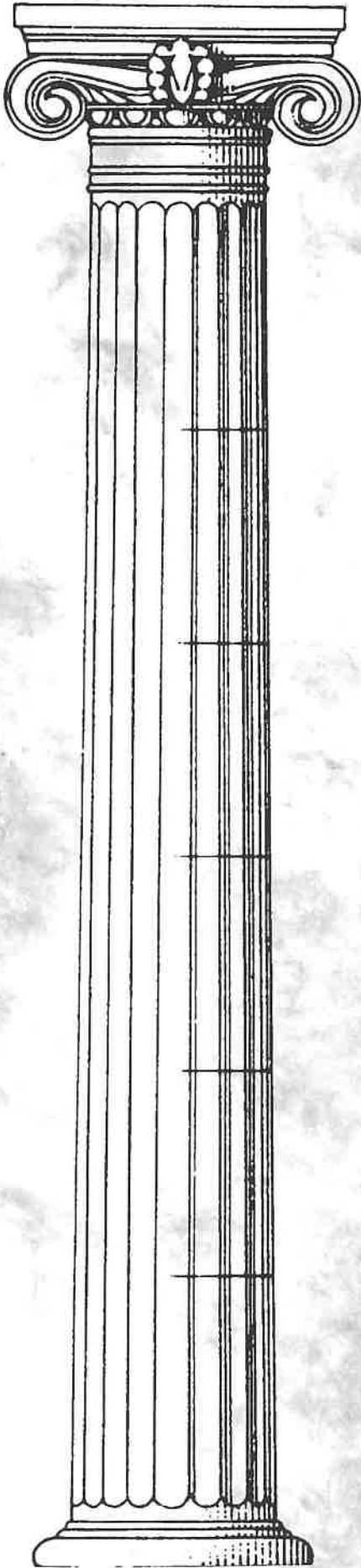


SSCW



Welcome to

The Sixth International Meeting of the

Society for Social Choice and Welfare

July 11 - 14, 2002

California Institute of Technology
Pasadena, California

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Acknowledgements

We are grateful to the Society for Social Choice and Welfare for selecting Caltech as the site for its 6th International Meeting. Many thanks also go to Caltech's Division of the Humanities and Social Sciences for lending the Society the venue and its outstanding staff, as well as sponsoring the breaks and receptions.

The meetings have become a reality due to the careful planning, foresight, and hard work behind the scenes of Laurel Auchampaugh, Susan Davis, Eloisa Imel, Victoria Mason, Gail Nash, and Victoria Seas. Special thanks are due to Victoria Mason for her diligent work on the program and keeping track of the participants, and to Susan Davis and Eloisa Imel for their overall management and attention to the innumerable details that go into a conference. We also thank Kim Border for his "textspertise" in putting this program together, and to our graduate student assistants Dan Clendenning, Jernej Copic, Paul Healy, Krzysztof Kasprzyk, Sharon Lam, and Kevin Roust.

We hope that your visit to Caltech is both pleasant and productive.

Thursday, July 11

9:25–10:40 AM

1A: Equality of Opportunity (25 Baxter)

Chair: **John Roemer**

Roemer on Equality of Opportunity

Matthias Hild (California Institute of Technology)

Alex Voorhoeve (University College London)

Choice and the Measurement of Freedom

Sabastiano Bavetta (U of Palermo and London School of Economics)

1B: Elections and Lobbying (080 Moore)

Chair: **John Duggan**

Primaries and the New Hampshire Effect

Tilman Klumpp (University of Western Ontario)

Mattias Polborn (University of Western Ontario)

Lobbying as Investment under Uncertainty

Mattias Polborn (University of Western Ontario)

1C: Strategy-Proof Allocation Rules (070 Moore)

Chair: **Lars Ehlers**

Incentive-Compatible Assignment on the Full Preference Domain

Anna Bogomolnaia (Southern Methodist University)

Rajat Deb (Southern Methodist University)

Lars Ehlers (Universite de Montreal)

Efficient Strategy-Proof Exchange and Minimum Consumption Guarantees

John Weymark (Vanderbilt University)

Shigehiro Serizawa (Tojoju University)

Strategy-Proof Risk Sharing

Biung-Ghi Ju (University of Kansas)

1D: Individual Choice (Baxter Lecture Hall)

Chair: **Mark Johnson**

Internal Consistency of Choice, Sen, and the Spirit of Revealed Preferences: A Behaviorist Approach

Damien Broussolle (Universite Robert Schuman)

Procedural Choice

Wulf Gaertner (University of Osnabruck)

Yongsheng Xu (Georgia State University)

Rational Choice: The Case of Path Dependent Procedures

Taradas Bandyopadhyay (University of California, Riverside)

Kunal Sengupta (Jawaharlal Nehru University)

11:00–12:15 PM**1E: Lorenz Domination (070 Moore)**Chair: **Ken-Ichi Shimomura***Lorenz, Pareto, Pigou: Who Scores Best?***Stefan Traub** (Christian-Albrechts-Universität zu Kiel)

Ulrich Schmidt (Universität Kiel)

Maria Vittoria Levati (Abteilung Strategische Interaktion)

*Multidimensional Inequality Comparisons: A Compensation Perspective***Alain Trannoy** (Université de Cergy-Pontoise)

Christophe Muller (University of Nottingham)

1F: Incentives and Strategy-Proofness in Voting (080 Moore)Chair: **Antonio Nicolo***On Asymptotic Strategy-proofness of Classical Social Choice Rules Under IC and AIC***Arkadii Slinko** (University of Auckland)*A Strategy-Proofness Characterization of Majority Rule***Jerry Kelly** (Syracuse University)

Donald Campbell (The College of William and Mary)

*Ordinal Bayesian Incentive-Compatible Voting Schemes***Arunava Sen** (Indian Statistical Institute)

Dipyjoti Majumdar (Indian Statistical Institute)

1G: Prospect Theory (25 Baxter)Chair: **Veronika Kobberling***Risk Aversion in Cumulative Prospect Theory***Horst Zank** (University of Manchester)

Ulrich Schmidt (Christian-Albrechts-Universität zu Kiel)

*Utilitarianism for Agents who like Equity, but Dislike Decreases in Income***Peter Wakker** (University of Amsterdam)*An Axiomatization of Linear Cumulative Prospect Theory with Applications to Portfolio Selection and Insurance Demand***Ulrich Schmidt** (Christian-Albrechts-Universität zu Kiel)

Horst Zank (University of Manchester)

1H: Democracy and Competition among Parties (Baxter Lecture Hall)Chair: **Mattias Polborn***Strategic Voting and Intergovernmental Bargaining in a Two-tier Three-party Parliamentary System***Maria Gallego** (Wilfrid Laurier University)*Electoral Consequences of Racialism for Redistribution in the United States: 1972-1992***Woojin Lee** (Northern Illinois University)

John Roemer (Yale University)

*Does Democracy Engender Equality?***John Roemer** (Yale University)

12:15–2:00 PM

1H1: Lunch

2:00–3:40 PM

1I: Networks (070 Moore)

Chair: **Robert Gilles**

Networks and Farsighted Stability

Myrna Wooders (University of Warwick)

Frank Page (University of Alabama)

Samir Kamat (University of Alabama)

Formation of Buyer-Seller Trade Networks in a Quality-Differentiated Product Market

Alison Watts (Southern Illinois University)

Ping Wang (Vanderbilt University)

On Measuring Personal Connections and the Extent of Social Networks

Yongsheng Xu (Georgia State University)

Prasanta K. Pattanaik (University of California, Riverside)

Centrality and Network Formation

Herman Monsuur (Royal Netherlands Naval Academy)

1J: Regulation (080 Moore)

Chair: **Koichi Tadenuma**

Externality Policy Reform: A General Equilibrium Analysis

Sushama Murty (University of California, Riverside)

R. Robert Russell (University of California, Riverside)

Information and Dynamic Adjustment

Michael Hoy (University of Guelph)

Mattias Polborn (University of Western Ontario)

Asha Sadanand (University of Guelph)

Product Liability and Signaling in a Monopolistic Market

Ken-Ichi Shimomura (Osaka University)

Sumiko Takaoka (Osaka University)

1K: Behavior in Personal Interactions (25 Baxter)

Chair: **Lin Zhou**

Human Capital, Marriage and Regression

Diganta Mukherjee (Indian Statistical Institute)

Public Policy, Interpersonal Trust, and Economics Development

Paul Zak (Claremont Graduate University)

Stephen Knack (Claremont Graduate University)

The Affectionate Society: Does Competition for Partners Promote Friendliness?

Hans Haller (Virginia Polytechnic Institute and State University)

Hans Gersbach (University of Heidelberg)

1L: Incentives and Non-Cooperative Games (Baxter Lecture Hall)

Chair: **Rajat Deb**

Fuzzy Play, Matching Devices and Coordination Failures

Ana Mauleon (Universite Catholique de Lille)

P. Jean-Jacques Herings (Universiteit Maastricht)

Vincent Vannetelbosch (Universite Catholique de Louvain)

Rationalizability for Social Environments

Vincent Vannetelbosch (Universite Catholique de Louvain)

P. Jean-Jacques Herings (Universiteit Maastricht)

Ana Mauleon (Universite Catholique de Louvain)

Explicit and Latent Authority in Hierarchical Organizations

Robert Gilles (Virginia Tech)

Rene van den Brink (Tilburg University)

3:50–4:50 PM**1Q: Arrow Lecture (Baxter Lecture Hall)**

Chair: **John Weymark**

Utility, Non-welfaristic Values, and Social Welfare

Prasanta K. Pattanaik (University of California, Riverside)

5:00 PM

1R: Tour and dinner - busses leave from Holliston and San Pasqual at 5 PM (Huntington Gardens)

Friday, July 12

9:00–10:40 AM

2A: Bargaining (070 Moore)

Chair: **Hans Peters**

Nash Bargaining in Ordinal Environments

Ozgur Kibris (Sabanci University)

The Ordinal Nash Social Welfare Function

Eran Hanany (Northwestern University)

The Replacement Principle in Bargaining

Youngsub Chun (Seoul National University)

An Axiomatization of the Sequential Raiffa Solution

Walter Trockel (Universitaet Bielefeld)

2B: Strategy-Proofness in Voting and Public Goods Problems (080 Baxter)

Chair: **Rakesh Vohra**

Strategy-Proofness and Efficiency in a Mixed-Good Economy with Single-Peaked Preferences

Paulo Corte-Real (Universidade Nova de Lisboa)

Maximal Domains for Strategy-Proof Rules in the Candidates Selection Problem

Dolors Berga (Universitat de Girona)

Shigehiro Serizawa (Tohoku University)

The Strategy-Proof Provision of Public Goods under Congestion

Antonio Nicolo (University of Padova)

Matthew Jackson (California Institute of Technology)

Strategy-Proof Social Choice on Single-Peaked Domains: Possibility, Impossibility and the Space Between

Klaus Nehring (University of California, Davis)

Clemens Puppe (University of Bonn)

2C: Decision Making and Uncertainty (Baxter Lecture Hall)

Chair: **Peter Wakker**

On Freedom of Choice and Infinite Sets: The Suprafiniteness Rule

Miguel Ballester (Universidad Publica de Navarra)

Juan R. De Miguel (Universidad Publica de Navarra)

The Impact of the Unit of Measurement: Comparing Risk Attitudes Before and After the Introduction of the Euro

Veronika Kobberling (University of Maastricht)

Christiane Schwiieren

Peter Wakker

Rational Evaluation of Actions Under Complete Uncertainty

Ricardo Arlegi (Public University of Navarra)

2D: Axiomatics of Voting Rules and Rankings (25 Baxter)Chair: **Murat Sertel***Efficiency in the Degree of Compromise: A New Axiom for Social Choice***Ipek Ozkal Sanver** (Bilgi University)

M. Remzi Sanver (Bilgi University)

*Does Majoritarian Approval Matter in Selecting a Social Choice Rule?: An Exploratory Panel Study***Ayca Kara** (Isik University)

Murat Sertel (Bogazici University)

*An Axiomatic Characterization of a Method for Ranking Journals or The True Value of an AER***Oscar Volij** (Iowa State University)*Reduction-Consistency in Collective Choice Problems***Chun-Hsien Yeh** (University of Rochester)**11:00–12:15 PM****2E: Health Care and Welfare (070 Moore)**Chair: **Alain Trannoy***Income Distribution and the Public-Private Mix in Health Care Provision: The Latin American Case***Daniel Maceira** (Center for the Study of State and Society)*Equity Weights in the Allocation of Health Care: The Rank-Dependent QALY Model***Enrico Diecidue** (University of Tilburg)

Han Bleichrodt (Erasmus University)

John Quiggin (Australian National University)

*QALYs, Rights and the Optimal Provision of Health Services***Richard Barrett** (University of Birmingham)

Chiung-Yi Huang (University of Birmingham)

2F: Legislative Bargaining (25 Baxter)Chair: **Tomoichi Shinotsuka***Legislative Bargaining under Weighted Voting***Michael Ting** (University of North Carolina at Chapel Hill)

James Snyder (Massachusetts Institute of Technology)

Stephen Ansolabehere (Massachusetts Institute of Technology)

*Electoral Control in the Presence of Gridlock***Mauricio Bugarin** (University of Brasilia)*Bargaining in Bicameral Legislatures***James Snyder** (Massachusetts Institute of Technology)

Michael Ting (University of North Carolina)

Stephen Ansolabehere

2G: Bankruptcy Rules (Baxter Lecture Hall)

Chair: **Carmen Bevia**

An Experiment on Bankruptcy

Giovanni Ponti (Universidad de Alicante)

Juan Moreno-Terner (Universidad de Alicante)

On the Existence of Consistent Rules to Resolve Conflicting Claims: A Geometric Approach

William Thomson (University of Rochester)

The TAL-Family of Rules for Bankruptcy Problems

Juan Moreno-Terner (University of Alicante)

Antonio Villar (University of Alicante and Ivie)

2H: Libertarian Rights (080 Moore)

Chair: **Youngsub Chun**

Pareto Efficiency with Spatial Rights

Ashley Piggins (Queen's University Belfast)

Juan Perote-Pena (Universidad Pablo de Olavide de Sevilla)

On Libertarian Rights Assignments

Naoki Yoshihara (Hitotsubashi University)

Reiko Gotoh (National Institute of Population and Social Security Research)

Kotaro Suzumura (Hitotsubashi University)

Rights and Collective Decisions: A Fuzzy Approach

Jorge Alcalde-Unzu (Universidad Publica de Navarra)

12:15–2:00 PM

2H1: Lunch

12:25–2:00 PM

2H2: Council Lunch for Current SCW Council Members (The Athenaeum)

2:00–3:15 PM

2I: Poverty (070 Moore)

Chair: **Buhong Zheng**

Changing Poverty or Changing Poverty Aversion?

Peter Lambert (University of York)

Daniel Millimet (Souther Methodist University)

Daniel Slottje (Souther Methodist University)

Decomposable Poverty Measures when Households Differ in Size

Udo Ebert (Universitaet Oldenburg)

On Sen's Approach to Poverty Measures and Recent Developments

Kuan Xu (Dalhousie University)

Lars Osberg

2J: Matching Markets (080 Moore)Chair: **Tayfun Sonmez***Stable Schedule Matching Under Revealed Preference***Ahmet Alkan** (Sabanci University)

D. Gale (University of California, Berkeley)

*In Search of Advice for Participants in Matching Markets that use the Deferred-Acceptance Algorithm***Lars Ehlers** (Universite de Montreal)*Understanding Preference Formation in a Matching Market***Antonio Romero-Medina** (Universidad Carlos III de Madrid)

Ricard Mora (Universidad Carlos III de Madrid)

2K: Taxation (Baxter Lecture Hall)Chair: **Esteban Klor***Joint versus Individual Taxation and Intrafamily Distribution***Elisabeth Gugl** (Rice University)*Possibility, Impossibility, and History in the Origins of the Marriage Tax***Marcus Berliant** (Washington University in St. Louis)

Paul Rothstein (Washington University in St. Louis)

*Optimal Income Tax Enforcement Mechanisms***Lin Zhou** (Arizona State University)**2L: Competitive Markets with Imperfections (25 Baxter)**Chair: **M. Utku Unver***Specialization Results for the Consumer-Producer Problem***Dimitrios Diamantaras** (Temple University)

Robert Gilles (Virginia Polytechnic Institute and State University)

*Shareholders' Choice Problem in Finance Economies with Incomplete Markets and Production***Egbert Dierker** (Universitat Wien)

Birgit Grodal (University of Copenhagen)

Hildegard Dierker (Universitat Wien)

*History as a Widespread Externality: Constrained Efficiency and Remedial Policy***Peter Hammond** (Stanford University)**3:25–4:15 PM****2M: Public Decision Making (070 Moore)**Chair: **Frank Page***Relevant Information to Public Decision and Choice Dependency to Opportunity Sets***Antoinette Baujard** (Universite de Caen)*Valuation of Public Goods in the Presence of Political Risk: An Experimental Procedure***Stephane Luchini** (GREQAM)

Robert Kast (GREQAM)

2N: Sequencing Problems (080 Moore)

Chair: **Anna Bogomolnaia**

On Games Corresponding to Sequencing Situations with Precedence Relations

Flip Klijn (Universitat Autònoma de Barcelona)

Herbert Hamers (Tilburg University)

Bas van Velzen (Tilburg University)

Simple Sequencing Problems with Interdependent Costs

Manipushpak Mitra (University of Bonn)

Ronald Hain

2P: Condorcet and the Kemeny Rule (25 Baxter)

Chair: **M. Socorro Puy**

Some Startling Inconsistencies when Electing Committees

Thomas Ratliff (Wheaton College)

The Kemeny rule: An Extension to Variable Probabilities

Michel Truchon (Université Laval)

Mohamed Drissi (Université Laval)

4:25–5:25 PM

2Q: Condorcet Lecture (Baxter Lecture Hall)

Chair: **Thomas Palfrey**

Deliberation and Collective Choice

David Austen-Smith (Northwestern University)

5:45 PM

2R: Pre-dinner drinks (The Athenaeum)

6:30 PM

2S: Dinner (The Athenaeum)

Saturday, July 13

9:00–10:40 AM

3A: Arrovian Social Choice (070 Moore)

Chair: **Kotaro Suzumura**

Non-binary Social Choice

Rajat Deb (Southern Methodist University)

Anonymity and Consensus in Large Societies

Cesar Martinelli (Instituto Tecnológico Autónomo de México)

Andrei Gombert (Instituto Tecnológico Autónomo de México)

Ricard Torres (Instituto Tecnológico Autónomo de México)

Integer Programming and Arrovian Social Welfare Functions

Rakesh Vohra (Northwestern University)

Jay Sethuraman (Columbia University)

Teo Chung Piaw (National University of Singapore)

Dichotomic Preference Restriction and the Possibility of Social Choice

Toyotaka Sakai (University of Rochester)

Masaki Shimoji

3B: Behavior in Non-Cooperative Games (080 Moore)

Chair: **Hans Haller**

Three Principles of Competitive Nonlinear Pricing

Frank Page (University of Alabama)

Paulo Monteiro (EPGE/FGV)

A Theory of Endogenous Sentiments

Laurence Kranich (State University of NY at Albany)

Joan Esteban (Universitat Pompeu Fabra)

Ultimatum Bargaining: The Realism of Moral Framing vs. Methodological Parsimony

Geert Demuijnck (Université Catholique de Lille)

Interpersonal Comparison of Utility in Bargaining: Evidence from a Transcontinental Ultimatum Game

Romina Boarini (Ecole Polytechnique)

Jean-Francois Laslier (Ecole Polytechnique)

Stephane Robin (INSGI-IREPD)

3C: Voting Rules and Candidate Entry (25 Baxter)

Chair: **Arkadii Slinko**

Condorcet Consistency in the Citizen-Candidate Approach

M. Socorro Puy (Universidad de Malaga)

Bernardo Moreno (Universidad de Malaga)

Candidate Stability and Probabilistic Voting

Carmelo Rodriguez-Alvarez (Universitat Autònoma de Barcelona)

Cloning Manipulation of the Borda rule

Jerome Serais (University of Caen)

3D: House Allocation Problems (Baxter Lecture Hall)

Chair: **Szilvia Pápai**

Social Orderings for the Assignment of Indivisible Objects

Francois Maniquet (Institute for Advanced Studies, Princeton)

Room Assignment-Rent Division: A Market Approach

Tayfun Sonmez (Koc University)

Atila Abdulkadiroglu (Columbia University)

M. Utku Unver (Koc University)

House Allocation with Existing Tenants: An Equivalence

M. Utku Unver (Koc University)

Tayfun Sonmez (Koc University)

Consistent House Allocation

Bettina Klaus (Universitat Autònoma de Barcelona)

Lars Ehlers (Université de Montréal)

11:00–12:15 PM

3E: Social Welfare Orderings (070 Moore)

Chair: **Jorge Nieto**

Recoverability of Choice Functions and Binary Relations: Some Duality Results

Kotaro Suzumura (Hitotsubashi University)

Yongsheng Xu (Georgia State University)

Orderings, Equity and Non-expected Utility Theory

Ernesto Savaglio (CORE)

On Intermediate Measures of Inequality

Buhong Zheng (University of Colorado)

3F: Public Goods (080 Moore)

Chair: **Laurence Kranich**

Competitive Pricing in Socially Networked Economies

Nizar Allouch (University of Warwick)

Myrna Wooders (University of Warwick)

Fuzzy Aggregation in Economic Environments I: Quantitative Fuzziness, Public Goods, and Monotonicity Assumptions

Stephanie Geslin (Université de Caen)

Maurice Salles (Université de Caen)

Solidarity and Efficiency in Choosing a Location on a Cycle

Sidhartha Gordon (Northwestern University)

Olivier Pequeux (Corps du Contrôle des Assurances)

3G: Inferring Preferences and Aggregating Information in Voting (25 Baxter)Chair: **Peter Coughlin***Simple Majority Decision Rules Based on Ordered Monoids of Linguistic Labels***Jose Luis Garcia-Lapresta** (Universidad de Valladolid)*Analysing a Preference and Approval Profile***Jean-Francois Laslier** (Ecole Polytechnique)**3H: Taxation and Voting (Baxter Lecture Hall)**Chair: **Marcus Berliant***Majority Support for Progressive Income Taxation: The Importance of Corner Preferences***Jean Hindriks** (University Catholique de Louvain)

Philippe De Donder (Universite de Toulouse)

*Environmental Taxes and Majority Voting***Philippe De Donder** (University of Toulouse)

Helmuth Crener (Universite of Toulouse)

Firouz Gahvari (University of Illinois at Urbana-Champaign)

*Federal Progressivity and State Regressivity***Esteban Klor** (New York University)**12:15–2:00 PM****3H1: Lunch****2:00–3:15 PM****3I: Social Evaluation Functions (070 Moore)**Chair: **Yves Sprumont***Welfarism with Multiple Non-Welfare Profiles***Walter Bossert** (Universite de Montreal)

Charles Blackorby (University of British Columbia)

David Donaldson (University of British Columbia)

*Variable Population Egalitarian Ethics and the Critical-Level***Jorge Nieto** (Universidad Publica de Navarra)

Ritxar Arlegi (Universidad Publica de Navarra)

Miguel Ballester (Universidad Publica de Navarra)

Maria-del-Carmen Marco (Universidad Publica de Navarra)

*Non Welfarist Approaches to Inequality Measurement***Patrick Moyes** (Universite Montesquieu Bordeaux IV)

Alain Chateauneuf (Universite paris-1)

3J: Cooperative Games (080 Moore)

Chair: **Walter Trockel**

On the Equal Division Core

Anindya Bhattacharya (Universite de Caen)

Efficiency in Uncertain Cooperative Games

Hans Peters (university of Maastricht)

Walter Bossert (Universite de Montreal)

Jean Derks (University of Maastricht)

Balancedness and the Core in Economies with Asymmetric Information

Stefan Maus (University of Maastricht)

3K: Matching and Incentives (25 Baxter)

Chair: **Bettina Klaus**

Tradeproofness and the Matching Market

Murat Sertel (Bogazici Universitesi)

Ipek Ozkal Sanver (Bilgi University)

Matching Markets: The Particular Case of Couples

David Cantala (Universidad de Guanajuato)

Unique Cores in General Matching

Szilvia Pápai (University of Notre Dame)

3L: Binary Relations and Choice Functions (Baxter Lecture Hall)

Chair: **Wulf Gaertner**

Distance Minimization with Non-binary Procedures

Christian Klamler (Graz University)

Nick Baigent (Graz University)

Comparison of Two Neutral and Monotonic Collective Choice Procedures by Two Complexities

Mark Johnson (Texas Christian University)

Transitive Closure, Proximity and Intransitivities

Nick Baigent (Graz University)

Christian Klamler (Graz University)

3:25–4:15 PM

3M: Opportunity (070 Moore)

Chair: **David Cantala**

Filtral Preorders and Opportunity Inequality

Stefano Vannucci (Universita de Siena)

Ernesto Savaglio

The Fundamental Theorems of Welfare Economics in a Non-Welfaristic Approach

Koichi Tadenuma (Hitotsubashi University)

Yongsheng Xu (Georgia State University)

3N: Strategy-Proofness and Fair Sharing (080 Moore)Chair: **James Schummer***Collective Choice under Dichotomous Preferences***Herve Moulin** (Rice University)

Yves Sprumont (University of Montreal)

*Distributive Justice and Strategy-Proof Cost Sharing of a Public Good***Indranil Ghosh** (Penn State Erie)**3P: Voting Rules in Practice (25 Baxter)**Chair: **Ipek Ozkal Sanver***The Bloody Consequences of Lousy Voting Procedures***Peter Emerson** (The de Borda Institute)Presented by **Ashley Piggins** (Queen's University of Belfast)*The Dichotomous Voting and the Disappointed Voter***Yasumi Matsumoto** (Waseda University)**4:25–5:25 PM****3Q: Social Choice and Welfare Prize Lecture (Baxter Lecture Hall)**Chair: **Salvador Barbera***Endogenous Agenda Formation***Matthew Jackson** (California Institute of Technology)**5:30–6:00 PM****3R: Meeting of the Editorial Board of Social Choice and Welfare (Baxter Lecture Hall)****6:00–6:30 PM****3S: Meeting of the Members of the Society for Social Choice and Welfare (Baxter Lecture Hall)****6:30–8:30 PM****3T: Reception (Dabney Gardens)**

Sunday, July 14

9:00–10:40 AM

4A: Coalition Formation and Collusion (070 Moore)

Chair: **Alison Watts**

Single-Peakedness and Disconnected Coalitions

D. Marc Kilgour (Wilfrid Laurier University)

Steven Brams (New York University)

Michael Jones (Montclair State University)

Forming Stable Coalitions: The Process Matters

Steven Brams (New York University)

Michael Jones (Montclair State University)

D. Marc Kilgour (Wilfrid Laurier University)

Stability of Cartels and the Incentive of Merger in Oligopoly Situations without Transferable Technologies

Holger Meinhardt (University of Karlsruhe)

Theo Driessen (University of Twente)

Bribing and Signaling in a Bayesian Setting

James Schummer (Northwestern University)

Peter Eso

4B: Distributive Justice (080 Moore)

Chair: **Peter Hammond**

Theories of Justice: Social Conditioning and Personal Responsibility in Roemer's Contribution

Nicola Acocella (University of Rome)

Endogenous Social Choice: Theory, Solution, and Applications

Serge-Christophe Kolm (Ecole des Hautes Etudes en Science Sociales)

Social Justice and Rationality: The Lessons of the Debate Opposing Rawls to Harsanyi

Feriel Kandil (Ecole Normale Supérieure de Cachan)

Which is the Fairest One of All?: A Positive Analysis of Justice Theories

James Konow (Loyola Marymount University)

4C: Independence of Irrelevant Alternatives (25 Baxter)

Chair: **Cesar Martinelli**

An Extension to Arrow's Theorem

Tingjun Liu (University of California, Irvine)

Donald Saari

A Reexamination of Additivity of Power in Randomized Social Preference

Shasikanta Nandeibam (University of Birmingham)

Positional Information and Preference Aggregation

Robert Powers (University of Louisville)

Independence of Irrelevant Alternatives

Ton Storcken (Maastricht University)

4D: Implementation (Baxter Lecture Hall)Chair: **Francois Maniquet***The Relation Between Implementability and the Core***Eiichi Miyagawa** (Columbia University)*Supra-Implementation with Transfers of Discrete Choices***Hatice Ozsoy** (Bilkent University)

Semih Koray (Bilkent University)

*The Nash Implementation Problem when the Actual Outcome is Unknown to the Planner***Pablo Amoros** (Universidad de Malaga)*Implementing Pareto Optimal and Individually Rational Outcomes by Veto***M. Remzi Sanver** (Bilgi University)**11:00–12:15 PM****4E: Scoring Rules (Baxter Lecture Hall)**Chair: **Jean-Francois Laslier***On the Impact of Indifferent Voters on the Likelihood of Some Voting Paradoxes***Vincent Merlin** (University of Caen)

Fabrice Valognes (University of Namur)

*The Effectiveness of Weighted Scoring Rules when Pairwise Majority Rule Cycles Exist***William Gehrlein** (University of Delaware)*Minimal Monotonic Extensions of Scoring Rules***Orhan Erdem** (Istanbul Bilgi University)

M. Remzi Sanver (Istanbul Bilgi University)

4F: Fair Allocation Rules (070 Moore)Chair: **William Thomson***Tax Implementability of Fair Allocations***Yukihiko Nishimura** (Yokohama National University)*Multiple Assignment Problems of Indivisible Goods without Monetary Transfer***Eve Ramaekers** (FUNDP)*Fairness in Non-rival Environments when Exclusion is Possible***Yves Sprumont** (University of Montreal)

Francois Maniquet (University of Namur)

4G: Electoral Competition (25 Baxter)Chair: **James Snyder***Models of Electoral Competition***Peter Coughlin** (University of Maryland)*Electoral Competition, Candidate Uncertainty, and Polling***John Duggan** (University of Rochester)

Dan Bernhardt (University of Illinois)

Francesco Squintani (University of Rochester)

4H: Ethics, Altruism, and Freedom (080 Moore)

Chair: **Stefano Vannucci**

A Statistical Theory of Freedom

Vito Peragine (Universita' de Bari)

Marcello D'Agostino (Universita' de Ferrara)

Valentino Dardanoni (Universita' de Palermo)

Interdependent Utility Functions in an Intergenerational Context

Tomoichi Shinotsuka (Otaru University of Commerce)

Stability of Altruistic Utility Functions: Do Nice Guys Finish Sane?

David Ahn (Stanford University)

12:15–2:00 PM

4H1: Lunch

2:00–3:40 PM

4I: Income Measurement and Evaluation (070 Moore)

Chair: **Walter Bossert**

Background Context Effects in Income Categorization

Christian Seidl (Christian-Albrechts-Universitaet zu Kiel)

Andrea Morone (Christian-Albrechts-Universitaet zu Kiel)

The Dutch Book Argument for Weighted Income Evaluations

Han Bleichrodt (Erasmus University)

Enrico Diecidue (INSEAD)

Fabio Maccheroni

Unequal Uncertainties and Uncertain Inequalities: an Axiomatic Approach

Thibault Gajdos (Cnrs-Crest)

Eric Maurin (CREST-INSEE)

4K: Majority rules (080 Moore)

Chair: **Michel Le Breton**

The Majority Rule is the Maximally Decisive Member of the Family of Anonymous, Neutral, Pareto Optimal and Weakly Monotonic Aggregation Rules

Goksel Asan (Istanbul Bilgi University)

M. Remzi Sanver (Istanbul Bilgi University)

Self-Stable Majority Rules for Weighted Voting Games

Honorata Sosnowska (Warsaw School of Economics)

Negotiation Processes and Clear-cut Decisions in a Committee

Laurent Vidu (Universite de Caen)

Complex Collective Decisions and the Probability of Collective Inconsistencies

Christian List (Nuffield College)

4L: Sharing Rules (25 Baxter)

Chair: **Herve Moulin**

A Theory of Rational Sabotage and How to Avoid it
Carmen Bevia (Universitat Autònoma de Barcelona)

Luis Corchon (Universidad Carlos III de Madrid)

Allocation Rules for Land Division

Christopher Chambers (University of Rochester)

A Dynamic Look at Rationing Methods

Thierry Marchant (Université de Gent)

3:50–4:50 PM**4Q: Presidential Address (Baxter Lecture Hall)**

Chair: **Maurice Salles**

Dynamics and Groups in Social Choice

Salvador Barbera (Universitat Autònoma de Barcelona)

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