Weill Neurohub

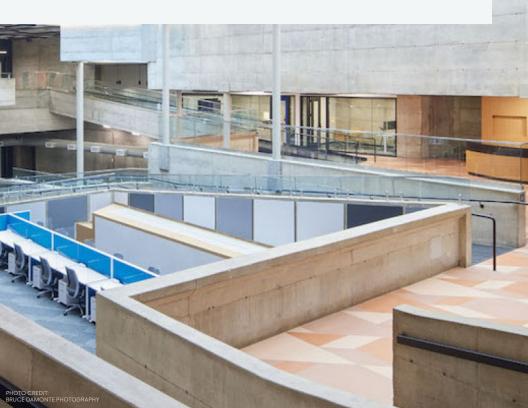




ALLIANCE FOR THERAPIES IN NEUROSCIENCE | 2023 SYMPOSIUM

## Catalyzing Progress: Innovative Collaboration in Translational Neuroscience

September 20, 2023 UC Berkeley Bakar BioEnginuity Hub



## SCHEDULE OF EVENTS

1:30pm Welcome and Opening Remarks

Overview of the ATN partnership and goals for the symposium

1:45pm "Leveraging Deep Learning to Unravel Complex Biology"

Tommaso Biancalani, PhD

Distinguished Scientist and Director, AI/ML

Genentech

2:15pm "Systems Biology Approaches for Interrogating ALS and Parkinson's Disease Pathways"



Lani Wu, PhD

Professor of Pharmaceutical Chemistry University of California, San Francisco



Steven Altschuler, PhD

Professor of Pharmaceutical Chemistry University of California, San Francisco

2:45pm Roundtable Discussion

Stormy Chamberlain, PhD (Roche) and Fyodor Urnov, PhD (UCB) join in discussion to share their experiences working collaboratively within the unique academic-industry partnership. Session moderated by Ehud Isacoff, PhD (UCB) and Casper Hoogenraad, PhD (Genentech).

3:10pm **Lightning Talks – Round One** 

Areas of interest include: • Glial cell dynamics in neuroinflammtion and neurodegeneration • Diagnostics and biomarkers • Gene-editing delivery platforms to CNS • Underlying biology of neuroprotection • Applied computational neuroscience.

3:40pm Networking Break

4:00pm Lightning Talks – Round Two

4:30pm Networking Break

4:45pm Fireside Chat

Andrew Chan, MD, PhD (Genentech) and Stephen Hauser, MD (UCSF) join in conversation, exploring the past, present, and future of therapy

development.

5:10pm Closing Remarks

5:15pm **Networking Reception** 

Located in the courtyard