

## Day 1: 6/19/2008

8:30 am - 10:00 am Plenary Session

### Presidential Address

Arunava Sen : Session Chairman

**John Weymark** (Vanderbilt University )

*Must One be an Ogre to Rationally Prefer Aiding the Nearby to the Distant Needy?*

Auditorium

10:00 am - 10:30 am Coffee Break

Lounge on the 11th Floor

10:30 am - 12:30 pm

### Morning Session

#### Matching I A

Szilvia Papai: Session Chairman

**Bo Chen** (Southern Methodist University)

*The Random Endowment and Inheritance Rules for the House Allocation Problem*

**Michael Jones** (Montclair State University)

Brian Hopkins (Saint Peter's College)

*Brihat orders and the sequential selection of indivisible items*

Caterina Calsamiglia (Universitat Autònoma de Barcelona)

**Guillaume Haeringer** (Universitat Autònoma de Barcelona)

Flip Klijn (Instituto de Analisis Economico)

*Constrained School Choice: An Experimental Study*

**Szilvia Papai** (Concordia University)

*Mixed priority matching*

#### Voting Rules I B

Yongsheng Xu: Session Chairman

**Jorge Alcalde-Unzu** (University of the Basque Country)

Marc Vorsatz (FEDEA)

*Size approval voting*

**Matias Nunez** (Ecole Polytechnique)

*A study of Approval voting on Large Poisson Games*

**Johanna Goertz** (University of Guelph)

François Maniquet (CORE, Université catholique de Louvain)

*On the Informational Efficiency of Approval Voting*

**Yongsheng Xu** (Georgia State University)

*Majority rules and single profile of preferences*

#### Cost Sharing I C

Anna Bogomolnaia: Session Chairman

Gustavo Bergantiños (Universidade de Vigo)

**Leticia Lorenzo** (Universidade de Vigo)

Silvia Lorenzo-Freire (Universidade de Coruña)

## Day 1: 6/19/2008

*The family of cost monotonic and cost additive rules in minimum cost spanning tree problems*

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

Gustavo Bergantiños (Universidade de Vigo)

*Minimum cost spanning tree problems with groups*

Debing Ni (University of Electronic Science and Technology of China)

**Yuntong Wang** (University of Windsor)

*Additive cost sharing on a tree*

**Anna Bogomolnaia** (Rice University)

Herve Moulin (Rice University)

*New solution for the minimal cost spanning tree problem*

### Intergenerational Equity D

Geir Asheim: Session Chairman

**Kohei Kamaga** (Waseda University)

Takashi Kojima (Waseda University)

*Q-anonymous social welfare relations on infinite utility streams*

**José Carlos Alcantud** (Universidad de Salamanca)

María D. García-Sanz (Universidad de Salamanca)

*Paretian evaluation of infinite utility streams: an egalitarian criterion*

**Geir Asheim** (University of Oslo)

Kuntal Banerjee (Exeter University)

*Generalized time-invariant overtaking*

### Political Economy I E

John Roemer: Session Chairman

**Laurent Simula** (Vanderbilt University)

*Optimality conditions and comparative static properties of nonlinear income taxes revisited*

**Ming Li** (Concordia University)

Dipjyoti Majumdar (Concordia University)

*A Psychologically-Based Model of Voter Turnout*

**Biung-Ghi Ju** (Korea University)

*On the characterization of liberalism by Samet and Schmeidler*

**John Roemer** (Yale University)

*A positive theory of income taxation*

### Cooperative Games I F

Carmen Beviá: Session Chairman

**Carles Rafels** (Universitat de Barcelona)

Pedro Calleja (Universitat de Barcelona)

Stef Tijs (Tilburg University)

*The aggregate-monotonic core*

**Josune Albizuri** (Basque Country University)

Jose Zarzuelo (Basque Country University)

*Consistency on cooperation graphs*

**Cori Vilella** (Universitat Rovira i Virgili)

Francesc Llerena (Universitat Rovira i Virgili)

Carles Rafels (Universitat de Barcelona)

## Day 1: 6/19/2008

*A simple procedure for computing strong constrained egalitarian allocations*

**Carmen Beviá** (Universitat Autònoma de Barcelona )

Luis Corchon (Universidad Carlos III)

*Peace Agreements Without Commitment*

12:30 pm - 2:00 pm Lunch Break

2:00 pm - 4:00 pm

### Afternoon Session I

#### Matching II

A

Lars Ehlers: Session Chairman

**Jinah Kim** (Seoul National University)

*The Department Placement Problem in Seoul National University*

**Joana Pais** (ISEG/Technical University of Lisbon )

*Giving Advice and Perfect Equilibria in Matching Markets*

**Demet Ulker** (Vanderbilt University)

*More on subgame perfect implementation of stable matchings*

**Lars Ehlers** (Université de Montréal)

Jordi Masso (UAB)

*Matching Markets under (In)complete Information*

#### Voting Rules II

B

William Zwicker: Session Chairman

**Souvik Roy** (Maastricht University)

*Characterization of the non-manipulable profiles under the k-approval scoring rule.*

**Mostapha Diss** (CREM, University of Caen Low-Normandy)

Vincent Merlin (CNRS and CREM University of Caen)

*On the stability of a triplet of scoring rules*

Dominique Lepelley (Université de La Re )

**William Gehrlein** (University of Delaware)

*The Condorcet efficiency of voting rules with mutually coherent voter preferences: a Borda compromise*

**William Zwicker** (Union College)

*Consistency without neutrality*

#### Cost Sharing II

C

Herve Moulin: Session Chairman

**Laurence Kranich** (University at Albany, SUNY)

*Dynamic cost-sharing*

**Jens Hougaard** (University of Copenhagen)

Lars Osterdal (University of Copenhagen)

*Decreasing serial cost sharing: an axiomatic characterization*

**Etienne Billette de Villemeur** (Toulouse School of Economics (IDEI & GREMAQ))

Justin Leroux (HEC Montréal)

*Sharing the costs of global warming*

## Day 1: 6/19/2008

**Herve Moulin** (Rice University)

Anna Bogomolnaia (Rice University)

*Cost sharing in the capacity synthesis problem*

### Public Goods I D

Hideo Konishi : Session Chairman

**Ryusuke Shinohara** (Shinshu University)

*The Possibility of Efficient Provision of a Public Good in Voluntary Participation Games*

**Efthymios Athanasiou** (CORE, Universite Catholique de Louvain)

Giacomo Valletta (CORE, Universite Catholique de Louvain)

*On Sharing the Benefits from Communication*

**Marco Sahn** (LMU Munich)

Felix Bierbrauer (MPI Bonn)

*Optimal democratic mechanisms for taxation and public good provision*

Taiji Furusawa (Hitotsubashi University)

**Hideo Konishi** (Boston College)

*Contributing or Free-Riding? A Theory of Endogenous Lobby Formation*

### Political Economy II E

Humberto Llavador: Session Chairman

**Andrei Gomberg** (ITAM)

Francisco Marhuenda (Universidad Carlos III)

Ignacio Ortuño Ortín (Universidad Carlos III)

*Endogenous Party Platforms: Stochastic Membership*

**Arnaud Dellis** (Université Laval)

*When Political Competition Goes to Jamba Juice: Squeezing and Diluting in Elections*

**Jeremy Jackson** (Washington University in St. Louis)

*Earmarking and Gubernatorial Veto: Theory and Evidence*

**Humberto Llavador** (Universitat Pompeu Fabra)

Josep Colomer (CSIC and Universitat Pompeu Fabra)

*An Agenda-Setting Model of Electoral Competition*

### Cooperative Games II F

Carmen Herrero: Session Chairman

**Tommy Andersson** (Lund University)

Lars-Gunnar Svensson (Lund University)

*Coalitionally Strategy-proof Allocation of Indivisible Objects on Weakly Competitive Markets†*

**Theodorus Driessen** (University of Twente at Enschede)

*A uniform potential approach to solutions for cooperative games with transferable utility*

**Manipushpak Mitra** (Indian Statistical Institute)

Suresh Mutuswami (University of Leicester)

*Group Strategyproofness in Queueing models*

**Carmen Herrero** (Universidad De Alicante)

*Managing waiting lists in a fair way*

## Day 1: 6/19/2008

4:00 pm - 4:30 pm Coffee Break

Lounge on the 11th Floor

4:30 pm - 6:00 pm

### Afternoon Session II

#### Matching III

A

David Cantala: Session Chairman

**Jorge Garcia** (University of Rochester)

*Trading objects under joint endowments*

**Carmelo Rodriguez-Alvarez** (Universidad Complutense de Madrid)

Antonio Nicolò (University of Padua)

*Efficient and effective kidney exchange under feasibility constraints*

**David Cantala** (El Colegio de Mexico)

Szilvia Papai (Concordia University)

*Reasonably fair school choice*

#### Voting I

B

Dipjyoti Majumdar: Session Chairman

**Sourav Bhattacharya** (University of Pittsburgh)

*Preference Monotonicity and Information Aggregation in Large*

*Elections*

**James Schummer** (Northwestern University)

Rakesh Vohra (MEDS, Kellogg, Northwestern Univ)

*Voting with Money*

**Dipjyoti Majumdar** (Concordia University)

Arunava Sen (Indian Statistical Institute, Delhi)

Mohit Bhargava (Indian Institute of Technology)

*Voting Rules In Correlated Environments*

#### Cost Sharing III

C

Sunyoung Park: Session Chairman

**Ruben Juarez** (Rice University)

*Collusion-proof cost sharing mechanisms*

**Mitsunobu Miyake** (Tohoku University)

*Axiomatic characterization of aggregate willingness-to-pay and aggregate willingness-to-accept as social welfare functions*

**Sunyoung Park** (Seoul National University)

*Fair revenue sharing for public transportation system in Seoul metropolitan area*

#### Equity & Welfare

D

Takashi Kojima: Session Chairman

**Stephane Zuber** (Toulouse School of Economics)

Antoine Bommier (Toulouse School of Economics)

*Inequality aversion and time consistency*

**Hannu Nurmi** (Public Choice Research Centre, University of Turku, Finland)

*A Note on Spatial Models and Aggregation Paradoxes*

Kohei Kamaga (Waseda University)

**Takashi Kojima** (Waseda University)

**Day 1: 6/19/2008**

*Q-Anonymity and preference continuity*

Political Economy III E

Maria Gallego: Session Chairman

**Morgane TANVÉ** (CES, Université Paris 1-Panthéon-Sorbonne)

*Political triangulation: a trade-off between issue-emphasis and issue-divergence in electoral campaigns.*

**Yasushi Asako** (University of Wisconsin-Madison)

*Partially Binding Platforms*

**Maria Gallego** (Wilfrid Laurier University)

*Political campaigns as coordinating devices in Parliamentary Systems*

Cooperative Games III F

Michel Grabisch: Session Chairman

**Rodrigo Velez** (University of Rochester)

*Fairness and externalities*

**Oriol Tejada** (Universitat de Barcelona )

*A study on Multi-sided Assignment Games*

**Michel Grabisch** (CES, Université Paris 1 Panthéon-Sorbonne)

Pedro Miranda (Universidad Complutense de Madrid)

*The  $k$ -additive core of games*

6:30 pm - 9:00 pm Cocktail Dinner

*The Montreal Museum of Fine Art*

## Day 2: 6/20/2008

8:30 am - 10:00 am Plenary Session

### Condorcet Lecture

Matthew Jackson: Session Chairman

**Bhaskar Dutta** (University of Warwick)

*Sharing Costs in Spanning Trees*

Auditorium

10:00 am - 10:30 am Coffee Break

Lounge on the 11th Floor

10:30 am - 12:30 pm

### Morning Session

#### Matching IV

A

Ana Mauleon: Session Chairman

**Morimitsu Kurino** (University of Pittsburgh)

*Credibility, efficiency and stability: a theory of dynamic matching markets*

**Paula Jaramillo** (University of Rochester)

Jorge Garcia (University of Rochester)

*Dating and updating*

Bettina Klaus (Maastricht University)

Flip Klijn (CSIC Barcelona)

**Markus Walzl** (Maastricht University)

*Stochastic Stability for Roommate Markets*

**Ana Mauleon** (FNRS, Facultés Universitaires Saint-Louis and CORE, UCL)

Vincent Vannetelbosch (CORE, UCL)

Wouter Vergote (Facultés Universitaires Saint-Louis and CORE, UCL)

*Von Neumann-Morgenstern Farsightedly Stable Sets in Two-Sided Matching*

#### Voting II

B

Vicki Knoblauch: Session Chairman

**Lirong Xia** (Duke University)

Jerome Lang (IRIT)

*On the neutrality and efficiency of sequential voting rules and correspondences on multiattribute domains*

**João Bravo Furtado** (Universidade Nova de Lisboa)

Paulo Corte-Real (Universidade Nova de Lisboa)

*Rhizomatic thinking and voting equilibria in large multi-candidate elections*

**Sebastien Courtin** (CREM, Université de Caen)

Boniface Mbih (CREM, Université de Caen)

*Susceptibility of binary sequential voting rules to coalition strategic sponsoring of alternatives*

**Vicki Knoblauch** (University of Connecticut)

## Day 2: 6/20/2008

*How to recognize a single-issue election*

### Fairness I C

Juan Moreno-Ternero : Session Chairman

**Diego Dominguez** (Instituto Tecnológico Autónomo de México)

Antonio Nicolò (University of Padua)

*No-envy and efficient minimal rights: recursive no-envy*

**Jérémy Laurent-Lucchetti** (HEC Montréal)

*Right sharing of what is left*

**Youngsub Chun** (Seoul National University)

*Population solidarity, population fair-ranking, and the egalitarian solution*

**Juan Moreno-Ternero** (Universidad de Málaga and CORE)

John Roemer (Yale University)

*Axiomatic resource allocation for heterogeneous agents*

### Uncertainty and Information D

Tridib Sharma: Session Chairman

Nicolas Gravel (Université de la Méditerranée, IDEP-GREQAM)

**Benoît Tarrow** (CREM, Université de Caen)

*Robust Normative Comparisons of Socially Risky Situations*

**Reiko Gotoh** (Ritsumeikan University)

*A Note on Capability Comparison and Social Evaluation*

**Tridib Sharma** (ITAM)

Parimal Bag (National University of Singapore)

*Making the Right Recommendation: Timing and Perception*

### Political Economy IV E

Laraki Rida: Session Chairman

**Rahhal Lahrach** (CREM, University of Caen)

Vincent MERLIN (CNRS and CREM University of Caen)

*Assessing the probability of the referendum paradox: the french local election case*

**Mariya Burdina** (University of Colorado, Boulder)

*Choosing optimal platform in multidimensional policy space.*

**Jean-Yves Duclos** (Université Laval)

Abdelkrim Araar (Université Laval)

Sami Bibi (Université Laval)

*Inequality, mobility and taxation in Canada*

**Laraki Rida** (CNRS & Ecole Polytechnique)

Balinski Michel (CNRS & Ecole Polytechnique)

*Election by majority judgement: experimental evidence*

### Coalitions & Networks F

Francis Bloch : Session Chairman

**Maurice Koster** (University of Amsterdam)

Ines Lindner (Free University, Amsterdam)

*Voting Power and Social Interaction*

**Sunghoon Hong** (Vanderbilt University)

*Hacking-proofness and stability in a model of information security networks*

## Day 2: 6/20/2008

**Goksel Asan** (Istanbul Bilgi University)  
Remzi Sanver (Istanbul Bilgi University)  
*The Tiebout Hypothesis Under Membership Property Rights*  
**Francis Bloch** (Ecole Polytechnique)  
Nicolas Querou (Queens University Belfast)  
*Optimal pricing and strategic decisions in networks*

12:30 pm - 2:00 pm Lunch Break & Council Meeting  
H1155-54

2:00 pm - 4:00 pm

### Afternoon Session I

#### Matching V

A

William Thomson: Session Chairman

**Alexander Westkamp** (Phd Student University of Bonn)  
*Market structure and matching with contracts*

Duygu Nizamogullari (Pompeu Fabra)

**Ipek Ozkal Sanver** (Istanbul Bilgi University)  
*Group Stability and Efficiency of Partitions in Matching Problems*

Marek Pycia (Penn State)

**Utku Unver** (Pittsburgh)  
*A Theory of House Allocation and Exchange Mechanisms*

**William Thomson** (University of Rochester)  
*Where should your daughter go to college? An axiomatic analysis*

#### Voting III

B

François Maniquet: Session Chairman

**Pablo Amoros** (Universidad de Malaga)  
*Unequivocal majority and Maskin monotonicity*

**József Mala** (Corvinus University of Budapest)  
*Supermajority voting paradoxes*

**Hirofumi Yamamura** (Tokyo Institute of Technology)  
*An "invisible hand" in votes*

**Francois Maniquet** (CORE, UCL (Belgium))  
Massimo Morelli (Columbia University)  
*Participation versus approval quorums*

#### Fairness II

C

Alexander Cappelen: Session Chairman

**Joanna Mrowka** (Cracow University of Economics)  
Andrzej Malawski (Cracow University of Economics)  
*The analysis of poverty, freedom of choice and distributive justice in the Arrow-Debreu set-up*

**Giacomo Valletta** (CORE, Universite" Catholique de Louvain)  
*Health, Fairness and Taxation*

Biung-Ghi Ju (Korea University)

**Sang-Young Sonn** (KISDI)  
*Information good and fair allocation*

## Day 2: 6/20/2008

**Alexander Cappelen** (The Norwegian School of Econ. and Bus. Adm.)  
**Bertil Tungodden** (The Norwegian School of Econ. and Bus. Admin.)  
*Fairness and the proportionality principle*

### Rationalizability D

Miguel Ballester : Session Chairman

**Constanze Binder** (University of Groningen, the Netherlands)  
*Multiple identities and preference formation*

**Shasikanta Nandeibam** (university of bath)  
*On Randomized Rationality*

**Hans Peters** (Maastricht University)  
Walter Bossert (University of Montreal)  
*Single-peaked choice*

Jose Apestequia (Universitat Pompeu Fabra)

**Miguel Ballester** (Universitat Autònoma de Barcelona)  
*Optimal Rationalization of Choice and the Measurement of Rationality*

### Legislation E

Michel le Breton: Session Chairman

**Emanuele Bracco** (University of Warwick)  
*Optimal Gerrymandering and Policy Choice: a Welfare Analysis*

**Tugce Cuhadaroglu** (Istanbul Bilgi University)

Jean Lainé (Ensaï)  
*Pareto efficiency of the issue-wise majority rule*

**Seok-ju Cho** (Yale University)

Justin Fox (Yale University)  
*The influence of pork on the dynamics of continuing policies*

**Michel Le Breton** (Toulouse School of Economics)  
*Sequential Legislative Lobbying under Political Certainty*

### Networks F

Robert Gilles: Session Chairman

**Jean François Caulier** (FUSL, CORE)

Ana Mauleon (FNRS and FUSL)

Vincent Vannetelbosch (CORE, UCL)  
*Contractually Stable Networks*

**Anna Khmelnitskaya** (St.Petersburg Institute for Economics and Mathematics RAS)

*Component efficient values for rooted-tree digraph games with application to sharing a river with a delta*

**Dinko Dimitrov** (University of Bayreuth, Germany)

Claus-Jochen Haake (Bielefeld University, Germany)  
*How to connect under incomplete information*

**Robert Gilles** (Virginia Tech)

Emiliya Lazarova (Queen's University)

Pieter Ruys (Tilburg University)  
*Stable Economic Cooperation: A Relational Approach*

4:00 pm - 4:30 pm Coffee Break

## Day 2: 6/20/2008

Lounge on the 11th Floor

4:30 - 6:30

### Afternoon Session II

#### Mathematical Economics I A

Antonio Romero Medina: Session Chairman

**Marina Nunez** (University of Barcelona)

Carles Rafels (Universitat de Barcelona)

*The equal partner relation and the dimension of the core of the assignment game*

Fuad Aleskerov (State University "Higher School of Economics",  
Institute of Control Science)

**Vyacheslav Chistyakov** (State University "Higher School of  
Economics")

*Aggregating  $\$m$ -graded preferences: axiomatics and algorithms*

**Antonio Romero Medina** (Universidad Carlos III de Madrid)

Matteo Triossi (Collegio Carlo Alberto)

*Games of Capacities: A (Close) Look at Nash Equilibria*

#### Voting IV

B

Vincent Merlin: Session Chairman

Fuad Aleskerov (State University "Higher School of Economics",  
Institute of Control Science)

**Kirill Pogorelskiy** (State University "Higher School of Economics")

Vyacheslav Yakuba (Institute of Control Science of Russian Academy of  
Sciences)

*Voting power in groups: theory and applications*

**Robert Norman** (Dartmouth College)

*Some comparisons of voting systems*

**Vincent Merlin** (CNRS and University of Caen)

Jack Nagel (University of Pennsylvania)

*The probability of disputable outcomes under direct and indirect  
elections, with applications to the US electoral college*

**Thomas Senné** (CREM, Université de CAEN)

Vincent Merlin (CREM, Université de CAEN)

*The Electoral College : A Majority Efficiency Analysis*

#### Fair Division

C

Steven Brams: Session Chairman

**Ulle Endriss** (University of Amsterdam)

Eric Pacuit (Stanford University)

*Tree-based cake-cutting procedures*

**Ryo-Ichi Nagahisa** (Kansai University)

*An Axiomatization of the Rubinstein strategic bargaining solution*

**Koen Decanq** (Katholieke Universiteit Leuven)

*On the measurement of complex inequality*

**Steven Brams** (New York University)

Michael Jones (Montclair State University)

## Day 2: 6/20/2008

Christian Klamler (Graz University)

*Divide-and-conquer: a proportional, minimal-envy cake-cutting procedure*

### Social Rankings

D

Yves Sprumont : Session Chairman

**Nicolas Gravel** (Université de la Méditerranée, IDEP-GREQAM)

Thierry Marchant (Department of Data Analysis, Ghen University)

Arunava Sen (Planning Unit, Indian Statistical Institute)

*Normative comparisons of societies with different numbers of individuals: A characterization of the Average Utilitarian criterion*

**Christopher Chambers** (Caltech)

*Informational parsimony and money metric utilitarianism*

**Sinan Ertemel** (Rice University)

*Characterization of certainty equivalent welfare leximin ordering*

**Yves Sprumont** (University of Montreal)

*Resource egalitarianism with a dash of efficiency*

### Utilitarianism

E

Marc Fleurbaey: Session Chairman

**Wulf Gaertner** (University of Osnabrueck)

*To be or not to be involved: a questionnaire-experimental view on Harsanyi's utilitarian ethics*

**Simon Grant** (Rice University)

Ben Polak (Yale University)

*Generalized Utilitarianism and Harsanyi's Impartial Observer Theorem*

**Hajime Hori** (Economics Department, Soka University)

*Nonpaternalistic altruism and functional interdependence of social preferences*

**Marc Fleurbaey** (CNRS)

*Assessing risky social situations*

### Tournaments

F

John Duggan: Session Chairman

**Irem Bozbay** (Istanbul Bilgi University)

Ipek Ozkal-Sanver (Bilgi University)

Remzi Sanver (Istanbul Bilgi University)

*Choosing from an incomplete tournament*

**Felix Brandt** (University of Munich)

*Minimal Stable Sets in Tournaments*

**Remzi Sanver** (Istanbul Bilgi University)

Ipek Ozkal Sanver (Istanbul Bilgi University)

*Nash Implementability of Tournament Solutions*

**John Duggan** (University of Rochester)

*The Top Cycle*

## Day 3: 6/21/2008

8:30 am - 10:00 am Plenary Session

### Arrow Lecture

John Roemer: Session Chairman

**David Donaldson** (University of British Columbia)

*Social Evaluation with Population Change and Uncertainty*

Auditorium

10:00 am - 10:30 am Coffee Break

Lounge on the 11th Floor

10:30 am - 12:30 pm

### Morning Session

Assignment Games A

Jordi Masso: Session Chairman

**Alexandru Nichifor** (University of Maastricht)

Bettina Klaus (University of Maastricht)

*Consistency for One-Sided Assignment Games*

**Duygu Yengin** (University of Adelaide)

*Groves Mechanisms and Welfare Bounds in a Variable Population*

*Setting*

**Yuji Fujinaka** (ISER, Osaka University)

*A Bayesian incentive compatible mechanism for fair division*

Daniel Jaume (Universidad Nacional de San Luis)

**Jordi Massó** (Universitat Autònoma de Barcelona)

Alejandro Neme (Universidad Nacional de San Luis)

*The Multiple-partners Assignment Game with Heterogeneous Sells and*

*Multi-unit Demands: Competitive Equilibria*

Voting V B

Amrita Dhillon : Session Chairman

**Fabrice Barthélémy** (THEMA, Université de Cergy-Pontoise)

Dominique Lepelley (CERESUR, University of la Reunion)

Mathieu Martin (THEMA University of Cergy Pontoise)

*On the probability to obtain a dummy player in a weighted game*

**Lauren Merrill** (College of William & Mary)

*A characterization of strategy-proof rules over the Condorcet domain with an even number of individuals.*

**Maik Schneider** (Center of Economic Research at ETH Zurich)

Hans Gersbach (Center of Economic Research at ETH Zurich)

*Tax Contracts and Government Formation*

**Amrita Dhillon** (University of Warwick )

Silvia Rossetto (University of Warwick)

*Voting with endogenous preferences: multiple large shareholders and corporate control*

Inequality Measurement I C

Ernesto Savaglio: Session Chairman

## Day 3: 6/21/2008

Koen Decancq (Katholieke Universiteit Leuven)

**Maria Ana Lugo** (University of Oxford)

*Measuring Inequality of Well-Being: A proposal based on a Multidimensional Gini Index*

Henar Díez (University of the Basque Country)

Casilda Lasso de la Vega (University of the Basque Country)

Amaia de Sarachu (University of the Basque Country)

**Ana Urrutia** (University of the Basque Country)

*Pigou-Dalton Consistent Multidimensional Inequality Measures: Some Characterizations*

**Suman Seth** (Vanderbilt University)

*A New Class of Association Sensitive Multidimensional Well-Being Indices*

**Ernesto Savaglio** (University of Pescara and DEP - University of Siena)

*On multidimensional inequality with variable distribution mean*

### Repeated and Extensive Form Games D

Anne van den Nouweland: Session Chairman

**Galit Ashkenazi-Golan** (Tel-Aviv university)

Dipjyoti Majumdar (Concordia University)

*Efficiency, public monitoring and private strategies in repeated auctions*

**Onur Ozgur** (Universite De Montreal)

*Dynamic Social Interactions: Identification and Characterization*

**Doruk Iris** (Universidade Nova de Lisboa)

Luís Santos-Pinto (Universidade Nova de Lisboa)

*Tacit collusion under fairness and reciprocity*

**Anne van den Nouweland** (University of Oregon)

*Rock-paper-Scissors: a new and elegant proof*

### Strategy-proofness

E

Jerry Kelly: Session Chairman

Salvador Barberà (Universitat Autònoma de Barcelona)

**Dolors Berga** (Universitat de Girona)

Bernardo Moreno (Universidad de Málaga)

*A domain condition for the equivalence of individual and group strategy-proofness*

Olivier Bochet (Maastricht University)

**Bettina Klaus** (Maastricht University)

*The Relation between Monotonicity and Strategy-Proofness*

**Alexander Reffgen** (Department of Economics, Lund university)

*Generalizing the Gibbard-Satterthwaite theorem: Partial preferences, the degree of manipulation, and multi-valuedness.*

Donald Campbell (The College of William and Mary)

**Jerry Kelly** (Syracuse University)

*Gains and losses from manipulation of social choice rules*

### Poverty, Competition & Democracy F

Marc Kilgour: Session Chairman

Casilda Lasso de la Vega (University of the Basque Country)

## Day 3: 6/21/2008

**Oihana Aristondo** (University of the Basque Country)

Ana Urrutia (University of the Basque Country)

*A new multiplicative decomposition for the Foster-Greer-Thorbecke poverty indices.*

Henar Díez (University of the Basque Country)

**Casilda Lasso de la Vega** (University of The Basque Country)

Ana Urrutia (University of the Basque Country)

*The Bourguignon and Chakravarty multidimensional poverty family: a characterisation*

**Miae Kim** (Seoul National University)

*Promoted Competition : the Incumbent and a New Entry*

Steven Brams (New York University)

**Marc Kilgour** (Wilfrid Laurier University)

*How democracy resolves conflict in difficult games*

12:30 pm - 2:00 pm Lunch Break & Editorial Board Meeting  
H1155-54

2:00 pm - 4:00 pm

### Afternoon Session I

#### Bankruptcy I

A

Yoichi Kasajima: Session Chairman

**Ricardo Martinez** (Brown University)

*Strong composition down. Characterizations of new and classical bankruptcy rules.*

**Silvia María Lorenzo Freire** (Universidade da Coruña)

Gustavo Bergantiños (Universidade de Vigo)

Leticia Lorenzo (Universidade de Vigo)

*The two-stage rules for multi-issue allocation situations*

**Emin Karagozoglou** (Maastricht University)

*A noncooperative approach to bankruptcy problems with an endogenous estate*

**Yoichi Kasajima** (University of Rochester)

William Thomson (University of Rochester)

*Monotonicity properties for the adjudication of conflicting claims*

#### Voting VI

B

Jon Eguia: Session Chairman

**Matteo Triossi** (Collegio Carlo Alberto)

*Costly information acquisition. Part I: better to toss a coin?*

**Boniface Mbih** (CREM, Université de Caen)

*Vulnerability to agenda manipulation*

**Valeska Groenert** (Vanderbilt University)

*Lobbying in a Network*

**Jon Eguia** (New York University)

*A Spatial Theory of Party Formation.*

## Day 3: 6/21/2008

### Inequality Measurement II

C

Udo Ebert: Session Chairman

**Ingvild Almås** (Norwegian School of Econ. and Business Admin.)  
Alexander Cappelen (Norwegian School of Econ. and Business Admin.)  
Jo Lind (University of Oslo)  
Erik Sørensen (Vrije University)  
Bertil Tungodden (Norwegian School of Econ. and Business Admin.)  
*Measuring unfair (in)equality*

**Magne Mogstad** (Statistics Norway)  
Ingvild Almaas (Norwegian School of Econ. and Business Admin. )  
*Revisiting the Paglin approach to age adjustment of wealth inequality measures*

**Kristof Bosmans** (Maastricht University)  
Koen Decancq (Katholieke Universiteit Leuven)  
André Decoster (Katholieke Universiteit Leuven)  
*The evolution of international inequality: absolute, relative, and intermediate views*

**Udo Ebert** (University of Oldenburg)  
*Taking empirical studies seriously: The principle of concentration and the measurement of welfare and inequality*

### Learning

D

Martin Binder: Session Chairman

**José Uriarte** (University of the Basque Country)  
Antonio Cabrales (Universidad Carlos III)  
*Doubts and Equilibria*

**Miloudi Kobiyh** (CREM, university of Caen)  
Ahmed Doghmi (CREM university of Caen)  
*Learning Process and Emergence of Cooperation: The Prisoner's Dilemma Case*

Finn Tarp (University of Copenhagen)  
**Lars Peter Østerdal** (University of Copenhagen)  
*Multivariate discrete first order dominance: some equivalences and an algorithmic test for the bivariate case*

**Martin Binder** (Max Planck Institute of Economics)  
Christian Schubert (Max Planck Institute of Economics)  
*Exploring the normative dimension of "experienced utility"*

### Strategic Voting

E

Arunava Sen : Session Chairman

**Bernard Monjardet** (Universite de Paris 1)  
*Condorcet domains. Why distributive lattices matter*

**Shin Sato** (Keio University)  
*The infimum of regular dictatorial domains in terms of cardinality*

**Mamoru Kaneko** (University of Tsukuba)  
Nobu-Yuki Suzuki (Shizuoka University)  
*A Proof-Theoretic Evaluation of Arrow's Impossibility Theorem*

Shurojit Chatterji (Singapore Management University)

**Arunava Sen** (Indian Statistical Institute)

## Day 3: 6/21/2008

*Tops-only domains*

### Coalition Formation I F

László Kóczy: Session Chairman

**Gerald Pech** (American University in Bulgaria)

*Intra-party decision making and moderation under proportional representation*

**Sunha Myong** (Seoul National University)

*The optimal coalition structure for patent pool games with externality*

**Lingling Zhang** (McGill University)

Licun Xue (McGill University)

*Bidding and Sequential Coalition Formation with Externalities*

**László Kóczy** (Budapest Tech and Maastricht University)

*On the implementation of the recursive core*

4:00 pm - 4:30 pm Coffee Break

Lounge on the 11th Floor

4:30 pm - 5:30 pm

### Afternoon Session II

#### Bankruptcy II A

José Manuel Jiménez-Gómez: Session Chairman

**Roland Iwan Lutten** (SHERPPA, Ghent University & CORE)

*Uncertainty, lower bounds and priority in competing claims problems*

**José Manuel Jiménez-Gómez** (Politechnic University of Cartagena)

M.Carmen Marco-Gil (Politechnic University of Cartagena)

*A New Approach for Bounding Awards in Bankruptcy Problems*

#### Voting VII B

Matthew Jackson: Session Chairman

**Mark Fey** (University of Rochester)

*Electoral Systems, Political Corruption, and Voter Information*

Salvador Barbera (Universitat Autònoma de Barcelona)

**Matthew Jackson** (Stanford University)

*Disclosure of Information, Deliberation, and Voting*

#### Inequality Measurement III C

Buhong Zheng: Session Chairman

**Iñaki Permyer** (Institut d'Anàlisi Econòmica (IAE-CSIC))

*The measurement of social polarization*

**Buhong Zheng** (University of Colorado Denver)

*Measuring Inequality with Interval Data*

#### Mathematical Economics II D

Mark Johnson: Session Chairman

Fuad Aleskerov (State University "Higher School of Economics",  
Institute of Control Science)

**Daniel Karabekyan** (State University "Higher School of Economics")

Remzi Sanver (Bogaziçi University)

## Day 3: 6/21/2008

Vyacheslav Yakuba (Institute of Control Science of Russian Academy of Sciences)

*Degree of manipulability of known social choice rules in the case of multiple choice*

**Mark Johnson** (A. B. Freeman School/Tulane University)

*Design of organizational structures via aggregations of economic automata*

### Power Index

E

Mathieu Martin: Session Chairman

**Agnieszka Rusinowska** (GATE, CNRS - Université Lumière Lyon 2)

Michel Grabisch (CES, Université Paris 1 Panthéon-Sorbonne)

*Influence model and command games*

**Mathieu Martin** (THEMA University of Cergy Pontoise)

Fabrice Barthelemy (THEMA University of cergy pontoise)

*A comparison between the methods of apportionment using power indices: the case of the US presidential election*

### Coalition Formation II

F

Naoki Yoshihara: Session Chairman

**M. Socorro Puy** (Universidad de Málaga)

*Stable Policies in Coalition Government*

**Naoki Yoshihara** (Institute of Economic Research, Hitotsubashi University)

*On the General Existence of Party-Unanimity Nash Equilibria in Multi-dimensional Political Competition Games*

6:30 pm - 11:30 pm Dinner Cruise with Fireworks

*King Edward Pier, Old Port of Montreal*

**Day 4: 6/22/2008**

8:30 am - 10:00 am Plenary Session & SSCW Members' Meeting

Social Choice and Welfare Prize Lecture

**Tayfun Sonmez** (Boston College)

Parag Pathak (Harvard University)

*Comparing Mechanisms by their Vulnerability to Manipulation*

Auditorium

10:00 am - 10:30 am Coffee Break

Lounge on the 11th Floor

10:30 am - 12:30 pm

Morning Session

Uniform Rule

A

Gustavo Bergantiños: Session Chairman

**Shuhei Morimoto** (Osaka University)

Stephen Ching (The University of Hong Kong)

Shigehiro Serizawa (Osaka University)

*A Characterization of the Uniform Rule with Several Goods and Agents*

**Toyotaka Sakai** (Yokohama National University)

Olivier Bochet (Maastricht University)

*Preference manipulations lead to the uniform rule*

**Hidekazu Anno** (Waseda University)

Hiroo Sasaki (Waseda University)

*Equity and efficiency: a method of finding all envy-free and efficient allocations when preferences are single-peaked*

**Gustavo Bergantiños** (Universidade de Vigo)

Jordi Masso (Universitat Autònoma de Barcelona)

Alejandro Neme (Universidad Nacional de San Luis)

*The division problem with voluntary participation*

Voting VIII

B

Peter Coughlin: Session Chairman

**Francesco Passarelli** (Universita di Teramo & Bocconi University)

*Voting on externalities*

**Christian Klamler** (Graz University)

Daniel Eckert (University of Graz)

*A geometric approach to judgement aggregation*

Nicolaus Tideman (Virginia Tech)

**Florenz Plassmann** (Binghamton University)

*Evaluating voting methods by their probability of success: an empirical analysis*

**Peter Coughlin** (University of Maryland)

*Probabilistic and Spatial Models of Voting*

Bargaining

C

Walter Trockel: Session Chairman

**Tasos Kalandrakis** (University of Rochester)

## Day 4: 6/22/2008

John Duggan (University of Rochester)  
*Regular Bargaining Games*

**Artyom Shneyerov** (CIREQ, CIRANO and Concordia University)  
*The Rate of Convergence to Perfect Competition of a Simple Matching and Bargaining Mechanism*

**Alper Nakkas** (Vanderbilt University)  
*Settling with multiple plaintiffs*

Claus-Jochen Haake (Bielefeld University)

**Walter Trockel** (IMW, Bielefeld University)  
*On Maskin monotonicity of solution based social choice rules*

### Implementation I D

Takashi Kunimoto: Session Chairman

**Tsuyoshi Adachi** (Waseda University)  
*Robust, secure, and ex post implementation: equivalence theorems*

**Semih Koray** (Bilkent University)

Kemal Yildiz (Bilkent University)  
*Implementation via code of rights*

Hideki Mizukami (Faculty of Economics, University of Toyama)

**Takuma Wakayama** (Tokyo Metropolitan University)  
*Ex-Post Implementation by the Associated Direct Revelation Mechanism*

Georgy Artemov (University of Melbourne)

**Takashi Kunimoto** (McGill University)

Roberto Serrano (Brown University)  
*Robust Virtual Implementation with Incomplete Information: Towards a Reinterpretation of the Wilson Doctrine*

### Choice E

Claude d'Aspremont: Session Chairman

**Nicholas Baigent** (Graz University)  
*Menu Independent Consequentialist Choice and Extended Preferences*

Nicolas Houy (CNRS-Ecole Polytechnique)

**Koichi Tadenuma** (Hitotsubashi University)  
*Lexicographic Compositions of Multiple Criteria for Decision Making*

Christopher Chambers (Caltech)

**Federico Echenique** (Caltech)

Eran Shmaya (Caltech)  
*On Behavioral Complementarity and Its Implications*

**Claude d'Aspremont** (CORE UCLouvain)

Rodolphe d'Aspremont (ULP Strasbourg)  
*Household behavior and individual autonomy*

### Judgment Aggregation F

Christian List: Session Chairman

**Stephan Hartmann** (Tilburg University)

Jan Sprenger (University of Bonn)

*Consensus, Compromise and Judgment Aggregation*

**Gabriella Pigozzi** (University of Luxembourg)

Marija Slavkovic (University of Luxembourg)

## Day 4: 6/22/2008

Leendert van der Torre (University of Luxembourg)

*Independence in judgment aggregation*

**Daniel Eckert** (Universität Graz)

Christian Klamler (Universität Graz)

*A simple ultrafilter proof for an impossibility theorem in judgment aggregation*

**Christian List** (LSE)

Franz Dietrich (University of Maastricht)

*Majority voting on restricted domains*

12:30 pm - 2:00 pm Lunch Break

2:00 pm - 4:00 pm

### Afternoon Session I

#### Poverty I

A

Bertil Tungodden: Session Chairman

**Vito Peragine** (University of Bari (Italy))

Ernesto Savaglio (University of Pescara (Italy))

Stefano Vannucci (university of Siena)

*Poverty rankings of opportunity profiles*

**Rocio Garcia-Diaz** (Tecnologico de Monterrey)

*Equity in poverty program reforms*

**Bertil Tungodden** (The Norwegian School of Economics and Business Administration)

Alexander Cappelen (The Norwegian School of Economics and Business Administration)

Karl Moene (University of Oslo)

Erik Sørensen (VU University Amsterdam)

*Fairness and poverty an international experiment*

#### Voting IX

B

Jean-Francois Laslier: Session Chairman

**José Luis García-Lapresta** (Universidad de Valladolid)

David Pérez-Román (Universidad de Valladolid)

*Measuring and favoring consensus in committees*

Arnaud Dellis (Université Laval)

Sean D'Evelyn (University of Hawaii at Manoa)

**Katerina Sherstyuk** (University of Hawaii at Manoa)

*An Experimental Test of the Two-Party System under Alternative*

*Voting Procedures*

**Jean-Francois Laslier** (Laboratoire d'Econometrie, Ecole Polytechnique)

*Looking for strategic voting in the one dimension setting: an experimental study*

#### Collective Decision Making C

Franz Dietrich : Session Chairman

## Day 4: 6/22/2008

**Ceyhun Coban** (Istanbul Bilgi University)

Remzi Sanver (Istanbul Bilgi University)

*Social choice without the pareto principle under weak independence*

Remzi Sanver (Istanbul Bilgi University)

**Ozer Selcuk** (Istanbul Bilgi University)

*Sophisticated Preference Aggregation*

**Serguei Kaniovski** (Austrian Institute of Economic Research (WIFO))

*Aggregation of Correlated Votes and Condorcet's Jury Theorem*

**Franz Dietrich** (Maastricht University & London School of Economics)

Christian List (London School of Economics)

*Opinion pooling on general agendas*

### Implementation II D

Koichi Suga: Session Chairman

**Takeshi Suzuki** (Tokyo Institute of Technology)

*Inefficiency of demand mechanisms for pure exchange economies*

**Rajnish Kumar** (Rice University)

*Secure implementation in economies with smooth production technology.*

**Bernardo Moreno** (Universidad de Malaga)

Dolors Berga (Universitat de Girona)

*Implementation, dominance and Non-bossyness*

**Koichi Suga** (Waseda University)

Daisuke Udagawa (Waseda University)

*An Axiomatic Approach to the Veil of Ignorance*

### Freedom of Choice I E

Maurice Salles: Session Chairman

**Yukinori Iwata** (Hitotsubashi University)

*Individual choice behavior and welfarist social-evaluation: is a theory a la Sen really applicable to a welfarist context?*

**Mohamed-Ali Essafi** (CREM and UNIVERSITY OF CAEN)

Mostapha Diss (CREM and UNIVERSITY OF CAEN)

*Measuring the diversity of the set: a link approach*

**Klaus Nehring** (UC Davis)

*Self-Control through Second-Order Preferences*

**Maurice Salles** (Universite de Caen)

*Limited rights and social choice rules*

### Public Goods II F

Antonio Nicolò : Session Chairman

**Rajat Deb** (SMU)

Tae Seo (SMU)

Indranil Ghosh (Winston Salem, State University)

*Referendums and Optimal Quotas for Public Goods*

**Tobias Lindner** (University of Karlsruhe)

Klaus Nehring (UC Davis)

Clemens Puppe (University of Karlsruhe)

*Allocating Public Goods via the Midpoint Rule*

**Sidarta Gordon** (Université de Montréal)

## Day 4: 6/22/2008

Lars Ehlers (Université de Montréal)

*Multiple Public Goods: Strategy-proofness and the Lexmax Extension*

**Antonio Nicolò** (University of Padua)

Jordi Masso (Universitat Autònoma de Barcelona)

Arunava Sen (Indian Statistical Institute)

*Strategy-Proof Rules for Binary Excludable Goods*

4:00 pm - 4:30 pm Coffee Break

Lounge on the 11th Floor

4:30 pm - 6:00 pm

### Afternoon Session II

Poverty II A

Serge KOLM: Session Chairman

**Brennan Thompson** (University of Guelph)

*Flat rate taxes and relative poverty*

**Paul Makdissi** (University of Ottawa)

Stéphane Mussard (Université Montpellier I)

*Between-group transfers and poverty-reducing tax reforms*

**Serge KOLM** (EHESS)

*The paradoxes of the war on poverty*

Voting X B

Musharraf Cyan: Session Chairman

José Luis García-Lapresta (Universidad de Valladolid)

**Miguel Martínez-Panero** (Universidad de Valladolid)

*Adjusting Majority Judgement to small electorates*

**Marc Vorsatz** (FEDEA)

Jorge Alcalde-Unzu (University of the Basque Country)

*The Measurement of Consensus in Social Choice*

**Musharraf Cyan** (Georgia State University)

*Search for legal norms an impossibility result*

### Applications of Game Theory C

Cesar Martinelli: Session Chairman

**Sylvain Baumann** (University of Le Havre)

*Technological cooperation between countries against a terrorist threat*

**Cesar Martinelli** (ITAM)

John Duggan (University of Rochester)

*Rational Expectations and Media Slant*

Mechanism Design D

Shigehiro Serizawa: Session Chairman

**Levent Ulku** (Rutgers University)

*Combinatorial mechanism design*

**Eyal Beigman** (Kellogg, Northwestern U.)

*An Efficient Auction for Non Concave Valuations*

**Shigehiro Serizawa** (Osaka University)

*Procurement Auction with Corner-cutting*

## Day 4: 6/22/2008

### Freedom of Choice II E

Clemens Puppe: Session Chairman

**Paulo Corte-Real** (Universidade Nova de Lisboa)

João Bravo Furtado (Universidade Nova de Lisboa)

*Rationality, behavior and rhizomatic thinking: revisiting the self-goal choice assumption in games*

Sebastiano Bavetta (Universita" di Palermo, Italy, CNPSS, UK)

**Margherita Bottero** (Stockholm School of Economics)

Pietro Navarra (Universitá of Messina)

*Autonomy Freedom: An Empirical Measure for a Theoretical Concept*

Klaus Nehring (UC Davis)

**Clemens Puppe** (University of Karlsruhe)

*Diversity and the Metric of Opportunity*

### Public Goods III F

Eiichi Miyagawa: Session Chairman

**Dimitrios Diamantaras** (Temple University)

Robert Gilles (Virginia Tech)

*Social opinion and the tragedy of the commons*

**Yukihiko Nishimura** (Yokohama National University and Queen"'s University)

*A Lindahl Solution to International Emissions Trading*

**Eiichi Miyagawa** (Kobe University)

Yusuke Samejima (Toyo University)

*A joint project with incomplete information*

*The End*