

PRELIMINARY SCHEDULE

Brain Computer Interfaces: Innovation, Security, and Society

Organizers: Rafael Yuste and Ken Shepard, NeuroTechnology Center, Columbia University

Thursday, November 19th, 2020

NeuroRights Initiative, Columbia University, NY, NY 10027

Supported by Columbia-IBM Center for Blockchain and Data Transparency

(Online symposium. All times in EST)

Registration Link: <https://nri.ntc.columbia.edu/events/bci-symposium>

Welcome: 10:00am – 10:15am

Rafael Yuste (Columbia U.)

Jeannette Wing (DSI, Columbia U.)

Vision: 10:15am – 11:15am

Darío Gil (IBM)

Eberhard Fetz (U. Washington)

Coffee break: 11:15am – 11:30 am

Panel 1: 11:30am – 1:00 pm

BCIs in Academia

Moderator: Rafael Yuste (Columbia)

Ken Shepard (Columbia)

Ed Boyden (MIT)

Eddie Chang (UCSF)

José Carmena (UC Berkeley)

Paul Sajda (Columbia U.)

Panel Discussion

Lunch break 1:00pm – 1:30pm

Panel 2: 1:30pm – 3:00pm

BCIs in Industry

Moderator: Ken Shepard (Columbia)

Mark Chevillet (Facebook)

Patrick House (Kernel)

Reardon (CTRL-Labs/Facebook)

Ed Cutrell (Microsoft)

Mary Lou Jepsen (Openwater)

Panel Discussion

Coffee break: 3:00pm – 3:15pm

Panel 3: 3:15pm – 4:30pm

Data Handling and Security

Moderator: Jeannette Wing (Columbia DSI)

Jeff Rogers (IBM)

Kristin Lauter (Microsoft)

Chaya Nayak (Facebook)

Xabi Uribe-Etxebarria (Sherpa AI)

Panel Discussion

Coffee break: 4:30pm – 4:45pm

Panel 4: 45 pm - 5: 45 pm

Societal Impact and Regulation

Moderator: Moisés Velasquez-Manoff (NYTimes)

Francesca Rossi (IBM)

Anna Wexler (U. Penn)

Rafael Yuste (Columbia U.)

Panel Discussion

Final Discussion: 5:45pm – 6: 00 pm

Challenges Ahead

All Participants