Brain Research through Advancing Innovative Neurotechnologies® (BRAIN) Multi-Council Working Group (MCWG) – Neuroethics Division Meeting

Agenda – Friday, January 19, 2018

Stanford University
Manning Faculty Lounge
Stanford Law School
559 Nathan Abbott Way, Stanford, CA 9430

OPEN SESSION

8:30 am Welcome and introductions
Walter Koroshetz, MD, NINDS
Hank Greely, JD, Stanford Law School
Christine Grady, MSN, PhD, NIH

9:00 am Neuroprosthetics, virtual reality, and memory modulation
Nanthia Suthana, PhD, UCLA

9:20 am Sharing human neuroimaging data
Russell Poldrack, PhD, Stanford

9:40 am Discussion
Moderated by Christine Grady, MSN, PhD, NIH

10:15 am BREAK

10:45 am Which aspects of the underlying neuronal activity can be reliably inferred from human noninvasive imaging?
Anna Devor, PhD, UCSD

11:05 am Adaptive deep brain stimulation in movement disorders: implementation and ethical considerations
Philip Starr, MD, PhD, UCSF

11:25 am Discussion
Moderated by Hank Greely, JD, Stanford Law School

12:00 pm LUNCH
CLOSED SESSION

1:00 pm  Questions on informed consent for BRAIN studies: data sharing, and benefit and risk to participants
Neuroethics Division members

OPEN SESSION

1:30 pm  Neuroethics Guiding Principles for the NIH BRAIN Initiative
Neuroethics Division members

2:30 pm  BREAK

3:00 pm  Neuroethics Guiding Principles for the NIH BRAIN Initiative, cont’d
Neuroethics Division members

4:00 pm  Roundtable updates
Neuroethics Division members

4:20 pm  BRAIN re-visioning
Walter Koroshetz, MD, NINDS

4:45 pm  Wrap-up
Hank Greely, JD, Stanford Law School
Christine Grady, MSN, PhD, NIH

5:00 pm  Adjourn