

## Introduction

The next Coalition Theory Workshop will be hosted by CODE\*, Universitat Autònoma de Barcelona.

### Programme topics


Network formation in theoretical and applied context, matching and labor markets, collective choice mechanisms, and economic unions.

### Objectives

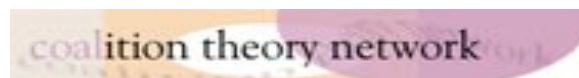
The main objectives of the conference is to encourage research along the following lines:

1. Mechanism design in contexts where it is important to take into account the characteristics of those agents which cooperate among themselves, or the existing relationships between different members of society.
2. Markets through which teams are formed (matching and labor markets in particular), and also collective choice mechanisms (rules of vote, methods to allocate public goods), where the groups formed by different agents have an impact on the nature and the stability of public decisions.
3. Incentives to communicate and form coalitions in various economic and social environments. In problems characterised by high degrees of irreversibility (such as sustainable development, exploitation of exhaustible resources, formation of communication infrastructures).

All papers accepted for presentation will be distributed at the Workshop and posted on the Coalition Theory Network web site as FEEM Working Papers (CTN Series).

\*CODE's members are also part of *The Centre de Referència d'Economia Analítica* (CREA), a Reference Center sponsored by the Conselleria d'Universitats, Recerca i Societat de la Informació of the Generalitat de Catalunya. 

<http://www.barcelonaconomics.org/crea.html>



<http://151.36.224.12/ctn/index.html>



Fondazione Eni Enrico Mattei  
<http://www.feem.it>



GREQAM  
<http://www.vcharite.univ-mrs.fr/GREQAM/>



CORE-Université Catholique de Louvain  
<http://www.core.ucl.ac.be/>



CODE-Universitat Autònoma de Barcelona  
<http://hotelling.uab.es/~code/index>



University of Warwick-Department of Economics  
<http://www.warwick.ac.uk/economics/>



EUREQua  
<http://eurequa.univ-paris1.fr/>

### Workshop Venue

Facultat de Ciències Econòmiques i Empresariales  
Sala d'Actes  
Edifici B

### Workshop Secretariat

Conxa Iglesias  
[conxa.iglesias@uab.es](mailto:conxa.iglesias@uab.es)



**Collective decisions and institutional design**

Barcelona, Spain,  
January 30th-31st,  
2004

### Local Organizer:

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9<sup>th</sup> Coalition Theory Workshop  
Universitat Autònoma de Barcelona  
January 30<sup>th</sup>-31<sup>st</sup>, 2004

**Collective decisions and institutional design**

Friday, January 30<sup>th</sup>, 2004

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9.30–9.45 **VENUE**

**Chairman:** H. KEMPF, Université Paris-1 Panthéon-Sorbonne and EUREQua

9.45–10.30 **OPENING CONFERENCE**

**Salvador BARBERÀ**, Universitat Autònoma de Barcelona and CODE

**"On the Weights of Nations: Assigning Voting Weights in a Heterogeneous Union"** (joint with M. O. Jackson)

*Discussant:* David WETTSTEIN, Ben-Gurion University of the Negev, Israel

10.30–11.15 **SESSION 1**

**Sanjeev GOYAL**, University of Essex

**"Economics: an Emerging small World"** (joint with M. van der Leij and J.L. Moraga-González)

*Discussant:* Carmen BEVIÁ, Universitat Autònoma de Barcelona and CODE

11.15–11.45 *Coffee-break*

**Chairman:** A. SOUBEYRAN, GREQAM and Université de la Méditerranée Aix-Marseille II

11.45–12.30 **SESSION 2**

**Antonio CABRALES**, Universitat Pompeu Fabra, Barcelona

**"Optimal Information Transmission in Organizations: Search and Congestion"** (joint with A. Arenas, A. Díaz-Guilera, R. Guimerà and F. Vega-Redondo)

*Discussant:* Jean-Marc TALLON, Université Paris 1 Panthéon-Sorbonne and EUREQua

12.30–13.15 **SESSION 3**

**Debraj RAY**, New York University

**"Group Decision-Making in the Shadow of Disagreement"** (joint with K. Eliaz and R. Razin)

*Discussant:* David PÉREZ-CASTRILLO, Universitat Autònoma de Barcelona and CODE

13.15–14.30 *Lunch*

**Chairman:** C. PONSATÍ, Institut d'Anàlisi Econòmica, CSIC and CODE

14.30–15.15 **SESSION 4**

**Sébastien VIVIER-LIRIMONT**, Université Paris-1 Panthéon-Sorbonne and EUREQua

**"Banking Networks and Welfare"**

*Discussant:* Santiago SÁNCHEZ-PAGÉS, University of Edinburgh

15.15–16.00 **SESSION 5**

**Matthew O. JACKSON**, California Institute of Technology

**"The Formation of Networks with Side-Payments among Players"** (joint with F. Bloch)

*Discussant:* Anke GERBER, University of Zurich

16.00–16.30 *Coffee break*

16.30–17.15 **SESSION 6**

**Effrosyni DIAMANTOUDI**, Concordia University, Montreal

**"Merger Performance under uncertain Efficiency Gains"** (joint with R. Amir and L. Xue)

*Discussant:* Antonio NICOLÒ, Università di Padova

Saturday, January 31<sup>st</sup>, 2004

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**Chairman:** M. VORSATZ, Universitat Autònoma de Barcelona

9.45–10.30 **SESSION 7**

**Inés MACHO-STADLER**, Universitat Autònoma de Barcelona and CODE

**"Sharing the Surplus: a just and Efficient Proposal for Environments with Externalities"** (joint with D. Pérez-Castrillo and D. Wettstein)

*Discussant:* Bhaskar DUTTA, University of Warwick

10.30–11.15 **SESSION 8**

**Shlomo WEBER**, Southern Methodist University, Dallas

**"Secession-proofness and the Rawlsian Principle in large Societies"** (joint with M. Le Breton)

*Discussant:* Sana ELAOUER, GREQAM

11.15–11.45 *Coffee break*

**Chairman:** S. CURRARINI, Università Ca' Foscari di Venezia and FEEM

11.45–12.30 **SESSION 9**

**Antonio M. MERLO**, University of Pennsylvania

**"Bicameralism and Government Formation"** (joint with D. Diermeier and H. Eraslan)

*Discussant:* Antoni CALVÓ-ARMENGOL, Universitat Autònoma de Barcelona

12.30–13.15 **SESSION 10**

**Rod GARRATT**, University of California, Santa Barbara

**"Potential Maximization and Coalition Government Formation"** (joint with J. E. Parco, C. Z. Qin and A. Rapoport)

*Discussant:* S. CURRARINI, Università Ca' Foscari di Venezia and FEEM

13.15–14.30 *Lunch*

**Chairman:** C. CARRARO, FEEM and Università Ca' Foscari di Venezia

14.30–15.15 **SESSION 11**

**Edward J. CARTWRIGHT**, EUREQua and University of Warwick

**"Learning to Play Approximate Nash Equilibria in Games with many Players"**

*Discussant:* Guillaume HAERINGER, Universitat Autònoma de Barcelona

15.15–16.00 **SESSION 12**

**Vincent VANNETELBOSCH**, Université Catholique de Louvain; FNRS; IRES and CORE

**"Risk-Dominant Networks"** (joint with O. Tercieux)

*Discussant:* Edward J. CARTWRIGHT, EUREQua and University of Warwick

16.00–16.30 *Coffee break*

16.30–17.15 **SESSION 13**

**Francis BLOCH**, GREQAM and Université de la Méditerranée

**"Contracting with Externalities and outside Options"** (joint with A. Gomes)

*Discussant:* Licun XUE, CRDE and McGill University, Montreal