Program of the 2005 (VII) Meeting of
“The Society for the Advancement
of Economic Theory”

Vigo, Spain, June 27 - July 3, 2005
The Parador National Resort

The seventh Meeting of The Society for the Advancement of Economic Theory took place at the Parador National Resort and Convention Center just south of Vigo in the village of Baiona, Spain. Three hundred thirty participants attended the meeting.

International Scientific Committee

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T. J. Kehoe (Minneapolis, USA)
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A. P. Villamil (Urbana-Champaign, USA)
S. D. Williamson (Iowa City, USA)
N. C. Yannelis (Urbana-Champaign, USA)

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Ayuntamiento de Baiona (SPAIN)

Social Program

• June 29, 2005
  All day excursion to Santiago de Compostela and Pontevedra, compliments of the local authorities
• July 1, 2005
  Social Dinner, 8:00 – 10:00 PM

Sessions

**Monday, June 27, 2005**

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<td>Opening ceremonies</td>
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<td>C. Hervés-Beloso</td>
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<td>09:00 – 11:00</td>
<td>Monetary Theory, part I</td>
<td>G. Camera and</td>
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<td>S. Williamson</td>
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<td></td>
<td>Market Games</td>
<td>W. Trockel</td>
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<td>11:30 – 13:30</td>
<td>Price Formation in General Equilibrium, part I</td>
<td>S. Spear</td>
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<td>Monetary Theory, part II</td>
<td>R. M. Starr and</td>
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<td>S. Williamson</td>
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<td></td>
<td>Logic and Economics, part I</td>
<td>M. Kaneko and</td>
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<td>O. Schulte</td>
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<td>15:30 – 17:30</td>
<td>Money, Intermediation, and Payments, part I</td>
<td>S. Williamson</td>
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<td></td>
<td>Economic Theory and Applications</td>
<td>B. Dutta</td>
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<td>18:00 – 20:00</td>
<td>Money, Intermediation, and Payments, part II</td>
<td>S. Williamson</td>
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<td>Social Interaction, part I</td>
<td>B. Dutta</td>
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<td></td>
<td>Advances in Fisheries Economics</td>
<td>M. Varela</td>
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<td>Repeated Games</td>
<td>D. Gerardi</td>
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<td>Coalitions, Communities, and Networks</td>
<td>A. Calvo-Armengol</td>
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<tr>
<td>11:30 – 13:30</td>
<td>International Trade, part II</td>
<td>R. Riezman</td>
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<td>Logic and Economics, part II</td>
<td>M. Kaneko and</td>
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<td>Equilibrium Theory with Asymmetric Information, part I</td>
<td>J. Kline</td>
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<td>15:30 – 17:30</td>
<td>Economic Growth</td>
<td>C. Ghiglino</td>
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<td>Economic Structure, part I</td>
<td>W. Barnett</td>
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<td>Networks, Part I</td>
<td>M. O. Jackson</td>
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<td>18:00 – 20:00</td>
<td>Financial Fragility and Constrained Fiscal Policy</td>
<td>K. Shell</td>
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<td>Economic Structure, part II</td>
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<td>20:00 – 22:00</td>
<td>Core and Equilibrium</td>
<td>C. Hervés-Beloso</td>
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<td>Topics in Theoretic and Applied Economics</td>
<td>J. Alonso-Carrera</td>
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<td>D. Bergemann</td>
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<td>Decision Making Under Uncertainty</td>
<td>S. Boyarchenko</td>
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<td>Economic Modeling of Rhetoric and Argumentation</td>
<td>J. Urrutia Elejalde and</td>
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<td>J. Zamora Bonilla</td>
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<td>11:30 – 13:30</td>
<td>Local Social Interactions</td>
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<td>International Trade and Factor Mobility</td>
<td>G. Facchini</td>
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<td>Equilibrium Theory with Emphasis on Applications in Financial Economics</td>
<td>D. Cass</td>
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<td>15:30 – 17:30</td>
<td>Dynamic Decentralization</td>
<td>P. Gottardi</td>
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<td>Topics in Economic Theory</td>
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<td>Preferences and Optimization</td>
<td>M. Besada</td>
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<td>18:00 – 20:00</td>
<td>Macroeconomics</td>
<td>J. Maria da Rocha</td>
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<td>The Economics of Real Estate Markets</td>
<td>S. Cauley and</td>
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<td>A. Pavlov</td>
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<td>Money and Incomplete Markets</td>
<td>M. Florenzano</td>
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**Friday, July 1, 2005**

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<td>Experimental Economics, part I</td>
<td>C. R. Plott</td>
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<td>Political Economy</td>
<td>S. Weber</td>
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<td>Default in Incomplete Markets</td>
<td>M. Pascoa</td>
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<td>11:30 – 13:30</td>
<td>Experimental Economics, part II</td>
<td>C. R. Plott</td>
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<td>Sequential Decision Making</td>
<td>K. Ritzberger</td>
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<td>Banking, Liquidity and Default</td>
<td>D. Tsomocos</td>
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<td>15:30 – 17:30</td>
<td>General Equilibrium and Information</td>
<td>E. Moreno-Garcia</td>
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<td>Mechanism Design and Auctions, part I</td>
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<td>Information and Asset Pricing, part I</td>
<td>J. Werner</td>
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<td>18:00 – 20:00</td>
<td>Incomplete Markets</td>
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<td>Mechanism Design and Auctions, part II</td>
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<td>Information and Asset Pricing, part II</td>
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**Saturday, July 2, 2005**

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<td>Interactive Epistemology and Games</td>
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<td>International Economics, part I</td>
<td>F. Alcalá</td>
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<td></td>
<td>Industrial Organization, part I</td>
<td>D. Kovenock and</td>
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<td>D. Moreno</td>
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11:30 – 13:30  Delegated Portfolio Choices and Their Consequences  
International Economics, part II  
Industrial Organization, part II  
S. Bhattacharya  
T. J. Kehoe  
D. Kovenock and  
D. Moreno

15:30 – 17:30  Economic Growth  
Behavioral Game Theory  
Equilibrium Theory  
O. Licandro  
D. Cooper  
B. Cornet

18:00 – 20:00  Coalition Formation  
Topics in Regulation and Oligopoly Theory  
Corporate Governance  
G. Demange  
G. Deltas  
M. Celentani

**Sunday, July 3, 2005**

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| 09:00 – 11:00 | Microfoundations of Labor Markets with Frictions  
Experimental Markets and Voting  
Macroeconomic Models with Distortions  | A. Delacroix and  
M.-L. Halko  
T. Cason  
M. S. Santos       |
| 11:30 – 13:30 | Macroeconomics with Frictions  
Equilibrium Theory with Asymmetric Information,  
Part II  
Mathematical Economics  | E. Espino  
K. Podczeck  
C. D. Aliprantis |
| 15:30 – 17:30 | Bargaining and Public Goods  
Contracts: Theory and Applications  
Macroeconomics, Fiscal Policy, and Labor  
Markets, part I  | J. Davila  
A. P. Villamil  
S. Ortigueira       |
| 18:00 – 20:00 | Incomplete Markets and Macroeconomics  
Connections of Economic Theory and Game Theory  
with Computer Science and Engineering  
Macroeconomics, Fiscal Policy, and Labor  
Markets, part II  | T. Krebs  
B. Allen  
S. Ortigueira |

**PRESENTATIONS**

**Monetary Theory, part I**

*Chairs*: G. Camera and S. Williamson

- **D. Andolfatto** (Simon Fraser U, Canada; dandolfa@sfu.ca): *On the coexistence of money and bonds*
- **Y. Li** (National Taiwan U, Taiwan; yitingli@ccms.ntu.edu.tw) and Matsui (U Tokyo, Japan): *International currency and public goods provision*
- **R. Dutu** (U Waikato, New Zealand), **E. Nosal** (Federal Reserve Bank of Cleveland, USA, ed.nosal@clef.frb.org), and **G. Rocheteau** (Federal Reserve Bank of Cleveland, USA): *Commodity money and Gresham's law*
- **S. Shi** (U Toronto, Canada; shouyong@chass.utoronto.ca): *Liquidity, interest rates, and output*
Market Games

Chair: W. Trockel

- **Z. Yang** (Yokohama National U, Japan; zyang@business.ynu.ac.jp): *Gross complements and substitutes, convolution concavity and equilibria with indivisibilities*
- **C.-J. Haake** (IMW, U Bielefeld, Germany; CHaake@wiwi.uni-bielefeld.de): *Object division, bargaining and implementation through markets*
- **F. E. Su** (Harvey Mudd College, USA; su@math.hmc.edu): *Finding Nash and Walras equilibria using a simplicial Sperner’s Lemma*

Price Formation in General Equilibrium, part I

Chair: S. Spear

- **S. Gjerstad** (U Arizona, USA; gjerstad@econlab.arizona.edu): *Market dynamics in Edgeworth exchange*
- **S. Crockett** (Caltech, USA; scrockett@ist.caltech.edu): *Spontaneous specialization and exchange*
- S. Chatterji (CIE-ITAM, Mexico), S. Ghosal (U Warwick, England) and **M. Morelli** (Ohio State U, USA; morelli.10@osu.edu): *Out-of-equilibrium trading and market equilibria*

Monetary Theory, part II

Chair: R. M. Starr and S. Williamson

- R. Reed (U Kentucky, USA) and **C. J. Waller** (U Notre Dame, USA; cwaller@nd.edu): *Money and risk sharing*
- **H. Newhouse** (U York, UK; hn4@york.ac.uk): *The emergence of commodity money as a medium of exchange*
- **C. Sissoko** (Occidental College, USA; csissoko@oxy.edu): *Short term credit: a monetary channel linking finance to growth*
Logic and Economics, part I

Chairs: M. Kaneko and O. Schulte

- **M. Kaneko** (U Tsukuba, Japan; kaneko@sk.tsukuba.ac.jp): Deductive and inductive inferences for the understanding of the game and decision making
- **J. J. Kline** (Bond U, Australia; jekline@staff.bond.edu.au) and M. Kaneko (U Tsukuba): Modeling a player's perspective: inductive derivation of an individual view
- **G. Cappelletti** (Bocconi U, Italy; giuseppe.cappelletti@uni-bocconi.it): On the existence of a universal type space
- **N. E. Sofronidis** (Thessaloniki, Greece; sofnik@otenet.gr): The theory of non-cooperative games is undecidable

Price Formation in General Equilibrium, part II

Chair: S. Spear

- **J. Shorish** (Institute for Advanced Studies, Austria; jamsheed.shorish@chello.at): Asset pricing and statistical mechanics
- **A. Matros** (U Pittsburgh, USA; alm75@pitt.edu) and T. Temzelides (U Pittsburgh, USA): Evolution and Walrasian behavior in market games
- **P. Bossaerts** (Caltech, USA; pbs@rioja.caltech.edu), C. Plott (Caltech, USA) and W. Zame (UCLA, USA): Price adjustment in the canonical markets experiment
- **M. Hirota** (Tokyo U Science, Japan; hirota@ms.kuki.tus.ac.jp): On the probability of the competitive equilibrium being globally stable: the C.E.S. example

Money, Intermediation, and Payments, part I

Chair: S. Williamson

- S. Freeman (U Texas-Austin, USA) and **P. Hernandez-Verme** (Texas A&M U, USA; phernandez@econmail.tamu.edu): Default and fragility in the payments system
- **D. Goldberg** (Texas A&M U, USA; dror@econmail.tamu.edu): Sectoral shocks and policy responses in a monetary economy
- **A. Head** (Queen's U, Canada; heada@qed.econ.queensu.ca), A. Kumar (U Victoria, Canada), and B. Lapham (Queen's U, Canada): Search, price adjustment, and inflation dynamics
- **S. Williamson** (U Iowa, USA; stephen-williamson@uiowa.edu): Monetary policy and distribution
Social Interaction, part I

Chair: B. Dutta

- **B. Dutta** (Warwick U, UK; B.Dutta@warwick.ac.uk) and A. Banerji (Delhi School of Economics, India): *Networks, network externalities and market segmentation*
- **M. O. Jackson** (Caltech, USA; jacksonm@hss.caltech.edu) and L. Yariv (Caltech, USA): *Voting and information networks*
- **F. Bloch** (U Marseille, France; bloch@ehess.univ-mrs.fr): *Information gathering in networks*
- **Y. Bramoulle** (U Laval, Canada; ybramoulle@ecn.ulaval.ca) and R. Kranton (U Maryland, USA): *Risk-sharing networks*

Economic Theory and Applications

Chair: C. D. Aliprantis

- **P. Manzini** (Queen Mary U London, UK; p.manzini@qmul.ac.uk) and M. Mariotti (Queen Mary U London, UK): *A vague theory of choice over time*
- C. Kountzakis (National Technical U, Greece) and **Y. A. Polyrakis** (National Technical U, Greece; ypoly@math.ntua.gr): *The completion in security markets*
- **J. P. Rincon-Zapatero** (U Carlos III Madrid, Spain; jrincon@eco.uc3m.es) and M. S. Santos (Arizona State U, USA): *Differentiability properties of the value and policy functions without the interiority assumption*
- **F. Leiva** (U Iowa, USA; fernando-leiva@uiowa.edu): *Ranking non-communicating elements*

Money, Intermediation, and Payments, part II

Chair: S. Williamson

- **H. Ennis** (Federal Reserve Bank Richmond, USA; Huberto.Ennis@rich.frb.org): *Search, money, and inflation under private information*
• F. Fecht (Deutsche Bundesbank, Germany), K. Huang, (Federal Reserve Bank Philadelphia), and A. Martin (Federal Reserve Bank Kansas City, USA; antoine.martin@kc.frb.org): Financial intermediaries, markets, and growth

• T. Koeppel (Queen's U, Canada), C. Monnet (European Central Bank, Germany), and T. Temzelides (U Pittsburgh, USA; tedt@pitt.edu): Mechanism design and payments

• C. Monnet (European Central Bank, Germany; cyril.monnet@ecb.int), and E. Quintin (Federal Reserve Bank Dallas, USA): Why do financial systems differ? History matters

Social Interaction, part II

Chair: B. Dutta

• A. Cabrales (U Pampeu Fabra, Spain), T. Calvo-Armengol (U Autonòma Barcelona, Spain) and Y. Zenou (Research Institute of Industrial Economics, Sweden; YvesZ@iui.se): Building R&D networks: how many conferences should you attend?

• S. Curranini (U Venezia, Italy; currarin@unive.it), P. Gottardi (U Venezia, Italy) and M. Morelli (Ohio State U, USA): Strategic trade networks

• A. Calvo-Armengol (U Autonòma Barcelona, Spain; antoni.calvo@uab.es) and M. O. Jackson (Caltech, USA): Like father like son: labor market networks and social mobility

• A. Galeotti (U Essex, agaleo@essex.ac.uk) and F. Vega-Redondo (U Alicante, Italy and U Essex, UK): Local externalities and complex networks

Advances in Fisheries Economics

Chair: M. Varela

• G. Munro (U British Columbia, Canada; munro@econ.ubc.ca): Fisheries management and the time consistency problem: the case of vessel decommissioning schemes

• R. Hannesson (Norwegian School of Economics, Norway; Rognvaldur.Hannesson@nhh.no): Effect of global warming on the sharing of fish stocks

• M. J. Gutierrez (U Pais Vasco, Spain; jepguhum@bs.ehu.es) and J. M. Da-Rocha (U Vigo, Spain): The optimality of the common fisheries policy: the northern stock of hake
• G. I. Bischi (U Urbino, Italy) and F. Lamantia (U Calabria, Italy; lamantia@unical.it): *Common resource exploitation through differentiated harvesting policies: a bioeconomic analysis*

**International Trade, part I**

*Chair: R. Riezman*

• S. Bougheas (U Nottingham, UK) and R. Riezman (U Iowa, USA; raymond-riezman@uiowa.edu): *Trade, human capital and inequality*

• H. Konishi (Boston College, USA), C. Kowalczyk (Tufts U, USA; carsten.kowalczyk@tufts.edu) and T. Sjostrom (Rutgers, USA): *Free trade, customs unions and transfers*

• R. Jones (U Rochester, USA; jonr@troi.cc.rochester.edu) and R. Ruffin (U Houston, USA): *Technology transfers: the multi-commodity case*

**Repeated Games**

*Chair: D. Gerardi*

• O. Gossner (CNRS, France), P. Hernandez (U Alicante, Spain; penelope@merlin.fae.ua.es) and A. Neyman (The Hebrew U Jerusalem, Israel): *Optimal use of communication resources*

• J. Horner (MEDS, Kellogg School of Management, USA; j-horner@kellogg.northwestern.edu) and W. Olszewski (Northwestern U, USA): *The Folk theorem for games with private almost-perfect monitoring*

• L. Anderlini (Georgetown U, USA), D. Gerardi (Yale U, USA; donato-gerardi@yale.edu) and R. Lagunoff (Georgetown U, USA): *The ‘super’ Folk theorem in dynastic repeated games*

• I. Obara (U California Los Angeles, USA; iobara@ssc.ucla.edu): *Folk theorem with communication*

**Coalitions, Communities, and Networks**

*Chair: A. Calvo-Armengol*

• F. H. Page (U Alabama, USA; Fhpagejr@cs.com) and M. H. Wooders (Vanderbilt U, USA): *Strategic basins of attraction, the farsighted core and network formation games*
• **S. Chakrabarti** (U Bonn, Germany; schakrab@vt.edu): *Stable and efficient networks under constrained coalition formation*

• **J. Copic** (Caltech, USA; jernej@hss.caltech.edu), M. O. Jackson (Caltech, USA), A. Kirman (U Marseille, France): *Identifying community structures from network data*

**International Trade, part II**

*Chair: R. Riezman*

• **M. Klimenko** (Georgia Institute of Technology, USA; mikhail.klimenko@econ.gatech.edu) and **K. Saggi** (SMU, USA; ksaggi@mail.smu.edu): *Technical compatibility and the mode of foreign entry under network externalities*

• **K. Hakkala** (IUI, Sweden; katariina.hakkala@iui.se), P-J. Norback (IUI, Sweden), and H. Svaleryd (IUI, Sweden): *FDI and corruption: Evidence from Swedish multinational firms*

• **H. Egger** (U Zurich, Switzerland; egger@wwi.unizh.ch), P. Egger (U Munich, Germany) and D. Greenaway (U Nottingham, UK): *Trade liberalization with multinational firms: effects on welfare and intra-industry trade*

**Logic and Economics, part II**

*Chair: M. Kaneko and J. Kline*

• **N.-Y. Suzuki** (Shizuoka U, Japan; smnsuzu@ipc.shizuoka.ac.jp) and M. Kaneko (U Tsukuba, Japan): *Contentwise complexity measure of inferences for decision making in games*

• **O. Schulte** (Simon Fraser U, Canada; oschulte@sfu.ca): *The K*3 *axiom for minimal belief change: conditionals and contractions*

• **R. Ishikawa** (U California Berkeley, USA; MXB02762@nifty.ne.jp): *Belief revision in info memory protocols*

• **T.-W. Hu** (National U Taiwan, Taiwan; Nb87702060@ntu.edu.tw): *The robustness of rationalizable sets for strategic form games*

**Equilibrium Theory with Asymmetric Information, part I**

*Chair: N. C. Yannelis*

• **J. Correia-da-Silva** (U Porto, Portugal; joaocs@sapo.pt) and C. Hervés-Beloso (U Vigo, Spain): *Private information: similarity as compatibility*
• **Y. Sun** (National U Singapore, Singapore; matsuny@nus.edu.sg) and N. C. Yannelis (U Illinois Champaign-Urbana, USA): *Exante efficiency and incentive compatibility*

• **G. Fugarolas** (U Vigo, Spain; gfa@uvigo.es), C. Hervés-Beloso (U Vigo, Spain), E. Moreno-Garcia (U Salamanca, Spain), J. Torres-Martinez (U Catolica Rio de Janeiro, Brazil): *Nash equilibria match up with Walrasian expectations equilibria*

• **E. Balder** (U Utrecht, NETHERLANDS) and **N. C. Yannelis** (U Illinois, Champaign-Urbana, USA, nyanneli@uiuc.edu): *A reformulation of the rational expectations equilibrium: Bayesian Walrasian equilibrium*

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**Economic Growth**

**Chair:** C. Ghiglino

• **M. Boldrin** (U Minnesota, USA; mboldrin@econ.umn.edu) and D. Levine (UCLA, USA): *Intellectual Property and the scale of the market*

• **F. Caselli** (Harvard U, USA; caselli@harvard.edu) and N. Gennaioli (U Stockholm, Sweden): *Competition, enforcement, and meritocracy*

• **X. Gabaix** (MIT, USA; xgabaix@mit.edu): *The granular origins of aggregate fluctuations*

• **P. Peretto** (U Duke, USA; peretto@econ.duke.edu): *Corporate taxes, growth and welfare in a Schumpeterian economy*

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**Economic Structure, part I**

**Chair:** C. Deissenberg

• J. Binner (Aston U, UK), D. Edgerton (Lund U, Sweden), **T. Elger** (Lund U, Sweden; thomas.elger@nek.lu.se), and B. Jones (Binghamton U, UK): *The optimal level of monetary aggregation in the UK*

• **C. D. Aliprantis** (Purdue U, USA: aliprantis@purdue.edu), D. Harris (U Melbourne, Australia) and R. Tourky (U Melbourne, Australia): *Riesz estimators*

• **L. Stracca** (European Central Bank, Germany; livio.stracca@ecb.int): *What is the optimal time horizon in a delegated portfolio management contract?*
Networks, part I

Chair: M. O. Jackson

- **D. Lopez-Pintado** (Columbia U, USA; dlpintado@ist.caltech.edu): *Contagion in complex networks*
- G. Ehrhardt (ICTP, Italy), M. Marsili (ICTP, Italy), and **F. Vega-Redondo** (U Alicante, Spain and U Essex, UK; vega@merlin.fae.ua.es): *Three evolutionary tales in network evolution*
- M. O. Jackson (Caltech, USA) and **B. Rogers** (Caltech, USA; rogers@hss.caltech.edu): *Search in the formation of large networks: how random are socially generated networks?*
- **N. Carayol** (U Strasbourg, France; carayol@cournot.u-strasbg.fr) and P. Roux (U Strasbourg, France): *Micro-grounded models of network formation: when do small worlds emerge?*

Financial Fragility and Constrained Fiscal Policy

Chair: K. Shell

- **C. Ghiglino** (U Bern, Switzerland and Queen Mary U London, UK; christian.ghiglino@vwi.unibe.ch) and K. Shell (Cornell U, USA): *Optimal taxation with government budget restrictions*
- **M. Hoerova** (Cornell U, USA; mh272@cornell.edu): *Financial deepening and bank runs*
- **T. Keister** (ITAM, Mexico; keister@itam.mx) and H. Ennis (Federal Reserve Bank Richmond, USA): *Suspension of convertibility taken seriously*
- **M. Azzimonti** (U Iowa, USA; marina-azzimonti@uiowa.edu) and P. Sarte (Federal Reserve Bank Richmond, USA): *Optimal fiscal policy and the (lack of) time inconsistency problem*

Economic Structure, part II

Chair: W. Barnett and J. Binner

- **C. Deissenberg** (U Aix-Marseille II, France; deissenb@univ-aix.fr): *Strategic announcements and learning in a monetary policy game*
- E. Cartwright (U Kent, UK) and **M. Wooders** (Vanderbilt, USA and U Warwick, UK; M.Wooders@warwick.ac.uk): *On equilibrium in pure strategies in games with many players*
• **G. Bhattacharyya** (U Kansas, USA; gbhattacharya@ku.edu) and C. Koyuncu (Dumlupinar U, Turkey): *Corruption, nepotism and allocative efficiency*

**Networks, part II**

*Chair: M. O. Jackson*

• K. Pantz (Max Planck Institute, Germany) and **A. Zeigelmeyer** (Max Plank Institute, Germany; ziegelmeyer@mpiew-jena.mpg.de): *An experimental study of network formation games*

• M. Slikker (Technische U Eindhoven, Germany) and **A. van den Nouweland** (U Oregon, USA; annev@uoregon.edu): *Pair stable networks*

**Core and Equilibrium**

*Chair: C. Hervés-Beloso*

• **P. Rothstein** (Washington U St. Louis, USA; rstein@wueconc.wustl.edu): *Discontinuous payoffs, shared resources, and games of fiscal competition: existence of pure strategy Nash equilibrium*

• N. Allouch (Queen Mary U, UK) and **C. Le Van** (CNRS, France and U Paris I, France; levan@univ-paris1.fr): *Equilibrium with dividends and Walras equilibrium with possibly satiated consumers*

• **L. Panaccione** (U Catholique Louvain, Belgium; panaccione@core.ucl.ac.be): *Efficiency of competitive equilibria with hidden action: the role of separable preferences*

• **S. D. Flåm** (U Manchester, UK; Sjur.Flam@manchester.ac.uk) and L. Koutsougeras (U Manchester, UK): *Private information and the core*

**Topics in Theoretic and Applied Economics**

*Chair: J. Alonso-Carrera*

• **J. J. Seater** (North Carolina State U, USA; john_seater@ncsu.edu): *Trade, growth, and technology transfer*

• **D. G. Neto** (U Vigo, Spain; dneto@uvigo.es): *Financial globalization and economic growth*
• S. Beal (U St. Etienne, France) and N. Quérout (U St. Etienne, France; nicolas.querou@univ-st-etienne.fr): Bounded rationality and repeated network formation
• X. Dassiou (City U, UK; x.dassiou@city.ac.uk) and D. Glycopantis (City U, UK): Price discrimination through transactions bundling; the case of monopsony

Robust Contracting

Chair: D. Bergemann

• J. Hartline (Microsoft Research, USA; hartline@microsoft.com): Mechanism design without common prior
• T. Kunimoto (Brown U, USA; Takashi_Kunimoto@brown.edu): Robust implementation under approximate common knowledge
• D. Bergemann (Yale U, USA) and K. Schlag (European U Institute, Italy; schlag@iue.it): Robust monopoly pricing: the case of regret

Decision Making Under Uncertainty

Chair: S. Boyarchenko

• L. de Boisdeffre (INSEE-CREST, France and U Paris 1, France; lionel.de.boisdeffre@wanadoo.fr): No-arbitrage equilibria with differential information: an existence proof
• T. Gajdos (U Paris 1, France), J.-M. Tallon (U Paris 1, France; jmtallon@univ-paris1.fr), and J.-C. Vergnaud (U Paris 1, France): On the impossibility of preference aggregation under uncertainty
• M. Amarante (Columbia U, USA; ma734@columbia.edu) and E. Filiz (Columbia U, USA): Ambiguous events and maxmin expected utility
• S. Boyarchenko (U Texas Austin, USA; sboyarch@eco.utexas.edu) and S. Levendorskii (U Texas Austin, USA): A theory of endogenous time preference, and discounted utility anomalies

Economic Modeling of Rhetoric and Argumentation

Chairs: J. Urrutia Elejalde and J. Zamora Bonilla

• M. Albert (Saarland U, Germany; max.albert@mx.uni-saarland.de): Product quality in scientific competition
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- **C. List** (London School of Economics, UK; C.List@lse.ac.uk): *Strategy-proof judgement aggregation*

- **J. Zamora Bonilla** (UNED, Spain; jpzb@fsoc.uned.es): *A model for scientific rhetoric*

**Local Social Interactions**

*Chair: A. Bisin*

- **M. Burke** (Florida State U, USA; mburke@fsu.edu), and F. Heiland (Florida State U, USA): *Social dynamics of obesity*

- A. Bisin (New York U, USA), A. Moro (U Minnesota, USA) and **G. Topa** (Federal Reserve Bank of New York, USA; giorgio.topa@ny.frb.org): *The Empirical content of models with multiple equilibria*

- **B. Celen** (Columbia U, USA; bogachan.celen@columbia.edu), S. Choi (New York U, USA) and S. Kariv (UC Berkeley, USA): *Network formation through social learning*

- A. Bisin (New York U, USA), **O. Ozgur** (New York U, USA; onur.ozgur@nyu.edu): *Dynamic economies with rational local interactions: existence, welfare, and dynamics*

**International Trade and Factor Mobility**

*Chair: G. Facchini*

- **F. Ortega** (U Pompeu Fabra, Spain; francesc.ortega@upf.es): *Immigration and the survival of the welfare state*

- **G. Willmann** (U Kiel, Germany; gerald@email.uni-kiel.de) and J. Che (Hong Kong U Science and Technology, China): *The economics of a multilateral investment agreement*

- S. Katayama (Kobe U, Japan), **S. Lahiri** (U Southern Illinois, USA; lahiri@siu.edu) and E. Tomiura (Kobe U, Japan): *Cost heterogeneity and the destination of FDI*

- G. Facchini (U Illinois Urbana Champaign, USA) and **A. M. Mayda** (Georgetown U, USA; amm223@georgetown.edu): *Do interest groups shape migration policy?*
Equilibrium Theory with Emphasis on Applications in Financial Economics

Chairs: D. Cass

- **M. Magill** (U Southern California, USA; magill@usc.edu) and M. Quinzii (U California Davis, USA): *An equilibrium model of managerial compensation*
- S. Basak (London Business School, UK), D. Cass (U Pennsylvania, USA), **J. M. Licari** (U Pennsylvania, USA; licari@econ.upenn.edu), and A. Pavlova (MIT, USA): *Multiple equilibrium and sunspots in a stock market with investment restrictions*
- **A. Citanna** (HEC, France and Columbia, USA; ac2258@columbia.edu) and P. Siconolfi (Columbia, USA): *Minimal-space recursive equilibrium in stochastic OLG economies: generic existence*
- **L. Carosi** (U Pisa, Italy; lcarosi@ec.unipi.it) and A. Villanacci (U Florence, Italy): *Endogenous restricted participation*

Dynamic Decentralization

Chair: P. Gottardi

- **S. Albanesi** (Duke U, USA; albanesi@duke.edu) and C. Sleet (U Iowa, USA): *Optimal dynamic taxation with productive assets*
- B. Grochulski (U Minnesota, USA) and **T. Piskorski** (New York U, USA; tp431@nyu.edu): *Optimal wealth taxes with risky human capital*
- **M. Kapicka** (U California Santa Barbara, USA; mkapicka@econ.ucsb.edu): *On the optimality of zero taxes in dynamic Mirrleean economies*
- **P. Gottardi** (U Venice, Italy; gottardi@unive.it) and A. Bisin (New York U, USA): *Dynamic competitive economies with asymmetric information*

Topics in Economic Theory

Chair: D. Minehart

- E. Einy (Ben-Gurion U Negev, Israel), **O. Haimanko** (Ben-Gurion U Negev, Israel; orih@bgu.ac.il), B. Shitovitz (U Haifa, Israel), and D. Moreno (U Carlos III, Spain): *Uniform continuity of the value of zero-sum games with differential information*
• **A. Khan** (Johns Hopkins U, USA; akhan@jhu.edu), K. Rath (U Notre Dame, USA) and Y. Sun (National U Sinagapore, SINGAPORE): *Integration of correspondences and the Dvoretzky-Wald-Wolfowitz theorem*

• **J. J. Vidal-Puga**, (U Vigo, Spain, vidalpuga@uvigo.es): *The Harsanyi paradox and the “right to talk” in bargaining among coalitions*

• **E. Balder** (U Utrecht, The Netherlands; balder@math.uu.nl): *On infinite-dimensional generalizations of Lyapunov's convexity theorem and Aumann's identity*

### Preferences and Optimization

**Chair:** M. Besada

• **R. Arlegi** (Public U Navarre, Spain; rarlegi@unavarra.es) and J. C. R. Alcantud (U Salamanca, Spain): *A characterization of additively representable rankings of sets*

• **M. Á. Mirás** (U Vigo, Spain; mmiras@uvigo.es) M. Besada (U Vigo, Spain), J. García (U Vigo, Spain), and C. Vázquez (U Vigo, Spain): *Sensitivity analysis in multiple constraint utility maximization and expenditure minimization problems*

• **J. L. García-Lapresta** (U Valladolid, Spain; lapresta@eco.uva.es) and M. A. Ballester (U Autonòma Barcelona, Spain): *A model of elitist qualification*

### Macroeconomics

**Chair:** J. M. Da-Rocha

• **P. Mira** (CENFI, Spain; mira@cemfi.es) and J. Carro (U Carlos III Madrid, Spain): *A dynamic model of contraceptive choice of Spanish couples*

• **N. Guner** (Penn State U, USA; nguner@psu.edu) and J. Greenwood (U Rochester, USA): *Marriage and divorce since world war II: analyzing the role of technological progress on the formation of households*

• **C. Urrutia** (ITAM; Mexico; currutia@itam.mx), D. Restuccia (U Toronto, Canada), and V. V. Chari (U Minnesota, USA): *On-the-job training, limited commitment, and firing costs*

• **A. Erosa** (U Toronto, Canada; andres.erosa@utoronto.ca), L. Fuster (U Toronto, Canada), and D. Restuccia (U Toronto, Canada): *A quantitative theory of the gender gap in wages*
The Economics of Real Estate Markets

Chairs: S. Cauley and A. Pavlov

- A. Plazzi (U California Los Angeles, USA), W. Torous (U California Los Angeles, USA), and R. Valkanov (U California Los Angeles, USA; rossen.valkanov@anderson.ucla.edu): Expected returns and the expected growth in rents of commercial real estate
- M. S. Ebrahim (Nottingham U, UK; M.Shahid.Ebrahim@nottingham.ac.uk): Financial development and property valuation
- Y. Deng (U Southern California, USA; ydeng@usc.edu): Woodhead behavior and the pricing of residential mortgages
- S. Cauley (U California Los Angeles, USA; scauley@anderson.ucla.edu), A. Pavlov (Simon Fraser U, Canada), and E. Schwartz (U California Los Angeles, USA): Homeownership as a constraint on asset allocation

Money and Incomplete Markets

Chair: M. Florenzano

- J. H. Bai (Yale U, USA) and I. Schwarz (Max Planck Institute, Germany; schwarz@coll.mpg.de): Monetary equilibria in a cash-in-advance economy with incomplete financial markets
- L. Triki (CERMSEM and U Paris 1, France; leila.triki@univ-paris1.fr) and P. Gourdel (CERMSEM and U Paris 1, France): Incomplete markets and monetary policy
- E. L. Gimenez (U Vigo, Spain; egimenez@setei.uvigo.es): On the positive fundamental value of money with short-sale constraints: a comment on two examples
- E. Diamantoudi (Concordia U, Canada; ediamant@alcor.concordia.ca), E. Miyagawa (Columbia U, USA), L. Xue (McGill U, Canada): Dynamic games of matching, commitment and the core

Experimental Economics, part I

Chair: C. R. Plott

- L. Denant-Boemont (U Rennes, France), D. Masclet (U Rennes, France) and C. Noussair (Emory U, USA; cnoussa@emory.edu): Anonymity in punishment, revenge and cooperation in a public good experiment
• **D. Herriener** (Bowdoin College, USA; dherrein@bowdoin.edu) and C. Puppe (U Karlsruhe, Germany): *Bargaining dynamics and allocation choices*

• G. Charness (U California-Santa Barbara, USA) and **M. Dufwenberg** (U Arizona, USA; martind@eller.arizona.edu): *Contracts and communications*

• T. Kaplan (U Exeter, UK) and **B. Ruffle** (Ben-Gurion U, Israel; bradley@bgu.ac.il): *It’s my turn...please, after you: an experimental study of cooperation and social conventions*

**Political Economy**

*Chair: S. Weber*

• D. Bernhardt (U Illinois, USA), L. Campuzano (U Pittsburgh, USA) and **F. Squintani** (U College London, UK; f.squintani@ucl.ac.uk): *On the benefits of the party competition*

• **J.-F. Laslier** (Ecole Polytechnique, France; laslier@poly.polytechnique.fr): *Strategic approval voting in a large electorate*

• M. Le Breton (U Toulouse, France), **I. Ortuno-Ortin** (U Alicante, Spain; ortin@merlin.fae.ua.es) and S. Weber (Southern Methodist U, USA): *Nation formation and genetic diversity*

**Default in Incomplete Markets**

*Chair: M. Pascoa*

• **J. Torres Martinez** (Pontificia U Católica Rio de Janeiro, Brazil; jptorres_martinez@econ.puc-rio.br) and M. Steinert (Pontificia U Católica Rio de Janeiro, Brazil): *Asset backed securitization*

• **A. Seghir** (American U Beirut, Lebanon; as70@aub.edu.lb) and M. Pascoa (U Nova de Lisboa, Portugal): *Harsh default penalties lead to Ponzi schemes*

• **M. Pascoa** (U Nova de Lisboa, Portugal; pascoa@fe.unl.pt), A. Araujo, (IMPA, Brazil and FGV, Brazil), and J. Torres Martinez (Pontificia U Católica Rio de Janeiro, Brazil): *Monetary equilibrium and collateral: an example*

• **Y. Balasko** (Paris-Jourdan Sciences Economiques, yves@balasko.com): *Structure of the exchange process and out-of-equilibrium price dynamics*
Experimental Economics, part II

Chairs: C. R. Plott

- T. K. Ahn (Florida State U, USA), R. M. Isaac (Florida State U, USA), and T. Salmon (Florida State U, USA; tsalmon@fsu.edu): Endogenous group formation
- S. Gjerstad (Purdue U, USA; gjerstad@purdue.edu): The impact of bargaining pace on double auction dynamics
- C. Plott (Caltech, USA; cplott@hss.caltech.edu), M. He (Caltech, USA), and V. Kirui (Caltech, USA), H. Y. Lee (Caltech, USA): Corporate average fuel economy regulations: smart market compliance in a decentralized organization
- A. Blume (U Pittsburgh, USA; ablume+@pitt.edu), J. Duffy (U Pittsburgh, USA), and A. Franco (U Iowa, USA): Decentralized organizational learning: an experimental investigation

Sequential Decision Making

Chair: K. Ritzberger

- K. Ritzberger (Institute for Advanced Studies, Austria; ritzbe@ihs.ac.at) and C. Alos-Ferrer (U Vienna, Austria): Trees for sequential decision theory
- C. Alos-Ferrer (U Vienna, Austria; carlos.alos-ferrer@univie.ac.at) and K. Ritzberger (Institute for Advanced Studies, Vienna): Trees and extensive form games
- H.-L. Hyuhn (Boston U, USA) and J. Weibull (Stockholm School of Economics, Sweden; jorgen.weibull@hhs.se): Dynamic prospect theory
- A. Ludwig (U Mannheim, Germany) and A. Zimper (U Heidelberg, Germany; zimper@bigfoot.com): Investment behavior under ambiguity: the case of pessimistic decision makers

Banking, Liquidity and Default

Chair: D. Tsomocos

- J. H. Boyd (U Minnesota, USA; boydx002@umn.edu), G. De Nicolo (IMF, USA) and B. D. Smith (U Texas-Austin, USA): Liquidity injections, bank market structure and crises
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- J. Suarez (CEMFI, Spain) and O. Sussman (U Oxford, UK; oren.sussman@sbs.ox.ac.uk): Financial distress, bankruptcy law and the business cycle
- E. Nier (Bank of England, UK; erlend.nier@bankofengland.co.uk): Banking, regulation and the macroeconomy
- D. Tsomocos (U Oxford, UK and Bank of England, UK) and L. Zicchino (Bank of England, UK; lea.zicchino@bankofengland.co.uk): On modelling endogenous default

General Equilibrium and Information

Chair: E. Moreno-Garcia

- C. Hervés- Beloso (U Vigo, Spain) and E. Moreno-García (U Salamanca, Spain; emmam@usal.es): Walrasian analysis via two-player games
- P. K. Monteiro (Fundação Getúlio Vargas, Brazil; pklm@fgv.br), C. Hervés Beloso (U Vigo, Spain), and V. F. Martins-da-Rocha (U Paris-Dauphine, France): Exchange economies with infinitely many goods and restricted participation
- J. I. Conde (FEDEA, Spain), E. L. Gimenez (U Vigo, Spain), and M. Perez-Nievas (U Santiago Compostela, Spain; aepmikel@usc.es): Millian efficiency with endogenous fertility
- J. Correia-da-Silva (U Porto) and C. Hervés- Beloso (U Vigo, Spain; cherves@uvigo.es): Prudent expectations equilibrium in economies with uncertain delivery

Mechanism Design and Auctions, part I

Chair: A. M. Manelli

- F. Echenique (Caltech, USA) and A. Manelli (Arizona State U, USA; ale@asu.edu): Comparative statics, English auctions, and the Stolper Samuelson theorem
- G. Kosmopoulou (U Oklahoma, USA; georgiak@ou.edu): Bidding off the wall in common value auctions
- V. Mares (Washington U, USA; mares@wustl.edu): Bundling in low competition environments
- S. Chatterji (ITAM, Mexico DF; shurojit@itam.mx), S. Bikhchandani (U California Los Angeles, USA) and A. Set (Dehli Statistical Institute, India): Incentive compatibility in multi-unit auctions
Information and Asset Pricing, part I

Chair: J. Werner

- **H. Ozsoylev** (Oxford U, UK; han.ozsoylev@said-business-school.oxford.ac.uk): *Asset pricing implications of social networks*
- **J. Marin** (U Pompeu Fabra, Spain; jose.marin@upf.edu) and J. Olivier (HEC Paris, France): *The dog that did not bark: crashes and rational expectations*
- F. Sangiorgi (U Pompeu Fabra, Spain) and **B. Urosevic** (U Pompeu Fabra, Spain; branko.urosevic@upf.edu): *Overconfidence and market Efficiency with heterogeneous agents*
- **T. Coury** (Oxford U, UK; tarek.coury@economics.oxford.ac.uk): *Disagreeing forever: survival and belief heterogeneity in incomplete markets*

Incomplete Markets

Chairs: M. Magill and M. Quinzii

- **D. Cass** (U Pennsylavnia, USA; dcass@ssc.upenn.edu): *Musings on the Cass trick*
- **E. Henriksen** (Carnegie Mellon U, USA; espen@cmu.edu) and S. Spear (Carnegie Mellon U, USA): *Dynamic suboptimality of multiperiods overlapping generations economies*
- **P. Becker** (U Alicante, Spain; beker@merlin.fae.ua.es) and S. Chattopadhyay (El Colegio de Mexico, Mexico and U Alicante, Spain): *Economic survival when markets are incomplete*
- M. Hillebrand (U Bielefeld, Germany) and **J. Wenzelburger** (U Bielefeld, Germany; jwenzelb@wiwi.uni-bielefeld.de): *The impact of multiperiod planning horizons on the portfolios and asset prices in a dynamic CAPM*

Mechanism Design and Auctions, part II

Chair: A. M. Manelli

- **S. Parlane** (U College Dublin; sarah.parlane@ucd.ie): *Auctioning horizontally differentiated items*
- **T. Van-Zandt** (INSEAD, France; timothy.van-zandt@insead.edu): *The interplay between incentives and communication constraints in mechanism design*
Information and Asset Pricing, part II

Chair: J. Werner

- H. Sabourian (Cambridge U, UK; Hamid.Sabourian@econ.cam.ac.uk) and A. Park (U Toronto, Canada): Herd behavior in efficient financial markets with sequential trades
- A. Mele (London School of Economics, UK; A.Mele@lse.ac.uk) and P. Colla (London School of Economics, UK): Information sharing and dynamic trading
- J. Werner (U Minnesota, USA; jwerner@atlas.socsci.umn.edu): Information revelation and market crashes
- R.-A. Dana (U Paris IX, France; dana@ceremade.dauphine.fr): A representation result for concave Schur-concave functions

Interactive Epistemology and Games

Chair: P. Battigalli

- A. Brandenburger (New York U, USA) and A. Friedenberg (Washington U St. Louis, USA; friedenberg@wustl.edu): Can hidden variables explain correlation?
- J. Li (U Pennsylvania, USA; jing.li@econ.upenn.edu): Unawareness
- M. Meier (U Autonòma Barcelona, Spain; Martin.Meier@uab.es): Universal knowledge-beliefs structures
- A. Heifetz (Tel Aviv U, Israel), M. Meier (U Autonòma Barcelona, Spain), and B. Schipper (U Bonn, Germany; schipper@uni-bonn.de): Interactive unawareness

International Economics, part I

Chair: F. Alcalá

- M. Bejan (European U Institute, Italy; Maria.Bejan@iue.it): International comovements and trade barriers: the case of NAFTA
- C. Arellano (U Minnesota, USA; arellano@econ.umn.edu) and J. Heathcoate (Georgetown U, USA): Rules, discretion, and international risk sharing without commitment
- K. G. Papadopoulos (Aristotle U Thessaloniki, Greece, papadoc@otenet.gr): Purchasing power parity with strategic markets
- T. J. Kehoe (U Minnesota, USA; tkehoe@econ.umn.edu) and K. J. Ruhl (U Texas, USA): Sudden stops and productivity drops
**Industrial Organization, part I**

*Chairs*: D. Kovenock and D. Moreno

- H. Benchekroun (McGill U, Canada) and **L. Xue** (McGill U, Canada; licun.xue@mcgill.ca): *Cartel stability in a dynamic oligopoly*
- D. Holthausen (North Carolina State U, USA) and **F. Tsoulouhas** (North Carolina State U, USA; fanis_tsoulouhas@ncsu.edu): *The good, the bad and the ugly: agent behavior and efficiency in open and closed organizations*
- **P. Dudine** (International Monetary Fund, USA; pdudine@imf.org), I. Hendel (Northwestern U, USA) and A. Lizzeri (New York U, USA): *Storable good monopoly: the role of commitment*
- **V. Petkov** (Victoria U Wellington, New Zealand; vladimir.petkov@vuw.ac.nz) and T. Coury (U Oxford, UK): *Delegation contracts in durable goods monopolies*

**Delegated Portfolio Choices and Their Consequences**

*Chair*: S. Bhattacharya and D. Tsomocos

- **A. Dasgupta** (London School of Economics, UK; a.dasgupta@lse.ac.uk) and A. Prat (London School of Economics, UK): *Reputation and price dynamics: bubbles and cascades in financial markets*
- **D. Szalay** (U Lausanne, Switzerland; dezsoe.szalay@unil.ch): *Delegated portfolio management, information acquisition, and optimal termination threats*
- **U. Schmidt** (U Hanover, Germany; u.schmidt@mbox.vwl.uni-hanover.de), L. Menkhoff (U Hanover, Germany) and T. Brozynski (Hypo Vereinsbank Frankfurt, Germany): *The impact of experience on risk taking, overconfidence, and herding of fund managers: complementary survey evidence*
- **D. P. Tsomocos** (U Oxford, UK and Bank of England, UK; dimitrios.tsomocos@sbs.ox.ac.uk), S. Bhattacharya (London School Economics, UK), C. A. E. Goodhart (London School Economics, UK), and P. Sunirand (London School Economics, UK): *Banks, relative performance, and sequential contagion*
International Economics, part II

Chair: T. J. Kehoe

- **J.-M. Da-Rocha** (U Vigo, SPAIN, jmrocha@uvigo.es), E. L. Jiménez (U Vigo, SPAIN), and F.-X. Lores (U Vigo, SPAIN): *Devaluation beliefs and debt crisis: the Argentinian case*
- **R. Bems** (Stockholm School Economics, Sweden; rudolfs.bems@hhs.se): *Aggregate investment expenditures on traded and nontraded goods*
- **T. Eife** (U Mannheim, Germany; Thomas.Eife@uni-bocconi.it) and J. Moschitz (IMC Boston, USA): *Price setting behaviour and price setting regulations at the Euro changeover*
- **F. Alcalá** (U Murcia, Spain; falcala@um.es) and D. Peñarrubia (U Murcia, SPAIN): *Booms with a deteriorating traded goods sector*

Industrial Organization, part II

Chairs: D. Kovenock and D. Moreno

- **D. Damianov** (U Heidelberg, Germany; damian.damianov@awi.uni-heidelberg.de): *Competition among sellers by mechanism design*
- N. Ishikawa (Kobe U, Japan), **K. Shimomura** (Kobe U, Japan; kenichi@rieb.kobe-u.ac.jp), and J. Thisse (U Catholique Louvain, Belgium): *Oligopolistic and monopolistic competition unified*
- **C. Ponce** (U Carlos III Madrid, Spain; cjponce@eco.uc3m.es): *Bertrand competition, perfect competition and the adoption of new technologies*
- **D. Moreno** (U Carlos III Madrid, Spain; dmoreno@eco.uc3m.es) and J. Wooders (U Arizona, USA): *Public versus secret reserve prices in auctions with entry*

Economic Growth

Chair: O. Licandro

- **R. Boucekkine** (U Catholique Louvain, Belgium; boucekkine@ires.ucl.ac.be): *Early literacy achievements, population density and the transition to modern growth*
- **U. Sunde** (Institute for the Study of Labor - IZA, Germany; sunde@iza.org): *Life expectancy, education, and fertility in the process of development*
- **A. Bommier** (U Toulouse, France; Antoine.Bommier@univ-tlse1.fr): *Mortality, time preferences and life-cycle models*
• **O. Licandro** (European U Institute, Italy; Omar.Licandro@iue.it): *The measurement of output growth under embodiment*

**Behavioral Game Theory**

*Chair: D. Cooper*

• **J. Brandts** (Institut d'Anàlisi Econòmica, Spain; jordi.brandts@uab.es) and D. J. Cooper (Case Western Reserve U, USA): *It's what you say not what you pay: an experimental study of manager-employee relationships in overcoming coordination failure*

• B. Grosskopf (Texas A&M, USA) and **R. Sarin** (Texas A&M, USA; rsarin@econmail.tamu.edu): *Is reputation good or bad: an experiment*

• **A. Cabrales** (U Pompeu Fabra, Spain; antonio.cabrales@upf.edu), J. V. Rodriguez Mora (U Pompeu Fabra, Spain), R. Nagel (U Pompeu Fabra, Spain): *It is Hobbes, not Rousseau: an experiment on social insurance*

• **D. J. Cooper** (Case Western Reserve U, USA; david.cooper@case.edu) and H. Fang (Yale U, USA): *Why overbid? an experimental study of second price auctions with private information*

**Equilibrium Theory**

*Chair: B. Cornet*

• **J.-M. Bonnisseau** (U Paris 1, France; jmbonni@univ-paris1.fr) and B. Cornet (U Paris 1, France and U Kansas, USA): *The marginal pricing rule revisited*

• **S. Dakhlia** (U Alabama, USA; sami@ua.edu): *Thom-Boardman stratification of aggregate excess demand and local isolation*

• **C. Hara** (Kyoto U, Japan; hara@kier.kyoto-u.ac.jp) and C. Kuzmics (Northwestern U, USA): *Efficient risk-sharing rules with heterogeneous risk attitudes and background risks*

• **K. Schmedders** (Northwestern U, USA; k-schmedders@kellogg.northwestern.edu), K. L. Judd (Stanford U, USA), and F. Kubler (U Mannheim, Germany): *Two-fund separation theory and equilibrium portfolios in dynamic asset economies*
Coalition Formation

Chair: G. Demange

- C. Rodriguez-Alvarez (U Malaga, Spain; Carmelo.Rodriguez@uc3m.es): Strategy-proof coalition formation
- S. Papai (U Notre Dame, USA; spapai@nd.edu): Hedonic coalition formation and individual preferences
- N. Schofield (Washington U, USA; njschofi@artsci.wustl.edu): Political equilibria and smooth elections
- G. Demange (EHESS, France; demange@pse.ens.fr): The strategy structure of some coalition formation games

Topics in Regulation and Oligopoly Theory

Chair: G. Deltas

- D. Kovenock (Purdue U, USA; kovenock@purdue.edu) and E. Dechenaux (Kent State U, USA): Tacit collusion and capacity withholding in repeated uniform price auctions
- H. Benchekroun (McGill U, Canada; hassan.benchekroun@mcgill.ca): The double curse of a common property productive asset oligopoly
- I. Macho-Stadtler (U Autònoma Barcelona, Spain; ines.macho@uab.es) and D. Perez Castrillo (U Autònoma Barcelona, Spain): Optimal enforcement policy and firms’ emissions and compliance with environmental taxes
- G. Deltas (U Illinois Urbana-Champaign, USA; deltas@uiuc.edu), M. Khanna (U Illinois Urbana-Champaign, USA), and D. Ramirez (U Guelph, Canada): Markets with environmentally conscious consumers

Corporate Governance

Chair: M. Celentani

- A. Jarque (U Alicante, Spain; jarque@merlin.fae.ua.es): Optimal CEO compensation and stock options
- A. Bisin (New York U, USA), P. Gottardi (U Venice, Italy; gottardi@unive.it), and A. Rampini (Northwestern U, USA): Managerial hedging and portfolio monitoring
• **P. Ruiz-Verdu** (U Carlos III Madrid, Spain; prverdu@emp.uc3m.es): *Agents (almost) without principals: executive pay when managers can manipulate their compensation contracts*

• E. Meyersson Milgrom (Stanford U, USA), P. Milgrom (Stanford U, USA), and **R. Singh** (Harvard, USA; rsingh@hbs.edu): *When Should Control Be Shared?*

**Microfoundations of Labor Markets with Frictions**

*Chair: A. Delacroix and M.-L. Halko*

• J. Albrecht (Georgetown U, USA), **P. Gautier** (Tinbergen Institute, The Netherlands; gautier@tinbergen.nl), and S. Vroman (Georgetown U, USA): *Equilibrium directed search with multiple applications*

• M. Browning (U Copenhagen, Denmark), **J. Kennes** (U Copenhagen, Denmark; john.kennes@econ.ku.dk), and A. Schiff (U Auckland, New Zealand): *Lots of heterogeneity in a matching model*

• **C. Michelacci** (CEMFI, Spain; c.michelacci@cemfi.es), and J. Suarez (CEMFI, Spain): *Incomplete wage posting*

• **M.-L. Halko** (U Helsinki, Finland; mhalko@mappi.helsinki.fi), K. Kultti (U Helsinki, Finland) and J. Virrankoski (U Helsinki, Finland): *Wage distribution with a two-sided job auction*

**Experimental Markets and Voting**

*Chair: T. Cason*

• **D. Pérez-Castrillo** (U Autónoma Barcelona, Spain; david.perez@uab.es) and R. F. Vesztég (U Navarra, Spain): *Experimental evidence on the multibidding mechanism*

• **A. Gomberg** (ITAM – CIE, Mexico; gomberg@itam.mx), A. Elbittar (ITAM – CIE, Mexico), and L. Sour (CIDE, Mexico): *Group decision-making and voting in ultimatum bargaining: an experimental study*

• **A. García-Gallego** (U Jaume I, Spain; mgarcia@eco.uji.es), N. Georgantzís (U Jaume I, Spain), P. Pereira (Autoridade da Concorrencia, Portugal) and J. C. Pernias-Cerrillo (U Jaume I, Spain): *Risk attitudes and internet search engines: theory and experimental evidence*

• **T. Cason** (Purdue U, USA; cason@purdue.edu) and S. Datta (Purdue U, USA): *Costly buyer search in laboratory markets with seller advertising*
Macroeconomic Models with Distortions

**Chair**: M. S. Santos

- **B. de-Blas-Perez** (U Carlos III Madrid, Spain; bblas@eco.uc3m.es): *International transmission of shocks under financial frictions: some implications for international business cycle comovement*
- **F. García-Belenguer** (U Autónoma Madrid, Spain; fernando.garcia-belenguer@uam.es): *Stability, global dynamics and Markovian equilibrium in models of economic growth*
- **A. Peralta-Alva** (U Miami, USA; aperalta@exchange.sba.miami.edu) and S. Alpanda (Amherst College, USA): *Oil crisis, energy saving technological change and the stock market crash of 1973-74*
- **J. Miao** (Boston U, USA) and **M. Santos** (Arizona State U, USA; msantos@asu.edu): *Numerical solution of dynamic non-optimal economies*

Macroeconomics with Frictions

**Chair**: E. Espino

- **E. Young** (U Virginia, USA; ey2d@cms.mail.virginia.edu): *Approximate aggregation*
- **M. Gallmeyer** (Carnegie Mellon U, USA), **B. Hollifield** (Carnegie Mellon U, USA) and **S. Zin** (Carnegie Mellon U, USA; zin@cmu.edu): *Taylor rules, McCallum rules and the term structure of interest rates*
- **L. Kaas** (U Konstanz, Germany; leo.kaas@uni-konstanz.de): *Limited enforcement and multiple equilibria*
- **E. Espino** (Institute for Advanced Studies, Austria; espino@ihs.ac.at) Hintermaier (Institute for Advanced Studies, Austria): *Asset trading volume in a production economy*

Equilibrium Theory with Asymmetric Information, part II

**Chair**: K. Podczeck

- **G. Bimonte** (U Napoli Federico II, Italy) and **M. G. Graziano** (U Napoli Federico II, Italy; mgrazian@unina.it): *The measure of blocking coalitions in differential information economies*
- **E. Rosazza Gianin** (U Napoli Federico II, Italy; grosazza@unina.it): *Some examples of risk measures via g-expectations*
• **F. V. Martins-da-Rocha** (U Paris Dauphine, France; martins@ceremade.dauphine.fr): *The alpha–core of an economy with asymmetric information*

• **K. Podczeck** (U Vienna, Austria; konrad.podczeck@univie.ac.at) and N. C. Yannelis (U Illinois Urbana-Champaign, USA): *Walrasian expectations equilibrium in differential information economies*

**Mathematical Economics**

*Chair: C. D. Aliprantis*

• **J. Apesteguia** (U Publica de Navarra, Spain; josep.apesteguia@unavarra.es) and M. A. Ballester (U Autonòma Barcelona, Spain): *Minimal books of rationales*

• P. Manzini (Queen Mary U London, UK) and **M. Mariotti** (Queen Mary U London, UK; m.mariotti@qmul.ac.uk): *Rationalizing boundedly rational choice: sequential rationalizability and rational shortlist methods*

• C. D. Aliprantis (Purdue U, USA), **M. Florenzano** (U Paris 1, France; monique.florenzano@free.fr) and R. Tourky (U Melbourne, Australia): *Equilibria in production economies*

• **E. P. Avgerinos** (U Aegean, Greece; eavger@rhodes.aegean.gr): *On extremal solutions of differential variational inequalities in IRn*

**Bargaining and Public Goods**

*Chair: J. Davila*

• J. Davila (U Pennsylavnia, USA and CNRS-U Paris 1, France), **J. Eeckhout** (U Pennsylavnia, USA; eeechhout@ssc.upenn.edu) and C. Martinelli (ITAM, Mexico): *Bargaining over the private provision of public goods*

• **A. Villanacci** (U Firenze, Italy; villanac@unifi.it) and Zenginobuz (Bogaziçi U, Turkey): *Subscription equilibria with public production*

• **E. del Mercato** (U Salerno, Italy; edmercata@unisa.it) and M. Florenzano (CNRS-U, Paris 1, France): *Edgeworth and Lindahl-Foley equilibria of a general equilibrium model with private provision of pure public goods*
Contracts: Theory and Applications

Chair: A. P. Villamil

- **G. Antinolfi** (Washington U, USA; gaetano@wueconc.wustl.edu) and T. Keister (ITAM, Mexico): *Discount window policy, banking crises, and indeterminacy of equilibria*
- **L. Martinez** (Federal Reserve Bank Richmond, USA; Leonardo.martinez@rich.frb.org): *Reputation and career concerns*
- Antunes (Bank of Portugal, Portugal and U Nova Lisboa, Portugal), T. Cavalcanti (U Federal Pernambuco, Brazil and U Nova Lisboa, Portugal), and **A. Villamil** (U Illinois Urbana-Champaign, USA; avillami@uiuc.edu): *Intermediation costs, investor protection and economic development*

Macroeconomics, Fiscal Policy, and Labor Markets, part I

Chair: S. Ortigueira

- M. Gertler (New York U, USA) and **A. Trigari** (Bocconi U, Italy; antonella.trigari@unibocconi.it): *Unemployment fluctuations with staggered Nash wage bargaining*
- **X. Mateos-Planas** (U Southampton, UK; F.X.Mateos-Planas@soton.ac.uk): *Skill-biased change in technology and over-education in the labor market*
- N. Hashimzade (U Exeter, UK) and **S. Ortigueira** (European U Institute, Italy; Salvador.Ortigueira@iue.it): *Stock market prices and business cycles: do sunspots really explain economic fluctuations?*

Incomplete Markets and Macroeconomics

Chair: T. Krebs

- **T. Nakajima** (Kyoto U, Japan; nakajima@kier.kyoto-u.ac.jp): *Monetary policy with limited risk sharing*
- **K. Reffett** (Arizona State U, USA; kevin.reffett@asu.edu) and M. Datta (Arizona State U, USA): *Computing Markovian equilibria in large economies: Bewley models with no aggregate risk*
- J. Geanakoplos (Yale U, USA) and **F. Kubler** (U Mannheim, Germany; fkubler@rumms.uni-mannheim.de): *Leverage, incomplete markets, and crashes*
- **T. Krebs** (Brown U, USA; tom_krebs@brown.edu): *Cost of business cycles when markets are incomplete*
Connections of Economic Theory and Game Theory with Computer Science and Engineering

Chair: B. Allen

- D. Minehart (U Maryland, USA; Minehart@econ.bsos.umd.edu) and N. Erkal (U Melbourne, Australia): Optimal strategies in dynamic games of research and development
- T. Van Zandt (INSEAD, France; tvz@insead.edu): Players as serial or parallel random access machines
- M. R. Johnson (Arizona State U, USA and Tulane U, USA; markrjohnson@mac.com): Algebraic complexity of strategy implementing semiautomata
- B. Allen (U Minnesota, USA; assist@econ.umn.edu): Team networks

Macroeconomics, Fiscal Policy, and Labor Markets, part II

Chair: S. Ortigueira

- X. Raurich (U Barcelona, Spain; xavier.raurich@udg.es) and H. Sala (U Autònoma Barcelona, Spain) and V. Sorolla (U Autònoma Barcelona, Spain): Unemployment, growth and fiscal policy: new insights on the hysteresis hypothesis
- J. Costain (U Carlos III Madrid, Spain; jcostain@eco.uc3m.es) and M. Reiter (U Pompeu Fabra, Spain): Employment versus insurance: welfare effects of procyclical taxation under incomplete markets
- M. Iraola (U Carlos III Madrid, Spain; miraola@eco.uc3m.es): Optimal quantity of money without bubbles
- L. Bossi (U Miami, USA; lbossi@sba.miami.edu) and P. Gomis-Porqueras (U Miami, USA): Dynamic consequences of modeling habit persistence

Next meeting

The next meeting of The Society for the Advancement of Economic Theory is tentatively scheduled to take place in the Kipriotis hotel at the Greek Island of Kos in the Aegean Sea on July 2 – July 9, 2007.