



# UECE

## RESEARCH UNIT ON COMPLEXITY AND ECONOMICS

### Current Program Without Links to Submitted Papers

Day: 11/6/2014

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13:00 - 14:00 Registration

Atrium, 2nd floor

14:30 - 16:30

Parallel Session I

Microeconomic Theory I

Santander, 3rd floor

Jan Bok : Session Chairman

**Maria Kozlovskaya** (University of Leicester)

*Representation theorem for guilt aversion*

**Cristian M. Litan** (Babes-Bolyai University, Cluj-Napoca)

Francisco Marhuenda (University Carlos III de Madrid)

Peter Sudholter (University of Southern Denmark)

*Determinacy of equilibrium in outcome games*

**Guy Arie** (University of Rochester, Simon School)

Shiran Rachmilevitch (University of Haifa)

*Collective Bargaining with Differentiated Hospitals*

**Jan Bok** (Charles University in Prague, Faculty of Mathematics and Physics, Department of Applied Mathematics)

Milan Hladik (Charles University in Prague, Faculty of Mathematics and Physics, Department of Applied Mathematics)

*Selection-based approach to cooperative interval games*

Mechanism Design and Contracts

Auditório II, 2nd floor

Martin Pollrich : Session Chairman

**Endre Csóka** (University of Warwick)

*Efficient teamwork*

**Ville Korpela** (Turku School of Economics)

*All Deceptions Are Not Alike: Bayesian Mechanism Design with Social Norm Against Lying*

**Yu Chen** (Nanjing University)

*Decentralizability of Multi-Agency Contracting with Bayesian Implementation*

**Martin Pollrich** (Humboldt-Universität zu Berlin)

Robert Schmidt (Humboldt-Universität zu Berlin)

*Optimal incentive contracts to avert firm relocation*

Pricing Games

Edifer, 2nd floor

Alberto Pinto : Session Chairman

**Claudia Salim** (Free University Berlin)

*Platform standards, collusion and quality incentives*

**Jorge F. Soares** (DM - Faculdade de Ciências da Universidade do Porto)

*Price Dynamics in the Hotelling model*

**José Martins** (Polytechnic Institute of Leiria and LIAAD-INESC TEC)

Alberto Pinto (University of Porto)

*Dumping or lowering home production costs*

**Alberto Pinto** (Universidade do Porto)

*Tariffs effects in a duopoly model*

Financial Economics

CTT, 3rd floor

Artashes Karapetyan : Session Chairman

**Spyros Terovitis** (Warwick University)

*The impact of Credit Rating Agencies on Capital Markets*

**Paulo K. Monteiro** (EPGE, Fundação Getulio Vargas, Brazil)

Rabee Tourky (ANU)

Andrew McLennan (University of Queensland)

*On uniqueness of equilibrium in the Kyle model*

**Artashes Karapetyan** (The Central Bank of Norway (ON LEAVE))

Leon Stacescu (BI Norwegian Business School)

*Collateral and Relationship Lending*

Auctions Auditorio III, 2nd floor

Vincent Meisner : Session Chairman

**Theodore Turocy** (University of East Anglia)

Lucas Rentschler (Universidad Francisco Marroquin)

*All-pay auctions with interdependent valuations: The highly competitive case*

**Nozomu Muto** (Yokohama National University)

Yasuhiro Shirata (Otaru University of Commerce)

Takuro Yamashita (Toulouse School of Economics)

*Revenue-capped efficient auctions*

**Vincent Meisner** (University of Mannheim)

Felix Jarman (University of Mannheim)

*Ex-post optimal knapsack procurement*

16:30 - 17:00 Coffee Break

Atrium, 2nd floor

17:00 - 18:00 Eva Tardos - Title: Composable Mechanisms, Learning, and Price of Anarchy in Auctions - Chairman:F. Bloch

Auditório CGD, 2nd floor

18:05 - 19:35

Parallel Session II

Network stability Auditório II, 2nd floor

**Tim Hellmann** (Bielefeld University)

Jakob Landwehr (Bielefeld University)

*Stable Networks in Homogeneous Societies*

**Vladyslav Nora** (Nazarbayev University)

*When Conflict Pays: Networks of Neighbors and Enemies*

**László Á. Kóczy** (Hungarian Academy of Sciences, Centre for Economic and Regional Studies and Óbuda University)

*Coalitionally stable networks*

Bargaining and Cooperation Edifer, 2nd floor

Ana Mauleon : Session Chairman

**Tom Truys** (CEREC, Saint-Louis University, Brussels)

Tom Potoms (ECARES, ULB)

*On Symbols and Cooperation*

**Gilles Grandjean** (USL Brussels)

Wouter Vergote (USL Brussels)

*Cooperation, competition and market entry*

**Rémy Delille** (University of Bordeaux)

Jean-christophe Pereau (Université de Bordeaux)

*The river bargaining problem (Title is subject to be modified)*

Applied Game Theory Auditório III, 2nd floor

Fausto Cavalli (University of Milan-Bicocca)

**Mario Gilli** (Department of Economics, University of Milan-Bicocca)

Ahmad Naimzada (University of Milan-Bicocca)

*A model of political and social conflict: equilibria and stability. The symmetric case*

**Bruno M P M Oliveira** (FCNA, LIAAD-INESC TEC, Universidade do Porto)

*R&D effects in the Cournot model*

Social Choice I CTT, 3rd floor

Lars Ehlers : Session Chairman

**Stefan Behringer** (University Duisburg-Essen)

Yukio Koriyama (Ecole Polytechnique)

*Public good provision with many agents: generalizations and examples*

**Luís Carvalho** (ISCTE-IUL; NovaSBE)

*A Note on the Proportional Bargaining Solution*

**Lars Ehlers** (U de Montreal)

*Strategy-Proofness and Essentially Single-Valued Cores Revisited*

19:35 - 20:00 Welcome Reception

Old Library, 4th floor

**Day: 11/7/2014**

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10:00 - 11:30

Parallel Session III

Experiments and Experimentalists Auditório II, 2nd floor

**Yumiko Baba** (Aoyamagakuin University)

*A note on a comparison of simultaneous and sequential Colonel Blotto games, with an application to patent lawsuits*

**Ruben Martinez cardenas** (University of York)

*A Contest Based Financing Mechanism for Experimentalists*

**Olga Gorelkina** (Max Planck Institute for Research on Collective Goods, Bonn)

Alia Gizatulina (Max Planck Institute for Research on Collective Goods)

*Fairness and Trade: a Field Experiment*

Negotiation and Bargaining Edifer, 2nd floor

Guido Maretto : Session Chairman

**Andrea Canidio** (Central European University)

Heiko Karle (ETH Zurich)

*The Timing of Negotiations: Bargaining, Incomplete Agreements and the Focusing Effect.*

**Heiko Karle** (ETH Zurich)

Christian Staat (ECARES (ULB))

*Signaling Quality with Initially Reduced Royalty Rates*

**Guido Maretto** (Nova School of Business and Economics)

*Dual track sell-out: a case of signaling combination*

Information and Market Structure BES, 4th floor

Nicolas Lambert : Session Chairman

**Tibor Heumann** (Yale University)

*Information and market power in rational expectations equilibrium*

**Anna Bayona** (ESADE)

*The value of information with an endogenous public signal*

**Nicolas Lambert** (Stanford University)

Michael Ostrovsky (Stanford University)

Mikhail Panov (Stanford University)

*Strategic trading in informationally complex environments*

Networks and public economics Auditório III, 2nd floor

**Maia King** (Queen Mary, University of London)

*Reputation and cooperation in networks*

**Britta Hoyer** (Universität Paderborn)

Kris De jaegher (Utrecht University School of Economics)

*Network Disruption and the Common Enemy Effect*

**Hannu Salonen** (University of Turku)

*Equilibria and centrality in link formation games*

Regulation Santander, 3rd floor

David Henriques : Session Chairman

Franz Hubert (Humboldt University Berlin)

**Ekaterina Orlova** (Humboldt University Berlin)

*Network access and market power*

**Laura Abrardi** (Politecnico di Torino)

Carlo Cambini (Politecnico di Torino)

*Tariff regulation with energy efficiency goals*

**David Henriques** (Ofcom -- UK Regulator and Competition Authority)

*How does airtime regulation influence advertising quality? A two-sided market perspective.*

11:30 - 12:00 Coffee Break

Atrium, 2nd floor

12:00 - 13:00 Claude d Aspremont - Title: Efficient Bayesian Mechanisms: A Review - Chairman: R. Amir

Auditório CGD, 2nd floor

13:00 - 14:30 Lunch

Old library, 4th floor

14:30 - 16:30

Parallel Session IV

IOI Edifer, 2nd floor

**Joana Pinho** (CEFUP and University of Porto)

António Brandão (University of Porto, Faculty of Economics, CEF.UP)

*How do asymmetries in firms' productivity affect the labor market?*

**Oliver Woll** (ZEW (Centre for European Economic Research))

Dominik Schober (ZEW (Centre for European Economic Research))

**Raffaele Fiocco** (University of Mannheim)

*The strategic value of partial vertical integration*

Information BES, 4th floor

**Nicole Tabasso** (University of Surrey)

*Diffusion of competing information*

**Andriy Zapechelnyuk** (University of Glasgow)

*Information Monopoly*

**Sergei Severinov** (University of British Columbia)

Raymond Deneckere (University of Wisconsin)

*Multi-Dimensional Screening: A Solution to a Class of Problems*

**Pedro Godinho** (Faculty of Economics of the University of Coimbra and GEMF)

Joana Dias (Faculty of Economics of the University of Coimbra and INESC Coimbra)

*A two-player simultaneous store location game with client choice based on a gravitational model*

Cooperative games and Applications Auditório II, 2nd floor

Carlos Hervés-beloso : Session Chairman

**María Gómez-rúa** (Universidade de Vigo)

Jorge Alcalde-unzu (Universidad Pública de Navarra)

Elena Molis (Universidad de Granada)

*"Sharing the costs of cleaning a river: the Upstream Responsibility rule"*

**Juan Vidal-puga** (University of Vigo)

Alfredo Valencia Toledo (Universidad de Vigo)

*"A sequential bargaining protocol for land rental arrangements"*

**Estela Sánchez rodríguez** (University of Vigo)

Carmen Quinteiro sandomingo (University of Vigo)

Miguel Mirás calvo (University of Vigo)

*"Monotonicity properties and ranking of rules in airport problems"*

**Miguel Mirás calvo** (University of Vigo)

Carmen Quinteiro sandomingo (University of Vigo)

Estela Sánchez rodríguez (University of Vigo)

*"Computing the stable allocation that compensates utopia payoffs in bankruptcy games."*

Microeconomic Theory II Auditório III, 2nd floor

Marc Vorsatz : Session Chairman

**Marc Vorsatz** (UNED)

Jorge Alcalde-unzu (Universidad Pública de Navarra)

*Strategy-proof location of public facilities*

**Markus Walzl** (Innsbruck University)

*Competing trade mechanisms and monotone mechanism choice*

**Arkadi Predtetchinski** (Maastricht University)

Janos Flesch (Maastricht University)

*Subgame-perfect epsilon-equilibria in perfect information games with common preferences at the limit.*

**Jorge Alcalde-unzu** (Universidad del País Vasco)

Marc Vorsatz (UNED)

*Do we agree? Measuring the cohesiveness of preferences*

Partnerships and networks Auditório CGD, 2nd floor

Gabrielle Demange : Session Chairman

**Alper Nakkas** (Nova School of Business and Economics)

*The impact of valuation heterogeneity and network structure on equilibrium prices in supply chain networks*

**Francis Bloch** (Paris 1 and Paris School of Economics)

*The formation of partnerships in social networks*

**Gabrielle Demange** (PSE)

*Optimal targeting strategy in a network under positive externalities*

16:30 - 17:00 Coffee break

Atrium, 2nd floor

17:00 - 19:00

Parallel Sessions V

Farsighted Networks Edifer, 2nd floor

Vincent Vannetelbosch : Session Chairman

Jean-jacques Herings (Maastricht University)

**Ana Mauleon** (Saint-Louis University, Brussels and CORE, UCLouvain)

Vincent Vannetelbosch (CORE, University of Louvain and Saint-Louis University - Brussels)

*Stability of Networks under Level-K Farsightedness*

Ana Mauleon (CEREC, Saint-Louis University)

**Jose jorge Sempere-monerris** (University of Valencia)

Vincent Vannetelbosch (CORE, University of Louvain and Saint-Louis University - Brussels)

*Farsighted R&D Networks*

**Manuel Förster** (CEREC - Université Saint-Louis - Bruxelles)

*Strategic Communication in Social Networks*

Nicolas Carayol (University of Bordeaux)

Rémy Delille (University of Bordeaux)

**Vincent Vannetelbosch** (CORE, University of Louvain and Saint-Louis University)

*Allocating value among farsighted players in network formation*

IO II BES, 4th floor

**Sjaak Hurkens** (Institute for Economic Analysis)

Ángel López (Departament d'Economia Aplicada (UAB))

*Who should pay for two-way interconnection?*

**Jose pedro Pontes** (University of Lisbon)

Joana Pais (ISEG/Technical University of Lisbon)

*Geographic concentration, transport infrastructure, and economic development*

Erika farnstrand Damsgaard (IFN Stockholm)

Per Hjertstrand (IFN Stockholm)

Pehr-johan Norbäck (IFN Stockholm)

Lars Persson (IFN Stockholm and CEPR)

**Helder Vasconcelos** (Faculdade de Economia do Porto, ANACOM and CEPR)

*Why entrepreneurs choose risky R&D projects - but still not risky enough*

Political Economy Auditório II, 2nd floor

Francesco Carli : Session Chairman

**Burak Uras** (Tilburg University)

*“Optimal Joint Liability Lending and Costly Monitoring”*

**Francesco Lancia** (U. Vienna)

*Partisan Politics, Public Debt, and Growth*

**Jan Auerbach** (University of Exeter)

*Political Competition over Property Rights Enforcement*

Economic Theory: General Equilibrium Auditório III, 2nd floor

Emma Moreno : Session Chairman

**Carlos Hervés-beloso** (Universidad de Vigo)

Sebastian Cea echenique (University of Chile)

*Equilibrium existence in a rational expectation economy with non fully informative prices*

**João Correia-da-silva** (CEF.UP and Faculdade de Economia, Universidade do Porto)

*Non-existence of general equilibrium with EUU preferences.*

**Marta Faias** (Universidade Nova de Lisboa)

Emma Moreno (University of Salamanca)

Myrna Wooders (vanderbilt)

*On a further neutrality theorem.*

**Emma Moreno** (University of Salamanca)

Javier Hervés-estévez (Universidad de Vigo)

*Some remarks on bargaining sets for exchange economies.*

Contests & Teams Auditório CGD, 2nd floor

**Marco Serena** (Universidad Carlos III, Madrid)

*Information in contests*

**Jurgis Karpus** (King's College London)

Mantas Radzvilas (London School of Economics)

*Team Reasoning and a Rank-Based Function of Team's Interests*

**Lars Peter Metzger** (Dortmund University)

*Contests with coalitions and incomplete information*

**Irina Kirysheva** (Nazarbayev University)

*Optimal prize allocation in contests with sabotage*

20:00 - Conference Dinner

Restaurant: Tágide; Largo da Academia Nacional de Belas Artes 18-20, 1200-005 Lisboa

**Day: 11/8/2014**

10:00 - 11:30

Parallel Session VI

Equilibrium                      Auditório II, 2nd floor

Rabah Amir : Session Chairman

**Rida Laraki** (CNRS, University of Dauphine, Ecole Polytechnique)

Philippe Bich (Paris School of Economics, Centre d'Economie de la Sorbonne)

*On the Existence of Approximated Equilibria and Sharing-Rule Equilibria in Discontinuous Games*

Puduru V. Reddy (GERAD, HEC Montréal)

**Georges V. Zaccour** (GERAD, HEC Montréal, Canada)

*Feedback Nash equilibria in linear-quadratic difference games with constraints*

**Rabah Amir** (Department of Economics, University of Iowa, USA.)

Luciano De castro (Northwestern University)

*Nash equilibrium for games with quasi-monotonic best responses*

**Stefano Bosi** (EPEE, University of Evry)

*TBA*

Information II                      Anfiteatro I, 4th floor

Emilia Oljemark : Session Chairman

**Volker Britz** (ETH Zürich)

Hans Gersbach (ETH Zürich)

*Experimentation in democratic mechanisms*

Yasuyuki Miyahara (Kobe University)

**Tadashi Sekiguchi** (Kyoto University)

*Finitely repeated games with automatic and optional monitoring*

**Emilia Oljemark** (University of Konstanz)

*Reputation and the value of information in a trust game*

Social Choice II                      Unicre, 3rd floor

Angelos Angelopoulos : Session Chairman

**Ryo Kawasaki** (Tokyo Institute of Technology)

*On Roth-Postlewaite stability*

**Kenzo Imamura** (Tokyo Institute of Technology)

Keisuke Bando (Tokyo Institute of Technology)

*A characterization of weak Maskin monotonicity in an allocation problem with indivisible goods*

**Angelos Angelopoulos** (University of Manchester)

*Maximin value allocation with a continuum of states*

11:30 - 12:00 Coffee break

Atrium, 2nd floor

12:00 - 13:00 Ehud Kalai - Title: Learning and stability in population games (by E Kalai and E Shmaya) - Chairman: G. Demange

Auditório CGD, 2nd floor