

Open Data Ecosystem for the Neurosciences Workshop 2016

July 25th & 26th, 2016

Reagan Building and International Trade Center

1300 Pennsylvania Ave NW

Washington, DC

Agenda Items – Monday, July 25th

- 8:00 AM *Continental Breakfast*
- 8:15 AM *Welcome remarks*
Brian Litt and Zack Ives (University of Pennsylvania). Ken Whang (NSF)
- 8:30 AM *Attendee Introductions*
- 9:30 AM *Break*
- 10:00 AM *White House Perspective*
Robbie Barbero – Assistant Director, Biological Innovation. White House Office of Science and Technology Policy.
- 10:30 AM *Incentives to share data, and what could be accomplished*
Moderators: Douglas Weber (DARPA, Biological Technologies Office) and Zack Ives.
Opening remarks: Joshua Vogelstein (Johns Hopkins University)
Panelists: Beth Plale (University of Indiana), JB Poline (University of California, Berkeley), Giorgio Ascoli (George Mason University), Olaf Sporns (Indiana University), Sridevi Sarma (Johns Hopkins University).
- 12:00 PM *Working Lunch*
A Tale of Two Approaches – Fritz Sommer (University of California, Berkeley) and Zack Ives
- 1:00 PM *Discoverability to discovery, or how shared data can be found and utilized*
Moderators: Edmund Talley (NINDS) and Aude Oliva (MIT)
Opening remarks: Matthew Vaughn (University of Texas at Austin).
Panelists: Jeff Grethe (University of California, San Diego), Paul Tiesinga (Radboud University, the Netherlands), Ted Carnevale (Yale University), Amy Bernard (Allen Institute for Brain Science).
- 2:30 PM *Break*
- 3:00 PM *Sustainability: How to fundamentally change science*
Moderators: Jacob Vogelstein (IARPA) and Brian Litt

Opening remarks: Fran Berman (Rensselaer Polytechnic Institute).

Panelists: Daniel Marcus (Washington University), Doga Gursoy (Argonne National Laboratory), Melissa Cragin (University of Illinois), Brian Wandell (Stanford University).

4:30 PM *Social Breakout – Explore the Themes*

5:30 PM *Adjourn to Old Ebbitt Grill*

Agenda Items – Tuesday, July 26th

8:00 AM *Continental Breakfast*

8:15 AM *Recap of Day 1, goals for Day 2*

8:30 AM *Use-Case and Cross-Cutting Technical*

Moderators: William Miller (NSF) and Fritz Sommer

Opening remarks: Randall Burns (Johns Hopkins University).

Panelists: Sean Hill (École Polytechnique Fédérale De Lausanne, Switzerland), Yaroslav Halchenko (Dartmouth College), Anita Bandrowski (University of California, San Diego), Vipin Kumar (University of Minnesota)

10:00 AM *Break*

10:30 AM *Breakout Discussions*

12:00 AM *Working Lunch – Breakout Presentations and Feedback*

1:30 PM *Breakout Write-ups*

4:00 PM *Final Reports from Breakout groups*

4:30 PM *White House Perspective and Wrap Up*

Chris Fall – Assistant Director, Defense Programs, White House Office of Science and Technology Policy

5:00 PM *Adjourn*
