

Neuroethics Working Group Meeting

Virtual Agenda – Wednesday, August 21, 2024

[Videocast available](#) for public viewing (times are ET)

- 12:00 pm** **Welcome and Introductions**
Dr. Andrea Beckel-Mitchener, NEWG Designated Federal Official
- 12:05 pm** **Update from the BRAIN Director**
Dr. John Ngai, Director, NIH BRAIN Initiative
- 12:15 pm** **Introduction and Overview of AI, neuroscience, and ethics**
Dr. Joe Monaco, NINDS/BRAIN
- 12:30 pm** **Overview of models**
Dr. Doris Tsao, UC Berkeley & Dr. Patrick Mineault, Mila
- 1:10 pm** **Case Study 1: Deep phenotyping in mental health/psychiatry**
Dr. Justin Baker, Harvard Medical School
Dr. Ben Silverman, Mass General Brigham
- 1:50 pm** **Discussion**
Co-Moderators: Dr. Christine Grady, NEWG co-chair + Dr. Susan Wright, NIDA
- 2:30 pm** **BREAK**
- 2:50 pm** **Case Study 2: Training large language models on brain data**
Dr. Karim Jerbi, University of Montreal
Dr. Debra Mathews, Johns Hopkins University
- 3:30 pm** **Discussion**
Co-Moderators: Dr. Nita Farahany, NEWG co-chair + Dr. Grace Hwang, NINDS/BRAIN
- 4:10 pm** **Next steps for the NEWG**
- 4:45 pm** **Roundtable Updates**
- 5:00 pm** **Adjourn**