

PIONEERS IN BIOMEDICAL RESEARCH SEMINAR

Presented by the Fralin Biomedical Research Institute at VTC, and co-sponsored by the institute's Center for Neurobiology Research



FAN WANG, Ph.D.

Professor of Brain and Cognitive Sciences
Investigator, McGovern Institute for Brain Research
Massachusetts Institute of Technology

Virtual Seminar: Center Rhythm Generator and Central Pain Suppression Circuits

Dr. Wang will discuss neural circuits in the central nervous system that control movements and sensations. She will first describe a recurrent inhibitory circuit in the brainstem that produces rhythmic movement. In the second part of the talk, she will describe a central amygdala circuit that potently suppresses pain. These circuits are delineated using a combination of in vivo recording or imaging, optogenetics, monosynaptic viral tracing, and behavioral tests.

FRIDAY, OCT. 22, at 11 a.m.

Watch live via Zoom at <https://virginiatech.zoom.us/j/82722436593> or at <https://fbri.vtc.vt.edu/events/live-webcast.html>.



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