Neuroscience, Ethics, & Law in an Era of Big Data  
Friday, April 26, 2019  
UO Campus (Eugene, Oregon), Knight Law Center, Room 141

9:30-9:40 Welcome by Koopman (PHIL) and Morar (PHIL/ENVS) and Bell (LAW)

9:40-10:00 Meeting Goals: Klein (OHSU) and Koopman, Morar, & Bell (UO)

10:00-11:00 Keynote Speaker  
Elisabeth Hildt (Prof. of Phil. + Dir. of the Center for the Study of Ethics in the Professions, Illinois Inst. Of Tech.)  
"Ethical Concepts across Neuroscience, Data Science, and Robotics"  
(40 min. + 20 min Q and A)

11:00-11:15 Coffee break

11:15-12:45 Roundtable #1 - Who We Are: Sciences of Self in Brains, Biology, and Bytes  
(10-15 min. each; then 30-45 min. discussion)

Elliot Berkman (UO Psych) - "The Question of the Self in Psychology and Neuroscience"
Gus Skorburg (Duke Univ.) & Nicolae Morar (UO Env. Studies + Phil) - "An Extended Conception of Mental Health: The Role of the Gut-Brain Axis"
Colin Koopman (UO Phil + New Media & Culture) - "Psychometrics, Genetics, & Ethics: A Century of Data-Driven Selves"
Jake Metcalf (Data & Society) & Tim Brown (UW) - "Neuro-interventions and machine bias: The risk of racial discrimination in affect sensing systems"

12:45-1:45 Lunch

1:45-2:45 Keynote Speaker  
Emily Murphy (UC Hastings College of Law)  
"Lingua Franca: Laying the Groundwork for Neuroscience, Ethics, and Law in a Common Language"  
(40 min. + 20 min Q and A)

2:45-4:00 Roundtable #2 - Neuroscience and Law  
(15 min. each; then 30 min. discussion)

Kristen Bell (UO Law) - "Neuroscience, Evidence, and Sentencing"
Hon. Ann Aiken (Chief Judge of the United States District Court for the District of Oregon) - "Sciences in the Law"
Hon. Lauren Holland (Lane County Circuit Court Judge) - "A Judicial View of Sciences of Self"

4:00-4:15 Coffee break
4:15-5:15 **Keynote Speaker**
Jason S. Robert (Lincoln Chair in Ethics + Dir. of Lincoln Center for Applied Ethics, Arizona State Univ.)
"The Need for Broadly Comparative Data in the Neurosciences"
(40 min. + 20 min Q and A)

5:15-5:30 Wrap up and next steps

TBD Dinner for Conference Participants