

CLINICAL TRIAL AND RESEARCH DATA

Neuroscience data in the cloud Washington DC, Sep 24 2019 Lee Lancashire, PhD Chief Information Officer, Cohen Veterans Bioscience

Session II Objectives

- The objectives of the second session are to:
- Identify potential best practices and policies that will address current challenges to using cloud-based technologies to advance neuroscience research.
- Consider variations in best practices as a function of use case (i.e., basic versus clinical research in academia, commercial, and government settings).
- Discuss implications for researcher support and training.



Breakout Session Agenda

2:30 p.m. Session overview – **LEE LANCASHIRE**

Discussants

2:35 p.m. **LARA MANGRAVITE**

2:40 p.m. **REBECCA LI**

2:45 p.m. Facilitated discussion

3:15 p.m. Overview and refinement of key themes and discussions – **DAVID ALONSO**

3:25 p.m. Reconvene in Keck 100

3:30 p.m. Report out from each breakout group moderator

4:10 p.m. General discussion

4:30 p.m. Session III begins

Breakout Themes

- What are the current challenges in both basic and clinical research across both academic and commercial settings?
 - Reliability of new technologies,
 - Long term viability
 - Best practices for sharing data
 - Incentives to share data
 - Harmonisation of data
 - Data analysis in the cloud
 - Researcher support and training in the use of cloud technologies



Speakers

- Lara Mangravite- President of Sage Bionetworks
- Rebecca Li- Executive Director of Vivli