



Conference on Estimation and Inference in Econometric Models

Toulouse, December 12-13, 2022



Toulouse
School of
Economics

CONFERENCE VENUE

Toulouse School of Economics (TSE)
1, Esplanade de l'Université
Auditorium 5 (2nd floor)
31080 Toulouse Cedex 06

ORGANIZING COMMITTEE:

Andrew Chesher (UCL and CeMMAP)
Koen Jochmans (TSE)

CONFERENCE SECRETARIAT:

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European
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cemmap

Monday December 12, 2022

08:30 – 09:00 **Registration and Welcome** **Auditorium 5 (2nd floor)**

09:00 – 10:30 **SESSION 1**

09:00 – 09:45 **Hiro KASAHARA** (UBC)
Identification and Estimation of Production Functions with Unobserved Heterogeneity

09:45 – 10:30 **Jesus CARRO** (UC3M)
Non-Linear Panel Data Models with Predetermined Variables and Endogenous Groups

10:30 – 11:00 **Break** *Cafeteria (ground floor)*

11:00 – 12:45 **SESSION 2**

11:00 – 11:35 **Tim EDERER** (TSE)
Labor Market Dynamics and Teacher Spatial Sorting

11:35 – 12:10 **José Alfonso MUNOZ ALVARADO** (TSE)
Power to the Teens? A Model of Parents' and Teens' Collective Labor Supply

12:10 – 12:45 **Max LESELLIER** (TSE)
Detecting Misspecification in the Distribution of Random Coefficients in Demand Models for Differentiated Goods

12:45 – 14:00 **Lunch** *Cafeteria (ground floor)*

14:00 – 15:30 **SESSION 3**

14:00 – 14:45 **Adam ROSEN** (Duke)
Finite Sample Inference for the Maximum Score Estimand

14:45 – 15:30 **Marc HENRY** (Penn State)
Finite Sample Inference in Incomplete Models

15:30 – 16:00 **Break** *Cafeteria (ground floor)*

16:00 – 17:15 **SESSION 4**

16:00 – 17:15 **Andrii BABII** (UNC Chapel Hill)
Binary Choice with Asymmetric Loss in A Data-rich Environment: Theory and An Application to Racial Justice

20:00 **Conference dinner**

Tuesday December 13, 2022

09:00 – 10:30

SESSION 1

09:00 – 09:45 **Stéphane BONHOMME** (Chicago)

Relaxing Strict Exogeneity in Nonlinear Panel Data Models

09:45 – 10:30 **Timothy CHRISTENSEN** (UCL)

Adaptive Estimation and Uniform Confidence Bands for Nonparametric Structural Functions and Elasticities

10:30 – 11:00

Break

Cafeteria (ground floor)

11:00 – 12:30

SESSION 2

11:00 – 11:45 **Taisuke OTSU** (LSE)

Regression Adjustment with Many Covariates

11:45 – 12:30 **Max TABORD-MEEHAN** (Chicago)

Inference for Cluster Randomized Experiments with Non-ignorable Cluster Sizes

12:30 – 14:00

Lunch

Cafeteria (ground floor)

End of the conference