Day 1: Friday, October 18

8:30 a.m.–9:00 a.m.   Continental Breakfast

9:00 a.m.–10:30 a.m.   Session 1: Macroeconomics

- *"Spooky Boundaries at a Distance: Turnpikes, Transversality, and Regularization"*
  Mahdi Kahou (Bowdoin College) with Jesús Fernández-Villaverde (University of Pennsylvania), Sebastian Gomez-Cardona (Morningstar, Inc.), Jesse Perla (University of British Columbia), and Jan Rosa (University of British Columbia)
  Discussant: Lilia Maliar (City University of New York)

- *"Deep Learning for Search and Matching Models"*
  Yucheng Yang (University of Zurich and Swiss Finance Institute) with Jonathan Payne (Princeton University) and Adam Rebei (Stanford University)
  Discussant: Pablo Guerron (Boston College)

10:45 a.m.–12:15 p.m.   Session 2: Finance

- *"AlphaManager: A Data-Driven-Robust-Control Approach to Corporate Finance"*
  Luofeng Zhou (New York University) with Murillo Campello (Cornell University) and Lin William Cong (Cornell University)
  Discussant: Zhigang Feng (University of Nebraska Omaha)

- *"Financial Statement Analysis with Large Language Models"*
  Alex G. Kim (University of Chicago) with Maximilian Muhn (University of Chicago) and Valeri V. Nikolaev (University of Chicago)
  Discussant: Pierre Jinghong Liang (Carnegie Mellon University)

12:15 p.m.–1:45 p.m.   Lunch at the Federal Reserve Bank of Philadelphia

1:45 p.m.–2:45 p.m.   Keynote presentation

Sendhil Mullainathan (University of Chicago)

3:15 p.m.–5:30 p.m.   Session 3: Causal Inference

- *"Causal Effects on Text"*
  Jann Spiess (Stanford University) with Iman Modarressi (University of Cambridge) and Amar Venugopal (Stanford University)
  Discussant: Amir Feder (Columbia University)

- *"Using Contextual Embeddings to Predict the Effectiveness of Novel Heterogeneous Treatments"*
  James C. Reeder (University of Kansas) with Paul B. Ellickson (University of Rochester), Wreetabrata Kar (Purdue University), and Guang Zeng (University of Rochester)
  Discussant: Walter Zhang (University of Pennsylvania)

- *"Words Matter: The Value of Collective Bargaining Agreements"*
  Benjamin Arnold (University of Cambridge) with **Elliott Ash (ETH Zurich)**, W. Bentley MacLeod (Princeton University), and Suresh Naidu (Columbia University)
  Discussant: Aakash Kalyani (Federal Reserve Bank of St. Louis)

5:30 p.m.–7:00 p.m.   Reception at the Federal Reserve Bank of Philadelphia

Day 2: Saturday, October 19

8:30 a.m.–9:00 a.m.   Continental Breakfast

9:00 a.m.–11:15 a.m.   Session 4: Fairness

- *"Are Patent Examiners Gender Neutral?"*
  Hadar Avivi (Princeton University)
  Discussant: Tim Christensen (Yale University)

- *"Measuring Systemic Discrimination in High Dimensional Data"*
  Aislinn Bohren (University of Pennsylvania) with Peter Hull (Brown University) and Alex Imas (University of Chicago)
  Discussant: Emily Black (Columbia University)

- *"Measuring Social Bias in Face Perception of a Vision-Language Model"*
  Colin F. Camerer (California Institute of Technology) with Carina I. Hausladen (ETH Zurich), Manuel Knott (ETH Zurich), and Pietro Perona (California Institute of Technology)
  Discussant: Daniel Albohn (University of Chicago)

11:45 a.m.–12:45 p.m.   Keynote presentation

Arvind Narayanan (Princeton University)

Lunch/Adjourn   Boxed lunches available

Each contributed talk is assigned 45 minutes: 30 minutes for the presenter, 10 minutes for the discussant, and 5 minutes for discussion