# PROGRAM OF THE 1993 MEETING OF THE SOCIETY FOR THE ADVANCEMENT OF ECONOMIC THEORY

#### Cephalonia, Greece, May 25-31, 1993 Hotel Mediterranee

The first meeting of the Society for the Advancement of Economic Theory took place on the historic Greek island of Cephalonia with eighty-five participants. The theme of the conference was Current Trends in Economics: Theory and Applications.

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# Local Arrangements and Social Activities

Alekos Kalafatis, Mayor of Argostolion Makis Metaxas, Mayor of Poros

#### Sponsors

- 1. Society of the Advancement of Economic Theory
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- 8. City of Argostolion, Cephalonia

Welcome and Opening Remarks Tuesday, May 25, 8:30 am-9:30 am

- C. D. Aliprantis, IUPUI, USA
- · Rev. Spyridon, Greek Orthodox Bishop of Cephalonia
- K. Politis, Governor of Cephalonia
- A. Kalafatis, Mayor of Argostolion
- M. Potamianos, European Economic Community

#### SESSION LISTINGS

Dynamic Economics

Tuesday, May 25, 9:30 am-12:00 Noon

Chairperson: Mukul Majumdar, Cornell University

Transition Dynamics in Growth Models with Endogenous Technical Change, T. Mitra, Cornell University

Rational Speculative Bubbles, M. Santos, Universidad Carlos III de Madrid

Learning in Dynamic Models, R. Sundaram, University of Rochester

Ergodic Chaos in Optimal Growth Models with Low Discount Rates, G. Sorger, University of Vienna, K. Nishimura, University of Kyoto, and M. Yano, University of Yokohama

Foundations of Dynamic Economics, R. Day, University of Southern California

Game Theory

Tuesday, May 25, 3:00 pm-6:00 pm

Chairperson: Peter Hammond, Stanford University

Existence of Nash Equilibria in a Spatial Model, N. Schofield, Washington University

Endogeneity of Alternating Offers, R. McKelvey and T. Palfrey, CALTECH

Nash Equilibrium and the Law of Large Numbers, M. Pascoa, University Nova de Lisboa

On Resolving the One-shot Prisoner's Dilemma Through Probabilistic Cheap Talk, B. Chakravorti, BELLCORE, J. Conley, and B. Taub, University of Illinois at Urbana-Champaign

Consistency Un-common Knowledge and Coalition Proofness, B. Chakravorti and W. Sharkey, BELLCORE

Advances in Equilibrium Theory Wednesday, May 26, 9:00 am-11:30 am

Chairperson: Donald J. Brown, Stanford University

Computing Equilibria in Exchange Economies with Incomplete Markets, D. J. Brown, Stanford University, P. DeMarzo, Northwestern University, and B. C. Eaves, Stanford University

Arbitrage and Existence of Equilibrium in Infinite Asset Markets, D. J. Brown, Stanford University, and J. Werner, University of Minnesota

Regular Nonsmooth Economies, C. Shannon, University of California at Berke-

Nonparametric Methods for Economic Models, R. Matzkin, Northwestern University

Existence and Optimality of Equilibria in Markets with Tradeable Derivative Securities, P. Henrotte, Stanford University

The Economics of Organization Wednesday, May 26, 3:00 pm-5:30 pm Chairperson: Egbert Dierker, University of Vienna

Production in Overlapping Generations Models, I. Cherif, CERMSEM & CEP-REMAP

Common Agency and Multinational Regulation, T. Gresik, Pennsylvania State University

Informational Strategies for Resource Allocation Mechanisms, J. Moore, Purdue University

Communication and Efficiency in Games of Common Interest, J. Nachbar, Washington University

# Thursday, May 27

Recreational Day! Various social activities sponsored by the mayor of Argostolion, including a visit to Mycenaean royal tombs.

Financial Markets

Friday, May 28, 8:30 am-11:30 am

Chairperson: Wayne Shafer, University of Illinois at Urbana-Champaign

The Effects of Position Limits of a Theoretical Model, V. France, University of Illinois at Urbana-Champaign

Currency and Credit are Equivalent Mechanisms, B. Taub, University of Illinois at Urbana-Champaign

Intertemporal Contracts and a Theory of Optimal Auditing, S. Krasa and A. Villamil, University of Illinois at Urbana-Champaign

Ponzi Scenes, Debt Constraints and Equilibrium, W. R. Zame, The Johns Hop-kins University

Project Choice, Moral Hazard and Optimal Subsidiary Structure for Intermediaries, C. Kahn, University of Illinois at Urbana-Champaign

General Equilibrium Friday, May 28, 3:00 pm-6:00 pm Chairperson: Walter Trockel, Bielefeld University

Incomplete Market Models with Aggregate and Personal Risk, W. Shafer, University of Illinois at Urbana-Champaign

More on 3-Player Bargaining, E. Bennett, VPI

Recursive Efficiency in Sequential Economies, P. Hammond, Stanford University

The Core Theorem, Transactions Cost and the Attribute Core, M. Wooders, University of Toronto

Economies with Relational Constraints on Coalition Formation, H. Haller and R. Gilles, VPI, and P. Ruys, Tilburg University

Incomplete Markets in Infinite Horizon, M. Florenzano, CNRS & CEPREMAP, and P. Gourdel, CERMSEM & CEPREMAP

Differential Information Economies Saturday, May 29, 8:30 am-12:00 Noon Chairperson: James Moore, Purdue University

Implementation in Cooperative Games with Asymmetric Information, B. Allen, University of Minnesota

Existence results for Mechanism Design Problems, F. Page, University of Alabama

A Two-Stage Core with Applications to Economies with Differential Information and Asset Market Economies, L. Koutsougeras, University of Illinois at Urbana-Champaign

Media of Exchange in Economies with Differential Information, M. Huggett and S. Krasa, University of Illinois at Urbana-Champaign

Learning

Saturday, May 29, 3:00 pm-6:00 pm

Chairperson: Richard McKelvey, CALTECH

Bayesian Learning Without Common Priors, Y. Nyarko, New York University Learning in Differential Information Economies with Cooperative Solution Concepts: Cores and Values, L. Koutsougeras and N. Yannelis, University of Illinois at Urbana-Champaign

Strategic Information Manipulation in Duopolies, L. Mirman, University of Virginia

Agitators and Free Riders on the Path to Cooperation: Evolution and the Choice of Mechanisms for Public Projects, R. Lagunoff and A. Matsui, University of Pennsylvania

Bayesian Learning and Overlapping Generations, G. Bertocchi, Brown University, and Y. Wang, VPI

Competitive Equilibrium with Incomplete Markets Sunday, May 30, 9:00 am-12:00 am

Chairperson: David Cass, University of Pennsylvania

On Generic Improvement in Competitive Economies with Incomplete Asset Structures, A. Citanna, University of Pennsylvania, and A. Villanacci, University of Florence

Failure of Upper Hemi-Continuity When States Become Impossible or Inconceivable, P. Gottardi, University of Venice

Real Indeterminacy and Existence of Strong Expectations Equilibria in Economies with Incomplete Markets, T. Pietra, University of Trento

Towards a Theory of Incentive Compatibility for Economies with Incomplete Market Structures, Y. Younes, CEPREMAP

Indeterminacy of Equilibrium in a Model Where Agents Have Different Views of the Future, J.-M. Tallon, University Paris X

Experimental Economics
Sunday, May 30, 3:00 pm-6:00 pm
Chairperson: Charles Plott, CALTECH

Behavior in Ultimatum Dictator and Extensive Form Games, K. McCabe, University of Minnesota, and V. Smith, University of Arizona

General Equilibrium, International Trade and International Finance Experiments, C. Plott, CALTECH

Limited Individual Rationality and Convergence Behavior of Decentralized Markets, S. Sunder, Carnegie-Mellon University

Experimental Analysis of the two Armed Bandit Problem, M. Olson, University of Amsterdam

# Sunday Evening, May 30

Recreational Evening! Dinner hosted by the mayor of Argostolion with local dances and music.

Topics in Economic Theory Monday, May 31, 10:00 am-12:00 Noon Chairperson: William Zame, The Johns Hopkins University

An Optimal Control Problem Involving Optimal Economic Growth with Infinite Planning Time Horizon, E. Avgerinos, University of the Aegean

Strategic Choice of Market Contracts, H. Haller and Y. Ioannides, VPI

A Characterization of Expenditure Functions and Duality, C. Hervés-Beloso, Universidad Carlos III de Madrid

Lattice Subspaces in Economic Theory, Y. Abramovich and C. Aliprantis, IUPUI, and I. Polyrakis, National Technical University of Athens

## Next Meeting

The next meeting of The Society for the Advancement of Economic Theory is scheduled to take place again in Cephalonia at the hotel Mediterranee on May 22-28, 1995.