

# Microeconometrics Class of 2022 and 2023 Conference

## Duke University, Department of Economics

Friday, May 17, 2024

8:10 Transportation from Aloft Hotel to Duke

8:20–8:30 Breakfast (continues during first session) (Social Sciences 113)

8:30 Opening remarks (Social Sciences 113)

8:30–10:00 Session 1

**Lucas Lima** (PUC-Rio) “Flexible Demand Estimation and Zero Market Shares”

**Jonas Lieber** (Cowles / Imperial College London) “Demand Estimation with Finitely Many Consumers” (with Thomas Wiemann)

**Max Lesellier** (University of Montreal) “A Most Powerful Moment-Based Test on the Distribution of Random Coefficients” (with Hippolyte Boucher and Gökçe Gökkoca)

10:00–10:30 Break

10:30–12:00 Session 2

**Yong Cai** (BFI / University of Wisconsin - Madison) “Linear Regression with Centrality Measures”

**Vincent Starck** (LMU München) “Improving Control over Unobservables with Network Data”

**Yiran Xie** (University of Sydney) “The Estimation of Diffusion Processes with Private Network Information”

12:00–1:30 Lunch (Social Sciences 113)

1:30–2:30 Session 3

**Michael Pollmann** (Duke University) “Practical Approaches to Estimating Treatment Effects with Measurement Error in Confounders using Repeated Measurements”

**Yagan Hazard** (Collegio Carlo Albergo and ESOMAS, University of Turin) “Improving LATE Estimation in Experiments with Imperfect Compliance”

2:30–3:00 Break

3:00–4:00 Session 4

**Pietro Emilio Spini** (University of Bristol) “Robustness, Heterogeneous Treatment Effects and Covariate Shifts”

**Myungkou Shin** (University of Oxford) “Distributional Treatment Effect with Finite Mixture”

4:00–4:30 Break

4:30–5:30 Session 5

**Max Cytrynbaum** (Yale University) “Covariate Adjustment in Stratified Experiments”

**Ibrahim Kekec** (Trinity College Dublin) “Control Function Approach to Multivalued Endogenous Treatment Effects” (with Jeff Wooldridge)

5:45 Transportation from Duke to Aloft Hotel

7:00 Dinner (speakers and faculty only) at Cucciola Osteria: 601 W Main St. Suite C

## Saturday, May 18, 2024

8:40 Transportation from Aloft Hotel to Duke

8:50–9:00 Breakfast (continues during first session) (Social Sciences 113)

9:00–10:30 Session 6 (Social Sciences 113)

**Ashesh Rambachan** (MIT) “From Predictive Algorithms to Automatic Generation of Anomalies” (with Sendhil Mullainathan)

**Adam Lee** (BI Norwegian Business School) “Locally Regular and Efficient Tests in Non-Regular Semiparametric Models”

**Hugo Freeman** (Michigan State University) “Linear Multidimensional Regression with Interactive Fixed-Effects”

10:30–11:00 Break

11:00–12:30 Session 7

**Davide Viviano** (Harvard University) “When Should You Adjust Inferences for Multiple Hypothesis Testing?” (with Kaspar Wüthrich and Paul Niehaus)

**Joshua Shea** (University of Illinois - Urbana Champaign) “Testing for Racial Bias in Police Traffic Searches”

**Kirill Ponomarev** (University of Chicago) “Selecting Inequalities for Sharp Identification in Models with Set-Valued Predictions”

12:30 Closing remarks

12:30–2:00 Lunch (Social Sciences 113)