



28th CTN Conference  
Centre d'Économie de la Sorbonne  
May 22-23, 2025

## DAY 1 – THURSDAY, MAY 22

**8:30 – 9:00**      **Welcome Coffee and Registration (6<sup>th</sup> floor) / 8:40 – 8:50**      **Opening**

**9:00 - 10:30**      **Parallel Sessions 1**

**\* Session Chair**

### Networks I (Room 6<sup>th</sup> floor)

**Michael Balzer**      *Bielefeld University*  
Beyond Boundaries: Understanding the Network Dynamics  
Between Science and Industry in Cancer Research

**Philippine Escudié**      *Aix-Marseille University*  
Addiction in Networks

**Nicole Tabasso\***      *Ca' Foscari Univ. of Venice*  
Endogenous Identity in a Social Network

### Bayesian Persuasion & Experimental Design (Room 117)

**Yevgeny Tsodikovich**      *Ben-Gurion Univ of the Negev*  
Bayesian Persuasion in Networks: Divisibility and Network  
Irrelevance

**Toygar Kerman**      *Corvinus Univ. of Budapest*  
Persuasion with Simplistic Worldviews

**Fernando Payro Chew\***      *Universitat Autònoma de  
Barcelona*  
Modeling the Modeler: A Normative Theory of Experimental  
Design

**10:30 - 11:00**      **Coffee Break (6<sup>th</sup> floor)**

**11:00 - 12:00**      **Keynote Lecture 1 (6<sup>th</sup> floor): Dunia López-Pintado** (*University Pablo de Olavide - Seville*)  
Polarization and Compromise in Popularity Networks (*chair: Michel Grabisch*)

**12:00 - 13:30**      **Lunch (6<sup>th</sup> floor)**

**13:30 - 15:00**      **Parallel Sessions 2**

### Networks II (Room 6<sup>th</sup> floor)

**Kohmei Makihara**      *Aix-Marseille University*  
Robust Mechanism Design on Networks with Externalities

**Ron Peretz**      *Bar Ilan University*  
The Edge-Averaging Process on Graphs with Random Initial  
Opinions

**Antoine Mandel\***      *University of Paris 1*  
Efficiency versus Fairness in Link Recommendation Algorithms

### Cooperative Game Theory I (Room 117)

**Felix Fritz**      *Université Paris Dauphine*  
On the Computation of Lexicographic Indices for a Monotonic  
Coalitional Ranking

**Zsófia Dornai**      *Budapest Univ. of Technology  
& Economics*  
Dually U-Essential Coalitions and Other Characterization Sets for  
the U-Prenucleolus in TU-Games with Utility Functions

**Martin Černý\***      *Charles University, Prague*  
A New Value for Cooperative Games on Intersection-Closed  
Systems

**15:00 - 15:30**      **Coffee Break (6<sup>th</sup> floor)**

**15:30 - 17:00**      **Parallel Sessions 3**

### Networks III (Room 6<sup>th</sup> floor)

**Patrick Allmis**      *University of Cambridge*  
Revealing Information -- or not -- in a Social Network of Traders

**John Cremin**      *Aix-Marseille University*  
Bot Got Your Tongue? Social Learning with Timidity and Noise

**Marcos Ross Fernandes\***      *University of Sao Paulo*  
Combining Combined Forecasts: A Network Approach

### Matching I (Room 117)

**Ana Mauleon**      *UCLouvain*  
Limited Farsightedness in Priority-Based Matching

**Lars Ehlers**      *Université de Montréal*  
Existence of Myopic-Farsighted Stable Sets in Matching Markets

**Guillaume Haeringer\***      *Baruch College*  
Incontestable Assignments

**17:15 - 18:15**      **Keynote Lecture 2 (6<sup>th</sup> floor): Alexander Teytelboym** (*University of Oxford*)  
Competitive Combinatorial Exchange (*chair: Francis Bloch*)

**18:30 - 19:30**      **CTN Board Meeting (6<sup>th</sup> floor)**

**20:00 -**      **Conference Dinner (Restaurant Marty, 20 Avenue des Gobelins, 75005 Paris)**



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## DAY 2 – FRIDAY, MAY 23

8:30 – 9:00

Welcome Coffee and Registration (6<sup>th</sup> floor)

9:00 - 10:00

Parallel Sessions 4

\* Session Chair

### Cooperative Game Theory II (Room 6<sup>th</sup> floor)

**Loyimee Gogoi** *Ahmedabad University*  
The Link-Based Banzhaf Value for Network Situations

**Hans Peters\*** *Maastricht University*  
Abstention, Multiple Issues, and the Banzhaf Power Index

10:00 - 10:15

Break (6<sup>th</sup> floor)

10:15 - 11:15

Parallel Sessions 5

### Bargaining (Room 6<sup>th</sup> floor)

**Papatya Duman** *Bielefeld University*  
Non-Cooperative Foundation with Random Dictatorship

**Dominik Karos\*** *Bielefeld University*  
Axiomatic Bargaining Theory: New Wine from Old Bottles

11:15 - 11:30

Coffee Break (6<sup>th</sup> floor)

11:30 - 12:30

**Keynote Lecture 3 (6<sup>th</sup> floor): Bruno Ziliotto** (*CNRS, IMT, Toulouse School of Economics*)  
Zero-Sum Games on Graphs with Random Payoffs (chair: Philippe Bich)

12:30 - 14:00

Lunch (6<sup>th</sup> floor)

14:00 - 15:30

Parallel Sessions 6

### Networks IV (Room 6<sup>th</sup> floor)

**Christian Ghiglini** *University of Essex*  
Conspiracy Networks

**Yann Bramoullé** *Aix-Marseille Univ. & CNRS*  
Status Consumption in Networks: A Reference Dependent Approach

**Frédéric Deroian\*** *Aix-Marseille Univ. & CNRS*  
The Dark Side of Peers: Demotivation through Social Comparison in Networks

15:30 - 16:00

Coffee Break (6<sup>th</sup> floor)

16:00 - 17:30

Parallel Sessions 7

### Networks V (Room 6<sup>th</sup> floor)

**Oleh Stupak** *University of Cambridge*  
Secure and Efficient Networks

**Anastas Tenev** *Corvinus Univ. of Budapest*  
Structural Holes

**Philippe Bich\*** *University of Paris 1*  
Pairwise Stable Networks as Nash Equilibria

### Matching II (Room 117)

**Gleb Koshevoy** *Russian Academy of Sciences*  
Gale-Shapley Algorithm Revisited: Semistability

**Riccardo Saulle\*** *University of Padova*  
Rationalizable Conjectural Stable Matching

### Industrial Organization (Room 117)

**Constantine Sorokin** *University of Glasgow*  
A New Approach to Contests with Incomplete Information

**Bas Dietzenbacher\*** *Maastricht University*  
Strategic Cartel Profit Sharing

### Noncooperative Game Theory (Room 117)

**Mehmet Barlo** *Sabancı University, Istanbul*  
Anonymous Implementation

**Alexander Shapoval** *University of Łódź*  
Games of Social Interactions with Externalities

**Nicolas Quérou\*** *Univ. of Montpellier & CNRS*  
Inter-Group Relocation Policies

### Social Choice and Political Economy (Room 117)

**Georgios Gerasimou** *University of Glasgow*  
Intensivist Social Welfare and Ordinal Intensity-Efficient Allocations

**Anna Bogomolnaia** *Univ. of Glasgow & CNRS*  
Fair Division under Objective Constraints

**Andranik Tangian\*** *Karlsruhe Inst. of Technology*  
Changes in the German Political Spectrum. Paper in Honor of Professor Bernard Manin (1951–2024)