

Kavli NDI Annual Symposium

Role of AI in Neuroscience Discovery

April 8, 2024 1pm to 6.45pm

Mountcastle Auditorium, 725 N. Wolfe Street Baltimore, MD, 21205

1:00-1:10pm Opening remarks

Dwight Bergles, Professor, Department of Neuroscience, Director Kavli NDI

1:15-1:45pm Keynote

Denis Wirtz, Vice Provost for Research, Johns Hopkins University

2:00-2.45pm Panel Discussion: AI and Neuroscience – Neuro Omics perspectives

Reza Kalhor, Assistant Professor, Biomedical Engineering

Keri Martinowich, Lead Investigator, Lieber Institute for Brain Development

Michael Miller, Director, Biomedical Engineering, Co-Director Kavli NDI

Michael Schatz, Professor, Computer Science and Biology

Moderated by: Jean Fan, Assistant Professor, Biomedical Engineering

3:00-3.20pm Break

3:30-4.15pm Keynote

Sridevi Sarma, Professor, Biomedical Engineering

4.30-5.15pm Panel Discussion: AI and Neuroscience – Brain Imaging & Physiology perspectives

Dwight Bergles, Professor, Department of Neuroscience, Director Kavli NDI

Adam Charles, Assistant Professor, Biomedical Engineering

Rama Chellappa, Professor, Electrical and Computer Engineering

Patricia Janak, Professor, Department of Neuroscience

Moderated by: Jeremias Sulam, Assistant Professor, Biomedical Engineering

5:00-5:30pm Closing remarks

Michael Miller, Director, Biomedical Engineering, Co-Director Kavli NDI

5.45-6.45pm Reception and Poster Session

Kavli NDI Distinguished Fellows

This event is open to all Hopkins affiliates. Please RSVP here:

