

Curriculum vitae

Maria Gabriella Graziano

May 2017

Contact information:

Università di Napoli “Federico II”
Dipartimento di Scienze Economiche e Statistiche
Complesso Universitario Monte Sant'Angelo Via Cintia, 80126 Napoli
mgrazian@unina.it – tel. +39 081 675109
<http://www.csef.it/people/graziano.htm>

Date and place of birth:

18 May 1971, Belluno (Italy)

Education:

1999 Ph.D. in Mathematics, Università di Napoli Federico II, specialization: *Noncommutative measure theory*

1994 Degree in Mathematics, Università di Napoli Federico II, grade: *summa cum laude*;

Positions:

2007-present Professor of Mathematical Economics, Università di Napoli Federico II;

2013-present Director of the Ph.D. program in Economics, Università di Napoli Federico II;

2014-present Presidio Qualità di Ateneo, Università di Napoli Federico II, member;

2013-present Vice-director Department of Economics and Statistics, Università Napoli Federico II

2004-2007 Associate Professor of Mathematical Economics, Università di Napoli Federico II;

2000-2004 Associate Professor of Mathematical Economics, Università della Calabria;

1998-2000 Assistant Professor of Mathematical Economics, Università della Calabria.

Professional memberships and roles:

2009-present CSEF, Center for Studies in Economics and Finance, fellow

2014-present Economic Theory, Editorial Board, member

2014-present Economic Theory Bulletin, Editorial Board, member

Awards:

2010-2011-2013-2014-2016 Research Award, Center for Studies in Economics and Finance.

2017 Socio Corrispondente Società Nazionale di Scienze, Lettere e Arti, Napoli.

2004 XI Meeting of Real Analysis and Measure Theory (CARTEMI), main speaker.

1998 A.M.A.S.E.S., prize for young researcher.

1999 U.M.I., prize for young researcher.

Teaching:

1998, 2003 *Functional Analysis*: International Workshop “Fondamenti e Sviluppi della Matematica per l’Economia” (Accademia aeronautica, Pozzuoli Napoli);

1999-2004 *Metodi Matematici per la Gestione delle Aziende, Matematica per l’Economia*: undergraduate Università della Calabria.

2004-2017 *Metodi Matematici, Analisi Matematica per l’Economia, Algebra lineare e Geometria, Sistemi Dinamici, Matematica per l’Economia* : undergraduate Università degli Studi di Napoli Federico II;

Organizing and scientific committees of conferences:

2017 member of the program committee XVII Meeting of the “Society for Advancement of Economic Theory” (Faro, Portugal)

2017 member of the scientific committee “XXVI European Workshop on General Equilibrium Theory”, Salamanca (Spain)

2016 member of the scientific committee “XXV European Workshop on General Equilibrium Theory”, Glasgow (UK)

2015 member of the scientific and organizing committee “Games, markets and ambiguity”, Naples (Italy)

2015 member of the scientific and organizing committee “XXIV European Workshop on General Equilibrium Theory”, Naples (Italy)

2015 member of the scientific and organizing committee “II Workshop Prin: Robust decision making in markets and organizations”, Naples (Italy)

2014 member of the scientific committee “XXIII European Workshop on General Equilibrium Theory”, Paris (France)

2013-2014 organization of the workshop “V Workshop on Equilibrium Analysis” (Napoli, Italy).

2013 member of the scientific committee XXXVIII Simposio de la Asociación Española de Economía-Spanish Economic Association (SAEe-Santander).

2012-2013 organization of the workshop “IV Workshop on Equilibrium Analysis” (Napoli, Italy).

2012 member of the scientific committee XXXVII Simposio de la Asociación Española de Economía-Spanish Economic Association (SAEe-Vigo).

2011-2012 organization of the workshop “III Workshop on Equilibrium Analysis” (Napoli, Italy).

2011 member of the scientific committee XXXVI Simposio de la Asociación Española de Economía-Spanish Economic Association (SAEe-Malaga)

2010-2011 organization of the workshop “Equilibrium Analysis under Ambiguity” (Napoli, Italy).

2009-2010 member of the scientific committee PGPPE “Closing Conference” (Istanbul, Turkey).

2009-2010 organization of the workshop “Equilibrium Analysis under Uncertainty” (Napoli, Italy).

2008-2009 member of the scientific and of the organizing committee IX Meeting of the “Society for Advancement of Economic Theory” (Ischia, Italy).

2008-2009 member of the scientific committee PGPPE Workshop “Public policies, externalities and growth” (Graz, Austria).

2007-2008 member of the scientific committee PGPPE Workshop “Public goods and public policy: Competition, Regulation, Incentives, Governance” (Bonn, Germany).

2006-2007 member of the scientific committee PGPPE Workshop “Modelling public goods and public policy: Past, present and future prospects” (Marseille-Luminy, France).

1998-2003 member of the organizing committee School “Fondamenti e Sviluppi della Matematica per l’Economia” (Accademia Aeronautica di Pozzuoli-Italy).

1999-2000 member of the scientific and of the organizing committee V Meeting of the “Society for Advancement of Economic Theory” (Ischia, Italy);

1996-2000 member of the organizing committee Meeting of Real Analysis and Measure Theory, (Italy);

Grants and research projects:

2013-2015 Local coordinator of the PRIN project “ROBUST DECISIONS MAKING IN MARKETS AND ORGANIZATIONS” financed by the Italian Ministry of Education (MIUR) (Participating universities: Bocconi, Luiss, Torino, Venezia).

2011-2013 Coordinator of the research project “Economie con progetti pubblici: un’analisi in presenza di asimmetria informativa ed ambiguità” financed by Compagnia San Paolo.

2007-2009 Local coordinator of the PRIN project “VALORE ED EQUITA' IN MERCATI CON PROGETTI PUBBLICI ED INFORMAZIONE ASIMMETRICA” financed by the Italian Ministry of Education (MIUR) (Participating universities: Bocconi, Luiss, Torino, Venezia).

2006-2010 Advisor scientific expert of the European Research program “Public goods, Public Projects Externalities” financed by European Science Foundation for Social Sciences.

2005 Head researcher of the project “Coalizioni, informazione ed equilibri”, financed by Dip. di Matematica e Statistica 2005.

2004 member of the Research Grants (COFIN and PRIN) “Analisi reale e Teoria della Misura” Ministero dell’Università e della Ricerca Scientifica, Italy.

2002 member of the Research Grants (COFIN and PRIN) “Analisi reale e Teoria della Misura” Ministero dell’Università e della Ricerca Scientifica, Italy.

1999 member of the Research Grants (COFIN and PRIN) “Analisi reale e Teoria della Misura” Ministero dell’Università e della Ricerca Scientifica, Italy.

1994 member of the Research Grants (COFIN and PRIN) “Analisi reale e Teoria della Misura” Ministero dell’Università e della Ricerca Scientifica, Italy.

PhD students and other professional activities:

2008-2012 Member of the “Collegio dei Docenti”, Dottorato di Ricerca in *Matematica per l’Analisi Economica e la Finanza* and Dottorato di Ricerca in *Scienze Economiche*, Università degli Studi di Napoli Federico II.

Supervisor of the Ph.D. theses: Dottorato di Ricerca in Matematica per l’Analisi Economica e la Finanza, Università degli Studi di Napoli Federico II: 1. *Characterizations and existence of equilibria in differential information economies* (XIV cycle, Claudia Meo) 2. *Optimality of equilibria in differential information economies with restricted coalitions*, (XVII cycle, Giovanna Bimonte); 3. *Value and fairness in asymmetric information economies*, (XXII cycle, Marialaura Pesce); Dottorato di Ricerca Dottorato di Ricerca in Metodi Statistici e Matematici per la Ricerca economica e Sociale, Università degli Studi di Perugia: 4. *Coalitional economies with differential information*, (XVIII cycle, Chiara Donnini);

Ph.D. final examination committee and HDR: 1. Ph.D. in Mathematics for Economic Decisions, University of Pisa, 2004; 2. Ph.D. in Mathematics, Auckland University of Technology, New Zealand, 2013; 3. Ph.D. Program in Economics, Universidade de Vigo, Spain, 2014; 4. member of the HDR defence (Habilitation à Diriger des Recherches) at CES, Université Paris 1 - Panthéon-Sorbonne, 2016;

Recruitment: 1. Comites de selection Professeur des Universités – emploi n° : 4323 campagne 2016 - SECTION Mathématiques appliquées et applications des mathématiques, Université Paris 1 - Panthéon-Sorbonne. 2. Comites de selection Professeur des Universités – emploi n° : 4377 campagne 2017 - SECTION (Mathématiques appliquées et applications des mathématiques), Université Paris 1 - Panthéon-Sorbonne. 3. Member of the “*Commissione per l’abilitazione*

scientifica nazionale” Metodi Matematici per l’Economia e le Scienze Attuariali e Finanziarie, 2017-2018.

Scientific societies:

A.M.A.S.E.S., ASTEMA, U.M.I., Society for Advancement of Economic Theory

Refereeing:

Decision in Economics and Finance; Economic Theory; Journal of Mathematical Economics; International Game Theory Review; Journal of Optimization; Positivity; International Journal of Computer Mathematics, Journal of Economics, Journal of Economic Theory, International Journal of Economic Theory, Economic Theory Bulletin, International Economic Review
Reviewer of *Mathematical Reviews*.

Main conferences with accepted papers and invited talks:

2017 Economic Theory Seminar CES, U Paris 1 (France)

2016 UECE Lisbon Meetings 2016: Game Theory and Applications, Lisbon (Portugal)

2016 Summer Workshop in Economic Theory, Paris School of Economics - U Paris 1 (France)

2016 European Workshop on General Equilibrium Theory, Glasgow, (UK)

2015 XV Conference of the Society for the Advancement of Economic Theory, Cambridge (UK)

2015 Summer Workshop in Economic Theory, Paris School of Economics - U Paris 1 (France)

2014 Vienna Joint Economics Seminar (U of Vienna-Institute for Advanced Studies) main speaker

2014 Summer Workshop in Economic Theory, Paris School of Economics - U Paris 1 (France)

2013 XXXVII Convegno Amases, Stresa, (Italy)

2013 XIII Meeting of the “Society for Advancement of Economic Theory”, Paris (France)

2013 Invited speaker at the 2013 Manchester Workshop on Economic Theory, Manchester (UK)

2013 European Workshop on General Equilibrium Theory, Vienna, (Austria)

2012 XXXVI Convegno Amases, Vieste, (Italy)

2012 Workshop on Economic Theory, Vigo, (Spain)

2012 Invited speaker at the Workshop “Ambiguity and equilibrium”, Manchester (UK)

2012 European Workshop on General Equilibrium Theory, Exeter, (UK)

2012 53 RSA Società Italiana degli Economisti, Matera, (Italy)

2011 XI Meeting of the “Society for Advancement of Economic Theory” (Faro, Portugal).

2011 Invited speaker at the conference “Ordered spaces and applications”, Athens (Greece)

2011 European Workshop on General Equilibrium Theory, Vigo, (Spain)

- 2010** European Workshop on General Equilibrium Theory, Cracow, (Poland)
- 2009** Workshop on Economic Theory, Vigo (Spain)
- 2008** European Workshop on General Equilibrium Theory, Paestum (Italy)
- 2005** VII Conference of the Society for the Advancement of Economic Theory, Vigo (Spain)
- 2004** XI Convegno di Analisi Reale e Teoria della Misura (CARTEMI), Ischia (Italy)
- 2004** European Workshop on General Equilibrium Theory, Venezia (Italy);
- 2003** VI Conference of the Society for the Advancement of Economic Theory, Rodi (Greece);
- 2003** European Workshop on General Equilibrium Theory, Bielefeld (Germany);
- 2001** V Conference of the Society for the Advancement of Economic Theory, Ischia (Italy);
- 2000** Università di Vigo (Spain)
- 2000** European Workshop on General Equilibrium Theory, Paris (France)
- 1999** XVI Congresso U.M.I., Napoli;
- 1997-1998** Slovak Academy of Sciences di Bratislava (Slovakia).

Research fields:

From 1994 to 1998 Functional Analysis, Classical and Noncommutative Measure Theory.

From 1998 General Equilibrium Theory, Infinite dimensional Economies, Economies with public goods, Economies with uncertainty and asymmetric information.