



Kavli
NEUROSCIENCE
DISCOVERY
INSTITUTE

**Kavli NDI X Speaker
Series**

Monday, March 4th, 2024
3:00 p.m.

**Making sense of the internal
senses: a multidimensional
coding architecture of the
vagal interoceptive system**

SPEAKER

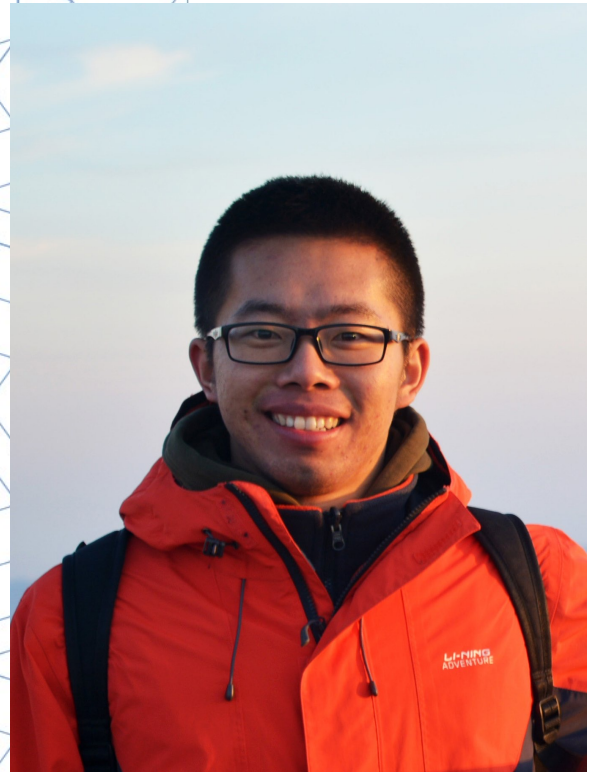
Dr Qiancheng Zhao

Associate Research Scientist
Yale University

LOCATION

JHU Homewood Campus, Clark Hall, 316

Understanding our body's internal state is a fundamental life-ensuring process, vital for maintaining physiological homeostasis, fueling our motivations, and shaping our thoughts and emotions. At the core of this intricate body-brain connection lies the vagal interoceptive system. Dr Zhao will illustrate how he has developed multiple techniques to generate a genetic and functional 'Google Map' of this key system.



Kavli NDI-X Speaker Series is an exchange program where distinguished Postdoctoral fellows nominated from within the global network of Kavli neuroscience institutes are invited to share their latest research with the Johns Hopkins Community.