hosted by the Allen Institute for Brain Science and the Computational Neuroscience Center at the University of Washington and directed by Drs. Michael Buice, Shawn Olsen, Christof Koch, and Eric Shea-Brown.



The workshop is geared towards graduate students and postdoctoral fellows in neuroscience, biology, physics, engineering, and computer science and other early-career researchers at the equivalent level.



Topics include neuroanatomy and neurophysiology of cortex, neuronal cell types and cortical layers, connectomics, optical and electrophysiological methods for measuring cell populations, theories and modeling of neocortex and associated structures, big data approaches, and perceptual and behavioral neuroscience, with a focus on vision.



ALLEN INSTITUTE *for*  
BRAIN SCIENCE



UNIVERSITY of WASHINGTON  
**COMPUTATIONAL  
NEUROSCIENCE  
CENTER**

# KEY INFORMATION

**WORKSHOP DATES:** Aug. 23 - Sept. 6, 2020;  
optional Python boot camp Aug. 22-23, 2020

**LOCATION:** University of Washington Friday  
Harbor Labs, Friday Harbor, WA, USA

**APPLICATION DEADLINE:** Mar. 19, 2020

**CONTACT:** [dynamicbrain@alleninstitute.org](mailto:dynamicbrain@alleninstitute.org)

*Partial support is provided by the Simons Foundation.*



Friday Harbor Labs  
Kathleen Ballard Photography

Learn more and apply now:

**[alleninstitute.org/summerworkshop](https://alleninstitute.org/summerworkshop)**



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