

**Monday (10/29): WCC 3011.**

8:45 - 9:00 Coffee & Fruit, Introductions

**Session 1**

9:00 - 9:15 John Friedman: Opportunity Atlas

9:15 - 9:45 Daniel Alabi and Audra McMillan: Experimental results on least-squares regression with Opportunity Insights data

9:45 - 9:55 Discuss Privacy Tools and Opportunity Insights collaboration plans

9:55 - 10:00 Short break

10:00 - 12:00 Simulation: Role-playing exercise for setting of epsilon

**Lunch**

12:00 - 1:00 Working Lunch: scoping an open-source DP project

**Session 2**

1:00 - 1:45 James Honaker and Jack Murtagh: PSI: Review of how the system works. PSI and Dataverse update.

**Tuesday (10/30): WCC Milstein West A.**

10:00 - 10:30 Coffee and Fruit, Introductions

**Hypothesis Testing, Inference, Local DP (Session 1)**

10:30 - 10:45 Or Sheffet: Hypothesis Testing in Local Models

10:45 - 11:00 Marco Gaboardi: Privacy Amplification by Subsampling: Tight Analyses via Couplings and Divergences

**11:00 - 11:15 Break**

**Hypothesis Testing, Inference, Local DP (Session 2)**

11:15 - 11:35 James Honaker: DP-Bootstrap Inference for Significance of Correlations

11:35 - 11:55 Uri Stemmer Update

11:55 - 12:25 Adam Smith Update

**Lunch**

12:30 - 1:30 Working Lunch: debrief on simulation

**Different Models**

1:30 - 1:45 Victor Balcer: Multiparty Computation & Differential Privacy

1:45 - 2:00      Stephen Chong: SGX

**2:00 - 2:15      Break**

**Other Models**

2:15 - 2:35      Aloni Cohen: Linear Reconstruction

2:35 - 3:05      Gian Petro: Tools for R

3:05 - 3:20      Stephen Chong: Robot Lawyers

3:20 - 3:35      Tetsuya Sato: Renyi differential privacy

**Discussion**

4:00 - 5:00      Discussion on Retreat