



Kavli Workshop

Neuromodulation

Friday, October 8th, 2021
2:00 pm to 5:00 pm
[Zoom \(registration required\)](#)

Time	Speaker
2:00-2:10 pm	Michael Higley, MD, PhD Associate Professor, Department of Neuroscience – Yale University <i>Opening remarks: “Neuromodulation - Bridging Subcellular Signaling and Circuit Dynamics to Influence Behavior”</i>
2:10-2:45 pm	Jess Cardin, PhD Associate Professor, Department of Neuroscience – Yale University <i>“Spatiotemporal Dynamics of Neuromodulatory Signaling in the Cortex”</i>
2:45-3:20 pm	Amy Arnsten, PhD Professor, Department of Neuroscience – Yale University <i>“The Neuromodulatory Effects of Acetylcholine and Norepinephrine in the Primate Dorsolateral Prefrontal Cortex”</i>
3:20-3:55 pm	Richard Carson, PhD Professor, Department of Radiology & Biomedical Imaging – Yale University <i>“Imaging of Neuromodulatory Systems in Humans with Positron Emission Tomography”</i>
3:55-5:00 pm Keynote	Eve Marder, PhD University Professor, Victor and Gwendolyn Beinfeld Professor of Neuroscience, Department of Biology and Volen Center – Brandeis University <i>“Neuromodulation of Degenerate Circuits Can Hide or Reveal Cryptic Individual Differences”</i>