Economic Incubator
Causal Inference / OCE Conference III

Day 1: June 7, 2024

8:00 a.m.	**Registration and breakfast**
8:25 a.m.	**Opening remarks**
8:30 - 9:15 a.m.	**Pepe Montiel, Cornell University** *Externally Valid Selection of Experimental Sites via k-medians* *Joint work with Brenda Pallon, Chen Qiu, Joerg Stoye &Yiwei Sun*
9:15 - 10:00 a.m.	**Jose Blanchet, Stanford University** *Foundations of Distributionally Robust Reinforcement Learning*
10:00 - 10:45 a.m.	**Nicole Immorlica, Microsoft Research** *Online Algorithms with Limited Data Retention* *Joint work with Brendan Lucier, Markus Mobius, and James Siderius*
10:45 - 11:00 a.m.	**Break**
11:00 - 11:45 a.m.	**Pierre Jacob, ESSEC Business School** *MCMC algorithms and couplings on submanifolds*
11:45 - 12:30 p.m	**Yves Atchade', Boston University** *Sampling from multimodal distributions via cyclical MCMC*
12:30 - 1:45 p.m.	**Lunch**
1:45 - 2:30 p.m.	**Ulrich Muller, Princeton University** *The Fragility of Sparsity* *Co-author: Michael Kolesar*
2:30 - 3:15 p.m.	**Guillaume Pouliot, University of Chicago** *An Exact t-Test*
3:15 - 3:45 p.m.	**Break**
3:45 - 4:30 p.m.	**Art Owen, Stanford University** *Optimal sampling for tie-breaker designs* *Joint work with Harrison Li and Tim Morrison*
4:30 - 5:15 p.m.	**Michael Jordan, University of California, Berkeley** *Statistical Inference, Asymmetry of Information, and Statistical Contract Theory*
5:30 - 6:15 p.m.	**Michael Jordan, Molly Offer-Westort & Ian Foster** *Panel Discussion on Science and Society*

Day 2: June 8, 2024

7:45 – 8:15 a.m.	**Breakfast**
8:15 – 9:00 a.m.	**Tengyuan Liang, University of Chicago** *Blessings and Curses of Covariate Shifts*
9:00 - 9:45 a.m.	**Lynda Khalaf, Carleton University** *Simultaneous inference in multivariate regression with application to asset pricing* *Co-authors : Marie-Claude Beaulieu, Jean-Marie Dufour & Olena Melin*
9:45 - 10:30 a.m.	**Yongchan Kwon, Columbia University** *Group Shapley Value and Counter factual Simulations in a Structural Model* *Co-authors: Yongchan Kwon,Guillaume Poutiot & Simon Lee*
10:30 - 10:45 a.m.	**Break**
10:45 - 11:30 a.m.	**Matias Cattaneo, Princeton University** *On the Pointwise Behavior of Recursive Partitioning and its Implications for Heterogeneous Causal Effect Estimation*
11:30 - 12:15 p.m.	**Rahul Mazumder, Massachusetts Institute of Technology** *Optimization Algorithms for Learning Tree Ensembles*
12:15 - 1:00 p.m.	**Lunch**
1:00 - 1:45 p.m.	**Blaise Melly, University of Bern** *Minimum distance estimation of quantile panel data models*
1:45 - 2:30 p.m.	**Jesus Fernandez-Villaverde, University of Pennsylvania** *The Causal Effects of Global Supply Chain Disruptions on Macroeconomic Outcomes: Evidence and Theory* *Co-authors: Xiwen Bai, Yiliang & Francesco Zonetti*
2:30 - 3:15 p.m.	**John Rust, Georgetown University** **Fedor Iskhakov, Australian National University** *Structural Estimation of Directional Dynamic Games With Multiple Equlibria*
3:15 p.m.	**Closing remarks**

For those departing from O'Hare Airport:
There will be a shuttle bus departing at 3:30 pm directly outside of the Rubenstein Forum.
There is a maximum capacity of 25 people. Please have any luggage