Curriculum Vitae

ELENA del MERCATO

April 2025

Born: April 7, 1974, Naples, Italy Divorced, one daughter (13 years old)

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FIELDS

Mathematical Economics, Microeconomic Theory, General Equilibrium Theory:

• Externalities, Public Goods

• Optimization, Differential Topology

CURRENT POSITIONS

2008-present: *Maître de Conférences*, Section 26, UFR27 (Department of Mathematics and Computer Sciences), University Paris 1 Panthéon-Sorbonne, France. *Hors classe*, since September 1st, 2023.

2009-present: Associate Professor and Researcher, Paris School of Economics (PSE), Paris, France.

- 2008-present: Associate Researcher, *Centre d'Economie de la Sorbonne* (CES), University Paris 1 Panthéon-Sorbonne and CNRS, France.
- 2018 (January)-present: Deputy Coordinator and Director of Studies of the European Erasmus Mundus Master "Models and Methods of Quantitative Economics (QEM)", University Paris 1 Panthéon-Sorbonne, University Ca' Foscari of Venice, University Autonoma of Barcelona, Warsaw School of Economics (since 2018-2019) and UCLouvain (since 2019-2020).
- 2018-present: Member, Guidance Committee of the M2 Masters of the UFR27 (MMMEF, IRFA, MA), University Paris 1 Panthéon-Sorbonne.
- 2017-present: Member, Development Committee of the Master "Mathematics and Applications (MA)" M1 & M2, University Paris 1 Panthéon-Sorbonne.
- 2017 (September)-present: Director of Studies of the DU "Mathematical Methods in Economics and Finance (MMEF) First Year of Graduate Studies", University Paris 1 Panthéon-Sorbonne, France.
- 2017 (September)-present: Director of Studies of QEM1 (first year) and QEM2 (second year) students of the Department UFR27, University Paris 1 Panthéon-Sorbonne.
- 2016-present: Member, French Society of Applied and Industrial Mathematics (SMAI), France.
- 2009-present: Member, Department Council of the UFR27, University Paris 1 Panthéon-Sorbonne, France.
- 2009-present: Member, Scientific Committee of the UFR27 Section 26, University Paris 1 Panthéon-Sorbonne, France.

EDUCATION

- 2007: "Qualification aux fonctions de Maître de Conférences", Section 05 (Economics) and Section 26 (Applied Mathematics), National Universities Council (CNU), France.
- 2004 (February): Doctorate in Mathematics for Economic Decisions, with *fellowship*, Faculty of Economics, University of Pisa, Italy.
 - Thesis title: "Three Market Imperfections in the General Equilibrium Model".
 - Thesis Advisor: A. Villanacci (University of Florence, Italy).

- Committee: J.-M. Bonnisseau (Chair), University Paris 1 Panthéon-Sorbonne, France; D. Menicucci, University of Florence, Italy; M.G. Graziano, University of Naples "Federico II", Italy.
- 1999 (November): Master of Sciences (*Laurea*) in Mathematics, University of Naples "Federico II", Italy. Grade: *summa cum laude*. Master's Dissertation in Mathematical Economics. Title: "Welfare Analysis in a General Equilibrium Model with an Infinite Dimensional Commodity Space." Thesis Advisor: *V. Aversa* (University of Naples "Federico II", Italy).

PAST POSITIONS

- 2017-2019: Member, Development Committee of the Undergraduate Program (*Licence*) "Mathematics, Computer Sciences Applied to Humanities and Social Sciences (MIASHS)" – Economics track, University Paris 1 Panthéon-Sorbonne.
- 2016 (October)-2019 (March): Member (elected), Council of the Centre d'Economie de la Sorbonne (CES), France.
- 2015 (November)-2018 (April): Member (elected), National Universities Council (CNU) Section 26, France.
- 2009-2017 (August): International Delegate, UFR27, University Paris 1 Panthéon-Sorbonne, France.
- 2006-2014: Associate Researcher, *Centre for Studies in Economics and Finance* (CSEF) Bocconi University, University of Naples "Federico II" and University of Salerno, Italy.
- 2004-2008: Assistant Professor (*Ricercatore*) in "Mathematical Methods in Economics and Finance (Section SECS-S/06)", Department of Economics and Statistics, University of Salerno, Italy.
- 2007-2008: Member, Council of the Faculty of Economics, University of Salerno, Italy.
- 2004-2008: Member, Council of the Department of Economics and Statistics University of Salerno, Italy.
- 2005-2008: Supervisor, domain "Mathematical Methods for Economics", *Doctoral Program in Public Economics*, University of Salerno, Italy.
- 2003: Research Fellow in "General Equilibrium and Games Theory", Department of Mathematics for Economic Decisions (DIMAD), Faculty of Economics, University of Florence, Italy.

VISITING POSITIONS

- 2018-2024: Visiting Researcher, Department of Economics and Statistics, University of Naples "Federico II", Italy (invited by *M.G. Graziano*), March 2018 2 weeks, February 2019 2 weeks, February/March 2022 1 week, February 2023 1 week, October 2024 1 week.
- 2017: Visiting Researcher, Columbia Business School, New York, USA (invited by *P. Siconolfi* within the Alliance Program), April 1 week.
- 2007: Visiting Assistant Professor and Oswald Fellow, Department of Economics, The University of Kansas, Lawrence, USA (invited by *J. Sicilian*), October-December.
- 2007: Visiting Scholar, Department of Economics and Business, University Pompeu Fabra, Barcelona, Spain (invited by *A. Mas-Colell*), February-July.
- 2005, 2006 et 2003: Visiting Researcher, Centre d'Economie de la Sorbonne, University Paris1 Panthéon-Sorbonne-CNRS, Paris, France (invited by *B. Cornet*), February-June 2005 and 2006; CERMSEM, September-December 2003.
- 2000: Visiting Scholar, Ph.D. Program in Economics, Department of Economics, University of Pennsylvania, Philadelphia, USA (invited by *D. Cass*), September-December.

FUNDED PROJECTS

- 2023-2026: Member of the ANR (French National Research Agency) project "Externalities, commons and fairness (EXCOMFAIR)" Director: *M. Fleurbaey*. Paris School of Economics (PSE), Sorbonne Economics Center (CES), International Center for Research on Environment and Development (CIRED), Dauphine Economics Laboratory (LEDA), Lille Economics and Management (LEM), The Organization for Economic Cooperation and Development (OECD).
- 2016-2017: Co-Director (with *P. Siconolfi*), Research Project "Asymmetric Information, Externalities and Restricted Participation", Columbia University & University Paris 1 Panthéon-Sorbonne, funded by Alliance Program.

- 2013-present : Member, Labex OSE DT4 (*"Fondements des comportements individuels, stratégiques et sociaux"*), Paris School of Economics (PSE) and Centre d'Economie de la Sorbonne (CES).
- 2012-2014 & 2010-2012: Co-Director (with L. Pelizzon), Project for the binational Master "Models and Quantitative Methods for Economics (MMQE)", University Paris 1 Panthéon-Sorbonne & University Ca' Foscari of Venice, funded by "Vinci Program" - Italian French University (2012-2014: 17.500 Euro devoted to student fellowships / 2010-2012: 19.000 Euro devoted to student fellowships).
- 2006-2010: Member, *Research Networking Programme* "Public Goods, Public Projects, Externalities" funded by *European Science Foundation* (ESF). Director: *M. Florenzano*, CNRS, France.
- 2007-2009: Member, National Research Project (PRIN) "Acquisition Sale and Aggreagation of Information in Competitive Financial Markets" funded by *Italian Department of Scientific Research*, Italy. Director: *A. Bennardo* at University of Salerno, Italy.
- 2008: Director, Research Project "Economic Policies in the Presence of Strategic Interactions and Externalities" funded by *Department of Economics*, University of Salerno, Italy.
- 2007: Director, Research Project "Possibility of Choice and Social Welfare in Competitive Markets" funded by *Department of Economics*, University of Salerno, Italy.
- 2006: Director, Research Project "Externalities and Public Goods in Competitive Markets" funded by Department of Economics, University of Salerno, Italy.
- 2005-2006: Member, National Research Project (PRIN) "Global Analysis and Non-linear Dynamics: Macroeconomic and Microeconomic Models" funded by *Italian Department of Scientific Research*, Italy. Director: *F. Gori* at University of Florence.
- 2002: Director, Research Project "Global Equity and Local Micro-Markets" funded by *Department of Mathematics for Economic Decisions*, University of Florence, Italy.
- 2001-2002: Member, National Research Project (PRIN) "Dynamic Models in Economics and Finance" funded by *Italian Department of Scientific Research*, Italy. Director: *F. Gori* at University of Florence, Italy.

ORGANIZATION OF INTERNATIONAL CONFERENCES AND SEMINARS

- 2024: Member of the Scientific Committee, "XXXII European Workshop on Economic Theory", University of Manchester, UK.
- 2023: Member of the Scientific Committee, "XXXI European Workshop on Economic Theory", University of Naples Federico II, Italy.
- 2022: Member of the Scientific Committee, "XXX European Workshop on Economic Theory", SGH Warsaw School of Economics, Poland.
- 2022-2024 & 2009-2019: Co-chair of the Organizing Committee and Member of the Scientific Committee, Annual "Summer Workshop in Economic Theory SWET", University Paris 1 Panthéon-Sorbonne – Centre d'Economie de la Sorbonne (CES) & Paris School of Economics (PSE), Paris, France (https://sites.google.com/a/erasmusmundus.univ-paris1.fr/swet/year).
- 2021: Member of the Scientific Committee, "XXIX European Workshop on Economic Theory", Western Galilee College, Israel.
- 2019: Member of the Scientific Committee, "XXVIII European Workshop on Economic Theory", Humboldt University, Germany.
- 2018: Co-chair of the Organizing Committee and member of the Scientific Committee, "XXVII European Workshop on General Equilibrium Theory", University Paris 1 Panthéon-Sorbonne Centre d'Economie de la Sorbonne (CES) & Paris School of Economics (PSE), Paris, France.
- 2017: Member of the Scientific Committee, "XXVI European Workshop on General Equilibrium Theory", University of Salamanca, Spain.
- 2016: Member of the Scientific Committee, "XXV European Workshop on General Equilibrium Theory", University of Glasgow, Adam Smith Business School, Scotland, UK.
- 2015: Member of the Scientific Committee, "XXIV European Workshop on General Equilibrium Theory", University of Naples "Federico II", Italy.
- 2014: Co-Chair of the Organizing Committee and member of the Scientific Committee, "XXIII European Workshop on General Equilibrium Theory", University Paris 1 Panthéon-Sorbonne Paris School of Economics (PSE), Paris, France.
- 2014: Member of the Organizing Committee, "5e Conférence Euro-Africaine en Finance et Economie",

Ecole Nationale des Sciences Appliquées d'Agadir.

- 2008: Chair of the Organizing Committee and member of the Scientific Committee, "XVII European Workshop on General Equilibrium Theory", University of Salerno, July 13-15, Paestum, Italy.
- 2007-2008: Member of the Organizing and Scientific Committees, "Seminars of Economics", CSEF, University of Naples "Federico II" and University of Salerno, Italy.
- 2007: Member of the Organizing and Scientific Committees, "4th Workshop for Italian Ph.D. Students in Economics (WISE)", CSEF and University of Salerno, Italy.
- 2004-2006: Organizer, "Seminars of Mathematics Applied to Economics and Finance", Department of Economics, University of Salerno, Italy.

EDITORIAL ACTIVITIES

- Referee for: Journal of Mathematical Economics, Journal of Economic Theory, Journal of Public Economic Theory, Economic Theory Bulletin, Mathematical Social Sciences, Mathematics and Financial Economics, Revue d'Economie Politique, Econometrica.
- Guest Editor of the Special Issue "General Equilibrium Conferences 2008", Journal of Mathematical Economics, vol. 45, 2009.

PUBLISHED REFEREED PAPERS

- "Pareto improving taxes with externalities", with J.-M. Bonnisseau and V.-Q. Nguyen, CES Working paper 2024.07R, pp. 1-35. Revised and resubmitted.
- "Existence of an equilibrium in Arrowian markets for consumption externalities", with *J.-M.* Bonnisseau and P. Siconolfi, Journal of Economic Theory, 209, 2023, pp 1-17.
- "Sufficient conditions for a "simple" decentralization with consumption externalities", with V.-Q. Nguyen, Journal of Economic Theory, 209, 2023, pp. 1-28.
- "On the regularity of smooth production economies with externalities: competitive equilibrium à la Nash", with V. Platino, <u>Economic Theory</u>, 63(1), 2017, pp. 287-307.
- "Private ownership economies with externalities and existence of competitive equilibria: A differentiable approach", with *V. Platino*, *Journal of Economics*, 121(1), 2017, pp. 75-98.
- "Externalities, consumption constraints and regular economies", with *J.-M. Bonnisseau*, *Economic* <u>*Theory*</u>, 44, 2010, pp. 123-147.
- "General consumption constraints and regular economies", with J.-M. Bonnisseau, Journal of <u>Mathematical Economics</u>, 44, 2008, pp. 1286-1301.
- "The core of a coalitional exchange economy", Cahiers de la Maison des Sciences Economiques B06047, Université Paris 1, Panthéon-Sorbonne, 2008, pp 1-8.
- "Taxes and money in incomplete financial markets", with A. Villanacci, <u>Decisions in Economics and</u> <u>Finance</u>, 29, 2006, pp. 23-54.
- "Edgeworth and Lindhal equilibria of a general equilibrium model with private provision of public goods", with *M. Florenzano*, *Journal of Public Economic Theory*, 8, 2006, pp. 713-740.
- "Existence of competitive equilibria with externalities: A differential viewpoint", <u>Journal of</u> <u>Mathematical Economics</u>, 42, 2006, pp. 525-543.

MASTER, DOCTORAL THESIS and INTERNSHIP SUPERVISION

- 2024-2025: Advisor, *TER Travail d'Etude et de Recherche*, DU MMEF, University Paris 1 Panthéon-Sorbonne, one student (*Zhang Yi*).
- 2023-2024: Supervision of the M2 master internship of Ms *Klara Kikec* in M2 MMMEF, Université Paris 1, Panthéon-Sorbonne.
- 2018-2024: Supervision of master internships in DU MMEF, University Paris 1 Panthéon-Sorbonne: one student (*Jelena Jevtić*) in 2018, three students (*Ziyodulla Fozilov, Batan Izim, Oanh Tran*) in 2019, two students (*Aslihan Ucar, Abbas Tarhini*) in 2021, two students (*Baheya Ayad, Guste Papaurelyte*) in 2022, one student in 2024 (*Loveth Adejoh*).
- 2022-2023: Supervision of M1 master internships in QEM, University Paris 1 Panthéon-Sorbonne: one student (*Klara Kikec*) in 2023, two students (*Kim Anh Pham, Olena Vol*) in 2022.
- 2019-2022: Co-Supervisor of the doctoral thesis of Mr. Van-Quy Nguyen in Applied Mathematics, Doctoral

School of Economics (École Doctorale d'Économie), Université Paris 1 Panthéon-Sorbonne (with J.-M. Bonnisseau, 50%). Thesis defence: October 2022. Title: "Welfare theory and other-regarding preferences". Committee: S. Adly, J.-M. Bonnisseau, E. del Mercato, M.G. Graziano, A. Mandel, P. Siconolfi. Current position: Lecturer, National Economics University, Vietnam.

- 2018-2019: Co-Supervisor of the M2 research thesis (*mémoire de recherche*) of Mr. Van-Quy Nguyen in M2 MMMEF, Université Paris 1 Panthéon-Sorbonne (with J.-M. Bonnisseau, 50%). Title: "Unifying regularity results with other-regarding preferences".
- 2015-2016: Advisor, TER Travail d'Etude et de Recherche, Master M1 "Mathematics Applied to Economics and Finance (MAEF)", Université Paris 1 Panthéon-Sorbonne, France. Title: "Three microeconomic models of household decision-making". Student: Ms. Cindy Klaiany.
- 2013-2014: Advisor, *TER Travail d'Etude et de Recherche*, Master M1 "Mathematics Applied to Economics and Finance (MAEF)", Université Paris 1 Panthéon-Sorbonne, France. Title: "Externalities and firms's policy decisions: An analysis of two kinds of voting rules". Student: Ms. *Karine Hoorens*.
- 2009-2013: Co-Supervisor of the doctoral thesis of Mr. Vincenzo Platino in Applied Mathematics, Doctoral School of Economics (École Doctorale d'Économie), Université Paris 1 Panthéon-Sorbonne (with J.-M. Bonnisseau, 50%). Thesis defence: January 2014. Title: "Essays in economic models with externalities". Committee: F. Bloch, J.-M. Bonnisseau, A. Brugiavini, E. del Mercato, A. Jourani, P. Siconolfi. Current position: Assistant Professor (Ricercatore) in Mathematical Methods in Economics and Finance, University of Naples "Federico II", Italy.
- 2008-2009: Advisor, *TER Travail d'Etude et de Recherche*, Master M1 "Mathematics Applied to Economics and Finance (MAEF)", Université Paris 1 Panthéon-Sorbonne, France. Title: "The Kyoto Protocol: global optimality, Nash equilibrium, and market quotas". Student: Ms. *Victoire Dubrujeaud*.
- 2007-2008: Advisor, Master of Sciences (*Laurea*) in Mathematics, University of Salerno, Italy. Title: "General Equilibrium Theory: A Differentiable Viewpoint". Student: Ms. *Anna Bussi*.

Referees and jurys of master and doctoral dissertations

- 2024 : Referee and member of the jurys of M2 master thesis of two students: Mr. *Ali Hassan*, Ms. *Yassmina Tarek Salah Abdelazim*, M2 QEM Financial Economics, Université Paris 1 Panthéon-Sorbonne.
- 2023 : Referee and member of the jurys of M2 master thesis (*mémoire de recherche*) of two students: Ms. *Olena Vol*, Ms. *Ana Gabriela Ramirez Lopez*, M2 QEM, Warsaw School of Economics.
- 2023 : Referee and member of the jurys of M2 master dissertations (*internship*) of two students: Mr. Sarbjit Gill, Mr. Jean-René Kenmegne Tchuente, M2 QEM-IRFA, University Paris 1 Panthéon-Sorbonne.
- 2022 : Co-Supervisor and member of the jury of the doctoral thesis of Mr. *Van-Quy Nguyen*, *Doctoral School of Economics* Université Paris 1 Panthéon-Sorbonne.
- 2021 : Referee and member of the jury of the M2 master thesis (*mémoire de recherche*) of Mr. *Chen Zhao*, M2 APE, Paris School of Economics. of the master thesis (*mémoire de recherche*) the doctoral thesis
- 2019 : Co-Supervisor and member of the jury of the M2 master thesis (*mémoire de recherche*) of Mr. Van-Quy Nguyen, M2 MMMEF, Université Paris 1 Panthéon-Sorbonne.
- 2017 : Member of the jury of the doctoral thesis of Mme Fatima Ezzahra Saissi, Doctoral program in Mathematics and its Applications, Université de Limoges.
- 2014 : Co-Supervisor and member of the jury of the doctoral thesis of Mr. *Vincenzo Platino*, *Doctoral School of Economics*, Université Paris 1 Panthéon-Sorbonne.

TEACHING

• Undergraduate Programs:

- 2008-present: Lecturer, <u>Markets, Equilibrium and Optimum</u>, Undergraduate Program in Mathematics Applied to Social Sciences (L3 MASS, L3 MIASHS since 2016), Université Paris 1 Panthéon-Sorbonne.
- 2019-present: Tutorial, <u>Analysis in Rn</u>, Undergraduate Program in Mathematics Applied to Social Sciences L2 MIASHS, Université Paris 1 Panthéon-Sorbonne.
- 2004-2008: Lecturer, <u>Mathematical Methods for Economics</u>, Undergraduate Program in Economics, University of Salerno, Italy.

- 2003: Teaching assistant, <u>Mathematical Methods for Economics</u>, Undergraduate Program in Economics, University of Florence, Italy.
- 2001: Teaching assistant, <u>Mathematical Analysis</u>, Undergraduate Program in Statistics, University of Florence, Italy.

• Master Programs:

- 2011-present: Lecturer, <u>The Theory of General Equilibrium Part 1: General Equilibrium and Externalities</u>, Master M2 "Mathematics and Mathematical Models in Economics and Finance (MMMEF)", Université Paris 1 Panthéon-Sorbonne, Master M2 "Analysis and Policy in Economics (APE)" since 2016 (Master M2 "Empirical and Theoretical Economics (ETE)", 2011-2015), Paris School of Economics & Université Paris 1 Panthéon-Sorbonne.
- 2024-prsent: Lecturer, <u>Optimization A: Optimization in Euclidean spaces</u>, Erasmus Mundus Master Models and Methods of Quantitative Economics (QEM)" and DU "Mathematical Methods in Economics and Finance (MMEF)", Université Paris 1 Panthéon-Sorbonne.
- 2016-present: Lecturer and Tutorial, <u>Microeconomics 1</u>, Master M1 "International Master in Mathematics Applied to Economics and Finance (IMMAEF)", Université Paris 1 Panthéon-Sorbonne. Since 2013, <u>Microeconomics 1A: Individual Decision Making</u>, Master M1 "Mathematics Applied to Economics and Finance (MAEF)", Université Paris 1 Panthéon-Sorbonne.
- 2012-2019: Lecturer and Tutorial, <u>Microeconomics 1A (Individual Decision Making)</u>, Erasmus Mundus Master Models and Methods of Quantitative Economics (QEM)" and DU "Mathematical Methods in Economics and Finance (MMEF)", Université Paris 1 Panthéon-Sorbonne.
- 2010-2012: Lecturer, <u>Optimization B</u>, Erasmus Mundus Master "Models and Methods of Quantitative Economics (QEM)", DU "Mathematical Methods in Economics and Finance (MMEF)", and Master M1 "Mathematics Applied to Economics and Finance (MAEF)", Université Paris 1 Panthéon-Sorbonne.
- 2008-2017: Lecturer and Tutorial, <u>Microeconomics 1B (Equilibria & Optimality)</u>, Erasmus Mundus Master "Models and Methods of Quantitative Economics (QEM)", DU "Mathematical Methods in Economics and Finance (MMEF)", Master M1 "Mathematics Applied to Economics and Finance (MAEF)" since 2010, Master M1 "International Master in Mathematics Applied to Economics and Finance (IMMAEF)" since 2016, Université Paris 1 Panthéon-Sorbonne, France.
- 2008-2010: Tutorial, <u>Optimization B</u>, Erasmus Mundus Master "Models and Methods of Quantitative Economics (QEM)" and DU "Mathematical Methods in Economics and Finance (MMEF)", Université Paris 1 Panthéon-Sorbonne.
- 2008-2009: Lecturer, <u>Public Microeconomics</u>, Master M1 "Mathematics Applied to Economics and Finance (MAEF)", Université Paris 1 Panthéon-Sorbonne.

Doctoral Programs:

- 2019: Mini-course, <u>General Equilibrium and Externalities</u>, Doctoral Program in Economics, University of Naples "Federico II", Italy.
- 2007: Lecturer, <u>Graduate Optimization Theory (ECON 800)</u>, Ph.D. Program in Economics, Department of Economics, The University of Kansas, Lawrence, USA.
- 2006-2008: Lecturer, Optimization, Doctoral Program in Public Economics, University of Salerno, Italy.
- 2002: Lecturer, <u>Measure Theory</u>, Doctoral Program in Mathematics for Economic Decisions, University of Florence, Italy.
- 2001-2002: Teaching assistant, <u>Linear Algebra and Topology</u>, Doctoral Program in Mathematics for Economic Decisions, University of Florence, Italy.

• Teaching materials:

- "Measure Theory", *DIMAD Discussion Paper*, 4, 2002, pp. 1-15, Department of Mathematics for Economic Decisions, University of Florence, Italy.
- "Marchés, équilibre et optimum", class notes, pp. 1-45, 2016, L3 MASS, University Paris 1.
- "Optimization B Part 2", class notes, pp. 1-29, 2012, M1 MAEF & QEM, University Paris 1.

- "Microeconomics 1: Individual decision making Equilibria and optimality" (with J.-M. Bonnisseau), class notes, pp. 1-79, 2021, M1 IMMAEF & MAEF, University Paris 1.
- "General Equilibrium Theory" (with J.-M. Bonnisseau), class notes, pp. 1-40, 2016, "Mathematical Appendix: A differentiable approach", class notes, pp. 1-20. Slides, 69 pages, M2 MMMEF & APE, Université Paris 1, 2024.
- "Optimization A: Optimization in Euclidean spaces", M1 QEM & DU MMEF, Université Paris 1 Panthéon-Sorbonne, slides, 140 pages, 2024.

RESEARCH PAPERS PRESENTED on 2025

• Workshop EXCOMFAIR "Externalities, commons and fairness", Paris School of Economics, France

• Conference "Strategic Interactions & General Equilibrium XII: Theories and Applications", Université Paris Nanterre, France.

RESEARCH PAPERS PRESENTED on 2024

• "Mathematical Economics Seminar", Department of Economics and Statistics (DISES), University of Naples Federico II, Italy

• "Summer Workshop in Economic Theory SWET24", University Paris 1 Panthéon-Sorbonne – CES & PSE, University Ca' Foscari of Venice, Italy

• "18th Annual Conference on General Equilibrium and its Applications", Cowles Foundation for Research in Economics, Yale University, USA.

• Conference "Strategic Interactions & General Equilibrium XII: Theories and Applications", University Paris Nanterre, France.

• "GATE Seminars", Lyon-Saint-Étienne School of Economics, France.

RESEARCH PAPERS PRESENTED on 2023

• "Summer Workshop in Economic Theory SWET23", University Paris 1 Panthéon-Sorbonne – CES & PSE, France

• "XXXI European Workshop on Economic Theory", University of Naples Federico II, Italy

• TOM Seminar (Theory, Organization and Markets), Paris School of Economics, France

• "Mathematical Economics Seminar", Department of Economics and Statistics (DISES), University of Naples Federico II, Italy

RESEARCH PAPERS PRESENTED on 2022

• "Journées SMAI-MODE", French Society of Applied and Industrial Mathematics (SMAI), XLIM, University of Limoge, France

• "Summer Workshop in Economic Theory SWET22", University Paris 1 Panthéon-Sorbonne – CES & PSE, France

• "XXX European Workshop on Economic Theory", SGH Warsaw School of Economics, Poland

• "Mathematical Economics Seminar", Department of Economics and Statistics (DISES), University of Naples "Federico II", Italy

RESEARCH PAPERS PRESENTED on 2021

"Economic Theory Seminar", Centre d'Economie de la Sorbonne (CES), Université Paris 1 Panthéon-Sorbonne, France

RESEARCH PAPERS PRESENTED on 2016

"General Equilibrium Days 2016", University of York, York, UK

RESEARCH PAPERS PRESENTED on 2015

"Conference on the Future of General Equilibrium Theory - In honor of Yves Balasko", New York University Abu Dhabi (NYUAD), United Arab Emirates
"XXIV European Workshop on General Equilibrium Theory", University of Naples "Federico II", Italy

RESEARCH PAPERS PRESENTED on 2013

• "The 13th SAET Conference on Current Trends in Economics", MINES Paris Tech, France

• "Summer Workshop in Economic Theory SWET13", University Paris 1 Panthéon-Sorbonne – CES & PSE, France

RESEARCH PAPERS PRESENTED on 2010

• "Summer Workshop in Economic Theory SWET10", University Paris 1 Panthéon-Sorbonne – CES & PSE, France

• "Seminars of Economics", Department of Economics, University of Salerno, Italy

RESEARCH PAPERS PRESENTED on 2009

- "18th European Workshop on General Equilibrium Theory", University Pompeu Fabra, Barcelona, Spain
- "The SAET Conference on Current Trends in Economics", Ischia (Naples), Italy
- "General Equilibrium Days 2009", University of York, York, UK

RESEARCH PAPERS PRESENTED on 2008

• "4th Annual CARESS-COWLES Conference on General Equilibrium and Its Applications", University of Pennsylvania, Philadelphia, USA

• "Séminaires d'intégration au CES", Centre d'Economie de la Sorbonne (CES), CNRS-Université Paris 1 Panthéon-Sorbonne, Paris, France

RESEARCH PAPERS PRESENTED on 2007

• "Conference on Economic Theory", Department of Economics, The University of Kansas, Lawrence, USA.

• "Seminars of Microeconomics", Department of Economics, University of Illinois at Urbana-Champaign, USA

- "Seminars of Economics", Department of Economics, The University of Kansas, Lawrence, USA
- "The SAET Conference on Current Trends in Economics", Kos, Greece

• "Joint Micro, Finance and Statistics Seminar", Department of Economics and Business, University Pompeu Fabra, Barcelona, Spain

• "XXXI Amases Conference", Lecce, Italy

RESEARCH PAPERS PRESENTED on 2006

• "15th European Workshop on General Equilibrium Theory", Lisbon, Portugal

• "Seminars of Mathematics for Economics", Department of Mathematics for Economic Decisions, University of Florence, Italy

• "Seminars of Economics", Centre for Studies in Economics and Finance (CSEF), Salerno, Italy

• "XXX Amases Conference", Trieste, Italy

RESEARCH PAPERS PRESENTED on 2005

- "SAET Conference on Economics", Vigo, Spain
- "International Conference on Public Economics Theory PET05", Marseille, France
- Seminars "Colloquium du CERMSEM", University Paris1 Panthéon-Sorbonne, Paris, France
- "Seminars of Economics", Centre for Studies in Economics and Finance (CSEF), Salerno, Italy
- "Seminars of Economics", Bocconi University, Milan, Italy

RESEARCH PAPERS PRESENTED on 2004

• "13th European Workshop on General Equilibrium Theory", Venice, Italy

• "Seminars of Mathematics for Economics", Department of Mathematics for Economic Decisions, University of Florence, Italy

• "Seminars of Mathematics for Economics", Department of Mathematics and Statistics, University of Naples "Federico II", Italy

- "XXVIII Amases Conference", Modena, Italy
- "XI Cartemi Conference", Ischia (Naples), Italy

RESEARCH PAPERS PRESENTED on 2003

- Seminars "Colloquium du CERMSEM", University Paris1 Panthéon-Sorbonne, Paris, France
- Seminars "Rencontres du Troisième Cycle", University Paris1 Panthéon-Sorbonne, Paris, France
- "Seminars of Economics", Centre for Studies in Economics and Finance (CSEF), Salerno, Italy

INTERNATIONAL CONFERENCES & MEETINGS PARTICIPATION BY INVITATION

- 2025: "19th Annual Conference on General Equilibrium and its Applications", Cowles Foundation for Research in Economics, Yale University, USA.
- 2024: QEM Annual Winter Meeting, University Autonoma de Barcelona, Spain.
- 2023: Conference "Time, Uncertainties and Strategies IX", CES, PSE, HEC, University Paris 2, University Paris Saclay, Paris, France.
- 2023 & 2024: Conference "Strategic Interactions and General Equilibrium VIII: Theories and Applications", University Paris Nanterre, France.
- 2022 & 2023 : QEM Winter Meeting, Université Catholique de Louvain, Belgium.
- 2022: *Session Chair*, conference "Time, Uncertainties and Strategies VIII", CES, PSE, HEC, Université Paris 2, Paris, France.
- 2021: Session Chair, conference "Time, Uncertainties and Strategies VII: In Honor of Alain Chateauneuf", CES, PSE, HEC, University Paris 2, University Paris-Saclay, Paris, France.
- 2021-2023 : Presentation of the master QEM, Annual QEM Welcome Week, University Ca' Foscari of Venice, Italy.
- 2021: "XXIX European Workshop on Economic Theory", Western Galilee College, Israel (Zoom).
- 2020: QEM Annual Winter Meeting, Warsaw School of Economics, Poland.
- 2019: QEM Annual Winter Meeting, University Ca' Foscari of Venice, Italy.
- 2018: "XXVII European Workshop on General Equilibrium Theory", University Paris 1 Panthéon-Sorbonne – CES & PSE, Paris, France.
- 2009-2023: International conference (once per year) "Summer Workshop in Economic Theory SWET", University Paris 1 Panthéon-Sorbonne – CES and PSE, Paris, France.
- 2017: "PSE International Scientific Workshop", Paris School of Economics, Paris, France.
- 2017: "XXVI European Workshop on General Equilibrium Theory", University of Salamanca, Spain.
- 2017: Conference "Les nouvelles frontières de l'État Prix de la Revue économique à David Martimort", Centre d'Economie de la Sorbonne, Paris, France.
- 2016: Conference "Strategic Interactions, Information Transmission and Externalities in Networks", Centre d'Economie de la Sorbonne, Paris, France.
- 2016: Conference "Time, Uncertainties & Strategies III", Centre d'Economie de la Sorbonne, Paris, France.
- 2016: Annual QEM Winter Meeting, University Autonoma of Barcelona, Spain.
- 2013: "9th Annual COWLES Conference on General Equilibrium and Its Applications", Cowles Foundation for Research in Economics, Yale University, USA.
- 2009: "5th Annual COWLES Conference on General Equilibrium and Its Applications", Cowles Foundation for Research in Economics, Yale University, USA.
- 2009: Session Chair, "The SAET Conference on Current Trends in Economics", Ischia (Naples), Italy.
- 2008: "PGPPE08 Workshop. Public goods and public policy: Competition, Regulation, Incentives, Gouvernance", *Max Planck Institute for Reasearch on Collective Goods*, Gustav Stresemann Institut, Bonn, Germany.
- 2007: "3rd Annual CARESS-COWLES Conference on General Equilibrium and Its Applications", Cowles Foundation for Research in Economics, Yale University, USA.
- 2007: Session Chair, "First PGPPE Workshop. Modelling public goods and public policy: Past, present and future prospects", CIRM, Marseille-Luminy, France.
- 2006: "2nd Annual CARESS-COWLES Conference on General Equilibrium and Its Applications", Cowles Foundation for Research in Economics, Yale University, USA.
- 2006: "Symposium in Honor of Robert Aumann", Center for Game Theory in Economics, Stony Brook University, USA.
- 2005: "HEC Economic Workshop in Honor of Andreu Mas-Colell", HEC, Paris, France.
- 2005: "First Annual CARESS-COWLES Conference on General Equilibrium and Its Applications", Cowles Foundation for Research in Economics, Yale University, USA.
- 2004: "Conference in Honor of Dave Cass", University of Pennsylvania, Philadelphia, USA.