# Workshop on Applications of Revealed Preference (WARP)

<u>Description</u>: WARP is an online workshop (or regular periodic webinar), which emphasizes empirical applications of revealed preference analysis (broadly defined). WARP aims to bring together applied practitioners, econometricians, and theorists working in the area, and applications would have a natural view towards addressing empirical questions through the analysis of data, be it experimental or field data.

Logistics: Over the Summer of 2020, the WARP program consists of four biweekly workshops, to be held on July 1, July 15, July 29, and August 12 (which are Wednesdays) from 9.00am-11.00am SFO // 12.00pm-2.00pm NYC // 5.00pm-7.00pm LON. At each two-hour workshop, we have scheduled two speakers, each of whom has up to one hour of time. The event is going to be held over Zoom (with precise logistical details to follow in due course), and we aim to allow for interaction and interruptions by workshop participants as per usual (subject to some mild moderation due to the online format).

<u>Organizers:</u> Richard Blundell, Ian Crawford, Thomas Demuynck, Federico Echenique, Yoram Halevy, Shachar Kariv, Yuichi Kitamura, Matthew Polisson, John Quah.

<u>Speakers</u>: Andrew Caplin, Nail Kashaev, Joshua Lanier, Adam Rosen, Kareen Rozen, Matthew Shum, Charles Sprenger, Lanny Zrill.

# WARP 2020 Program

### Wednesday, July 1

Chair: John Quah (Johns Hopkins)

12.00pm-1.00pm Kareen Rozen (Brown)

Relaxed Optimization: How Close is a Consumer to Satisfying

First-Order Conditions? (with Geoffroy de Clippel)

1.00pm-2.00pm Lanny Zrill (HEC Montreal)

(Non-) Parametric Recoverability of Preferences and Choice Pre-

diction

### Wednesday, July 15

Chair: Yuichi Kitamura (Yale)

12.00pm-1.00pm Matthew Shum (Caltech)

Yogurts Choose Consumers? Estimation of Random Utility Models via Two-Sided Matching (with Odran Bonnet, Alfred Galichon,

Yu-Wei Hsieh, and Keith O'Hara)

1.00pm-2.00pm Joshua Lanier (ULB)

A Model of Stochastic Choice for Continuous Consumption

#### Wednesday, July 29

Chair: Federico Echenique (Caltech)

12.00pm-1.00pm Andrew Caplin (NYU)

Rationally Inattentive Behavior: Characterizing and Generalizing

Shannon Entropy (with Mark Dean and John Leahy)

1.00pm-2.00pm Nail Kashaev (Western Ontario)

Prices, Profits, Proxies, and Production (with Victor Aguiar and

Roy Allen)

# Wednesday, August 12

Chair: Yoram Halevy (Toronto)

12.00pm-1.00pm Charles Sprenger (Caltech)

On the Empirical Validity of Cumulative Prospect Theory: Experimental Evidence of Rank-Independent Probability Weighting

(with Douglas Bernheim)

1.00pm-2.00pm Adam Rosen (Duke)

Econometric Modeling of Interdependent Discrete Choice with Ap-

plications to Market Structure (with Andrew Chesher)