

All Together Now: Data Work to Advance Privacy, Science, and Health in the Age of Synthetic Data

Organizers: Lindsay Fernandez-Rhodes and Jennifer K. Wagner

PSB Workshop Agenda

January 4, 2025

9am-Noon

- 9:00am – 9:05am *Workshop Welcome*, Lindsay Fernandez-Rhodes
- 9:05am – 10:10am** ***Opportunities and Challenges of Synthetic Data, Digital Twins, and Data Governance***
- 9:05am – 9:17am *Expanding Information Accessibility through Synthetic Data*, Randi Foraker
- 9:17am – 9:29am *The Role of Synthetic Data in Patient Privacy, Healthcare, and Biomedical Research*, Jason Moore
- 9:29am – 9:41am *The Long View on Emerging Data Science Technologies*, Anjali Deshmukh
- 9:41am – 9:53am *Technical Approaches to Balance Patient Privacy and Shared Analytic Utility*, John Wilbanks
- 9:53am – 10:05am Q&A
- 10:05am – 10:10am Break
- 10:10am – 11:30am** ***Data Work from Scholars in Community Engagement, Ethics, and Science Communication***
- 10:10am – 10:22am *Biorepositories and Group Harm: A Choice Architecture for Researchers*, Meg Doerr
- 10:22am – 10:34am *Nothing About Us, Without Us Leading*, Maile Tauali'i
- 10:34am – 10:46am *Bounded Justice, the Performance of Trust, and Anti-Racism in Biocomputing*, Melissa Creary
- 10:46am – 10:58am *Communication Data, Communicating Science*, Jasmine McNealy
- 10:58am – 11:10am *Soulful Innovation: A New Framework to Create Responsible Technologies of the Future*, Samira Kiani
- 11:10am – 11:25am Q&A
- 11:25am – 11:30am Break
- 11:30am – Noon** ***Interactive panel discussion featuring all workshop speakers, facilitated by the organizers***