

## BSE SUMMER FORUM

UPF Balmes Building, Balmes 132 Barcelona

### COMPUTATIONAL AND EXPERIMENTAL ECONOMICS

June 14-15, 2023, Room 412 (4<sup>th</sup> Floor)

### PROGRAM FOR WEDNESDAY, JUNE 14

|               |   |
|---------------|---|
| 08:30 – 09:00 | <i>Registration</i>   |
| 09:00 – 09:10 | Introduction  |
| 09:10 - 10:10 | Cars Hommes (University of Amsterdam)<br>“Large Size Forecast”  |
| 10:10 - 11:00 | Elizaveta Nekrasova (University of Luxembourg)<br>“Does Wash Trading Impact Information Dissemination in Security Markets?” (with Tibor Neugebauer)   |
| 11:00 – 11:30 | <i>Coffee Break*</i>  |
| 11:30 - 12:20 | Caterina Giannetti (Università di Pisa)<br>“Cross-Impact and Price Bubbles: A Two-Asset Lab-Experiment” (with Fabrizio Lillo, Francesco Cordonì, Philipp Chapkovski)                            |
| 12:20 - 13:10 | Bernhard Kasberger (University of Dusseldorf)<br>“Algorithmic Cooperation” (with Simon Martin, Hans-Theo Normann, Tobias Werner)  |
| 13:00 -14:30  | <i>Lunch*</i>   |
| 14:20 - 15:10 | Maximilian Andres (Universität Potsdam)<br>“Communication in the Infinitely Repeated Prisoner's Dilemma: Theory and Experiments”  |
| 15:10 - 16:00 | Yaroslav Rosokha (Purdue University)<br>“Evolution of cooperation in the indefinitely repeated collective action with a contest for power” (with Xinxin Lyu, Denis Tverskoi, Sergey Gavrillets) |
| 16:00 – 16:30 | <i>Coffee Break*</i>  |
| 16:30 - 17:20 | Marica Valente (University of Innsbruck)<br>“The Effect of Losing a Competition: The Role of Gender and Unfairness” (with Stefano Piasenti, Roel van Veldhuizen, Gregor Pfeifer)                |

## PROGRAM FOR THURSDAY, JUNE 15

|               |   |
|---------------|---|
| 09:10 - 10:10 | Annie Liang (Northwestern University)<br>"Machine Learning and Economic Modeling" (with Isaiah Andrews, Drew Fudenberg, Jon Kleinberg, Lihua Lei, Sendhil Mullainathan, and Chaofeng Wu)                          |
| 10:10 - 11:00 | Aad Ruiters (University of Amsterdam, CenDEF)<br>"Agents with an attitude"  |
| 11:00 - 11:30 | <i>Coffee Break*</i>  |
| 11:30 - 12:20 | Vinicius Ferraz and Leon Houf (University of Heidelberg)<br>"Motivated sampling of information: Analysis with experimental data and agent-based modeling within a Bayesian framework" (with Christiane Schwieren) |
| 12:20 - 13:10 | Fernando Payró (UAB, BSE and CODE)<br>"Bayesian Adaptive Choice Experiments" (with Neil Thakral, Linh T. To)  |
| 13:00 - 14:30 | <i>Lunch*</i>   |
| 14:20 - 15:10 | Mikhail Anufriev (University of Technology Sydney)<br>"(Re-) Inventing the Traffic Light: Designing Recommendation Devices for Play of Strategic Games" (with John Duffy, Valentyn Panchenko, Benjamin Young)     |
| 15:10 - 16:00 | Valentyn Panchenko (UNSW)<br>"Learning in Beauty Contest Games" (with Mikhail Anufriev, John Duffy)   |
| 16:00 - 16:30 | <i>Coffee Break*</i>  |
| 16:30 - 17:20 | Fulin Guo (University of Cambridge)<br>"An Experiment on a Linking Game" (with Syngjoo Choi, Sanjeev Goyal, Frederic Moisan)  |

### Workshop Organizers:

- Herbert Dawid (Bielefeld University)
- John Ledyard (Caltech) (Universidad de Cantabria and CEPR)
- Rosemarie Nagel (ICREA-UPF and BSE)
- Yaroslav Rosokha (Purdue University)

The BSE Summer Forum is one of the initiatives supported by the Severo Ochoa Research Excellence Program (CEX2019-000915-S) through Spain's State Research Agency (Agencia Estatal de Investigación - AEI).

The workshop is funded by the University of Toronto Mississauga and the Ministerio de Ciencia, Innovación y Universidades (PGC2018-094364-B-I00).

\*Meals are provided by the organization