

PERSONAL INFORMATION

Piergiuseppe Morone



📍 Full professor of Economic Policy
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🌐 <http://www.bioeconomy-in-transition.eu>

Gender M | Date of birth 10/05/1976 | Nationality Italian

MAIN CURRENT POSITIONS

- Nov 2015 - present *Full professor of Economic Policy*
UnitelmaSapienza University of Roma – Department of Law and Economics
- Mar 2022 - present *Vice-chair of the Scientific Committee of the Circular Bio-Based Europe Joint Undertaking (CBE JU)*
Circular Bio-Based Europe Joint Undertaking (CBE JU)
- Nov 2022 - present *Project Coordinator - H2020-BB-2016-2017*
Grant Agreement-101081823-SUSTRACK (Estimated Project Cost: € 1,993,375.00)
European Commission - Research Executive Agency (REA)
- Oct 2022 - present *Co-Editor in Chief Societal Impacts*
ELSEVIER publisher
- May 2022 - present *Member of the PhD programme Board - SUSTAINABLE DEVELOPMENT AND CLIMATE CHANGE*
I.U.S.S. – Pavia University
- Feb 2022 - present *Scientific Coordinator – Erasmus + 2021-1-IT01-KA220-VET-000033087*
CIRCULAR BRICKS (Total eligible project budget: 276,354Euro)
European Commission - INAPP
- Oct 2020 - present *Research unit coordinator - LIFE19 ENV/IT/000004*
LIFE EBP (Total eligible project budget: 3,801,989 Euro)
European Commission - EASME
- Jan 2021 - present *Expert of the "Scientific Journals" Working Group (2020-2023) - Area 13 (Economic Sciences and Statistics)*
National Agency for Evaluation of the University and Research System (ANVUR)

OTHER CURRENT POSITIONS

- Jan 2022 - present *Member of CIMEO “Multidisciplinary Laboratory of Experimental Economics at La Sapienza for research on the nature of decision-making processes and individual and group interactions”*
Faculty of Economics, Sapienza University of Rome, Italy.
- Apr 2019 - present *Member of the “Scientific Reference Group for Biogas Research Center”*
Department of Management and Engineering, Linköping University, Sweden
- Feb 2018 - present *Director of the Master's degree program – Creazione e gestione delle start up di imprese CREGESI*
UnitelmaSapienza, Roma

Feb 2021 - present	<i>Director of the Master's degree program - Sustainability Management SUSTMAG</i> UnitelmaSapienza, Rome
Mar 2022 - present	<i>Rector delegate to the National Recovery and Resilience Plan (NRRP)</i> UnitelmaSapienza University of Roma, Italy
Nov 2020 - present	<i>Director of the School of Sustainability Studies and Circular Economy (SUSTAIN)</i> UnitelmaSapienza University of Roma, Italy
May 2020 - present	<i>Rector delegate to the RUS (Network of Sustainable Universities)</i> UnitelmaSapienza University of Roma, Italy
July 2019 - present	<i>Member of the Advisory Board of BIOBRIDGES (Horizon2020 project n. 792236)</i> European Commission - BBI-JU
Feb 2023 - present	<i>Member of the Advisory Board of ROBIN (HorizonEurope project n. 101060504)</i> European Commission

MAIN PAST POSITIONS

Nov 2019 - Feb 2021	<i>Economic advisor of the Italian Minister of the Environment, Land and Sea Protection</i> The Ministry for Environment, Land and Sea Protection, Roma, Italy
Jan 2021 - Oct 2021	<i>Member of the Committee of Experts for the support of the G20 Environment</i> The Ministry for Environment, Land and Sea Protection, Roma, Italy
Nov 2020 - Sep 2022	<i>Member of the Working Group on Economic and Sustainable Development</i> Ministry of Ecological Transition, Rome, Italy
Mar 2019 - Feb 2020	<i>Rector delegate to Technological transfer and outreach</i> UnitelmaSapienza University of Roma, Italy
Oct 2020 - Apr 2021	<i>H2020 Expert Group to Support the Implementation of Bioeconomy Policy Support Facility.</i> European Commission & Ministry of University and Research, Rome
Dec 2020 - Dec 2022	<i>Working Group Leader for the definition of a pre-normative document (Prassi di Riferimento - PdR) for the development of guidelines for an integrated assessment of the sustainability aspects of bio-based products</i> UNI Italian Standardisation Body, Milan, Italy
Apr 2019 - Mar 2021	<i>Member of the Working Group for the updating of the Italian Bioeconomy National Strategy (representing the Ministry of the Environment)</i> Cabinet of the Prime Minister, Palazzo Chigi, Rome, Italy
Feb 2020 - Mar 2021	<i>Member of the Commission for the study and preparation of proposals for the ecological transition and for the reduction of environmentally harmful subsidies</i> Ministry of the Environment, Land and Sea Protection, Rome, Italy
Apr 2020 - Mar 2021	<i>Member of the Sub-group of the shadow strategic program committee (SHSPC) of Horizon Europe (HE) for the cluster "food, bioeconomy, natural resources, agriculture and environment"</i> European Commission, RTD - DG Research and Innovation
Apr 2020 - Mar 2021	<i>Member of the Working Group on Sustainable Finance within the Committee for the bioeconomy and sustainable taxation at the MATTM</i> Ministry of the Environment, Land and Sea Protection, Rome, Italy

Mar 2020 - Feb 2021	<i>Chair of the Study Group on circular bioeconomy established within the Committee for the bioeconomy and sustainable taxation at the MATTM</i> Ministry of the Environment, Land and Sea Protection, Rome, Italy
Mar 2020 - Apr 2020	Member of the Committee for the review of applications received in connection with the call for applications procedure for the award of the general-level executive position of Director of the Directorate General for Circular Economy (ECi), Ministry of the Environment and Protection of Land and Sea. Ministry of the Environment and Protection of Land and Sea, Rome
Ago 2020 - Ott 2020	Member of the Commission of Experts for the Appointment of a Member of the Independent Performance Evaluation Body (OIV) of the Ministry of Environment and Protection of Land and Sea. Ministry of the Environment and Protection of Land and Sea, Rome
Mag 2019 - Gen 2020	Member, as an expert, of the Study Commission for the unbureaucratization of processes in environmental matters Ministry of the Environment and Protection of Land and Sea, Rome
Gen 2020 - Feb 2021	Member of the Study Group on marketing management to support the development of new innovative entrepreneurship in environmental issues at the MATTM Ministry of the Environment and Protection of Land and Sea, Rome
Luglio 2019 - Sett 2019	Economic Adviser to the Minister of the Environment and Protection of Land and Sea Ministry of the Environment and Protection of Land and Sea, Rome
Apr 2019 - Apr 2020	<i>Member of the "Working Group for the topic Towards a Sustainable Food System in the EU", in support of the European Scientific Advice Mechanism</i> European Commission - SAPEA, Science Advice for Policy by European Academies
Apr 2018 - Apr 2020	<i>Liaison representative from STAR-ProBio Project to CEN/TC 411</i> <i>CEN - European Committee for Standardization</i> CENELEC - European Committee for Electrotechnical Standardization
Gen 2019 - Lug 2019	Member of the Committee for the examination of expressions of interest for the appointment of Component of the Technical Commission for Environmental Impact Assessment Ministry of the Environment and Protection of Land and Sea, Rome
Nov 2014 - Ott 2015	Associate professor of Economics Unitelma-Sapienza, Rome, Department of Legal and Economic Sciences
Nov 2006 - Dic 2012	Associate professor of Economics University of Foggia, Department of Economics
Dic 2004 - Ott 2006	Researcher of Economic Policy University of Naples "L'Orientale," Faculty of Political Science
Feb 2002 - Dic 2004	Research fellow University of Rome "La Sapienza," Faculty of Law

VISITING POSITIONS

Jan 2012 - Apr 2012	<i>Visiting Researcher</i> Departament d'Economia, Universitat Jaume I, Castellón de la Plana, Spain.
Oct 2010 - Nov 2010	<i>Visiting Researcher</i> SEI - Stockholm Environment Institute, Oxford Office, UK

Feb 2009 - Mar 2009	<i>Visiting Researcher</i> SEI - Stockholm Environment Institute, Oxford Office, UK
Set 2001- Dic 2001	<i>Visiting Researcher</i> Universidad de Santiago de Chile, Departamento de Economía, Chile

 EDUCATION

2003	SPRU - University of Sussex, Brighton - UK PhD , Science and Technology Policy (15/09/2003)	ISCED 6
2003	Facoltà di Economia - Università di Bari - Italia Dottorato di Ricerca , Politiche per lo Sviluppo Sostenibile del Territorio (04/07/2003)	ISCED 6
1999	School of Economics - University of Sussex, Brighton - UK MA , Development Economics (13/10/1999)	ISCED 5
1998	Faculty of Economics – University of Bari, Italy BA (<i>cum laude</i>), Economics (27/07/1998)	ISCED 5

 MAIN TEACHING

2014 - present	<i>Economic Policy</i> Dipartimento di Scienze Giuridiche ed Economiche, UnitelmaSapienza Roma
2014 - present	<i>Economics</i> Faculty of Law, LUISS "Guido Carli"
2016 - present	<i>Economy of Innovation</i> Dipartimento di Scienze Giuridiche ed Economiche, UnitelmaSapienza Roma
2009	<i>Knowledge-Based View of the Firm; guest lecturer in the course of "Globalisation and Innovation"</i> Manchester Metropolitan University Business School
2008 - 2009	<i>Economics of innovation</i> Faculty of Law, Sapienza University of Roma
2003 - 2006	<i>Development Economics</i> Faculty of Political Science, University of Napoli "L'Orientale"
2000	<i>International Trade (Part II)</i> Master (MA) in Economics of International Trade and European Integration (EU Tempus Programme), Faculty of International Relations, University of Economics, Prague.

INDIVIDUAL SKILLS

Mother tongue(s) **Italian**

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
Inglese	C2	C2	C2	C2	C2

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

- Computer skills
- *Use of computer and internet applications*
 - *MS and open source office programs*
 - *Good command of Windows data processing systems: word processing, databases, spreadsheets*
 - *Basic knowledge of graphic design applications (Adobe Illustrator™, PhotoShop™).*
 - *Good knowledge of STATA econometric package.*

RESEARCH ACTIVITIES

European Research Projects

- **SUSTRACK** - Project Coordinator - HORIZON-CL6-2022-CIRCBIO-01-03 - Grant Agreement n.101081823 (overall budget: € 1,993,375.00), European Commission - Coordination and support action (CSA). (period: 2022-2025)
- **BioReCer** - Local unit coordinator - HORIZON-CL6-2021-ZEROPOLLUTION-01-05 - Grant Agreement n. 101060684 (overall budget: € 5,713,200.00), European Commission - Research Executive Agency (REA). (period: 2022-2025)
- **STAR4BBS** - Local Unit Coordinator - HORIZON-CL6-2021-ZEROPOLLUTION-01-07- Grant Agreement n. 101060588 (overall budget: € 1,776,419,50.00), European Commission - Coordination and support action (CSA). (period: 2022-2025)
- **CIRCULAR-BRICKS** - Project Coordinator - Erasmus+ KA220-VET - (overall budget: € 302,699.00), IT01 – Agenzia Nazionale Erasmus+ – INAPP. (period: 2022-2024)
- **LIFE-EBP** - Local Unit Coordinator - LIFE19 ENV/IT/000004 (overall budget: € 3,801,989.00), LIFE Programme - European Climate, Infrastructure and Environment Executive Agency (CINEA). (period: 2020-2024)
- **STAR-ProBio** - Project Coordinator - H2020-BB-2016-2017 - Grant Agreement n. 727740 (overall budget: € 5,306,371.50), European Commission - Research Executive Agency (REA). (period: 2017-2020)
- **EFFACE** - Local Unit Researcher - FP7-SSH - Grant Agreement n. 320276 (overall budget: € 2,812,128.70), European Commission. (period: 2012-2016)
- **STAR-AgroEnergy** - Coordinating Unit Researcher - FP7-REGPOT - Grant Agreement n. 286269 (overall budget: € 3,748,715.20), European Commission. (period: 2011-2015)
- **COST ACTION TD1203** - Vice Chare of the Action and Management Committee member – Title: Food waste valorisation for sustainable chemicals, materials & fuels (EUBis), (period: Nov 2016 to Nov 2021)
- **SUSTOIL** - Local Unit Coordinator - FP7-Energy - Support actions – Scientific coordinator of the local research unit of the SUSTOIL project (EU-funded research project - 7th Framework Program) on "Modelling stakeholder interplay and policy scenarios for biorefinery and biodiesel production", Project reference: 213637; (period: 2008-06-01 to 2010-05-31)

National Research Projects

- **Protecting the Environment: Advances in Circular Economy (PEACE)** - Local Unit Coordinator - PRIN, - (overall budget: € 262,688.00), Ministero dell'Università e della Ricerca (period: 2023-2025)
- **NOW-LET'S-GO** - Local Unit Coordinator - Bando MiTE DISS n. 08 del 27.01.2022 - CUP H87H22001620008, - (overall budget: € 596,005.00), Ministero della Transizione Ecologica, Direzione Generale Economia Circolare. (period: 2022-2024)
- **BioTOP** – Subcontractor for case study analysis on "Assessing the Italian sustainability transition towards a circular bioeconomy" as part of the BioTOP project "Transformative Innovation Policy in the Bioeconomy - Status quo, Windows of Opportunities and Strategies", Federal Ministry of Education and Research, Germany

Keynotes talks & plenary lectures

- Invited Speaker at the 7th Green Chemistry Conference, 22 -24 May 2023 Hilton Hotel Dresden, Dresden, Germany.
- Invited Plenary Lecture at the European workshop on bioeconomy 2019, October 29-30th, 2019, Paris, France
- Invited Plenary Lecture at The Normative Dimension of Transformations Towards a Sustainable Bioeconomy, 13 - 14 September 2019 Stuttgart-Hohenheim
- Keynote speaker at SFER 2019 Symposium, The bioeconomy: organisation, innovation, sustainability and territory, Reims, France – 4-5 June 2019
- Keynote speaker at 1st Climate Show, Geneva, Switzerland, 6th April, 2018
- Keynote speaker at 3rd Iberoamerican Congress on Biorefineries (CIAB), 4th Latin American Congress on Biorefineries and 2nd International Symposium on Lignocellulosic Materials, Concepción, Chile, November 23-25, 2015
- Opening Plenary Lecture at the RRB-11, the 11th International Conference on Renewable Resources and Biorefineries, York, UK, on June 3-5, 2015

Journal editor

- Societal Impacts (ELSEVIER)
Co-Editor in Chief
- Cleaner and Circular Bioeconomy (ELSEVIER)
Associate Editor
- Current Opinion in Green and Sustainable Chemistry (ELSEVIER)
Member of the editorial board
- Current Research in Green and Sustainable Chemistry (ELSEVIER)
- Member of the editorial board
- Sustainability (MDPI)
Member of the editorial board (Sustainable Use of the Environment and Resources Section)
- Open Agriculture (DeGruiter)
Member of the editorial board (Agricultural Economics section)

Guest editor

- Current Opinion in Green and Sustainable Chemistry (ELSEVIER)
Section editor of “Sustainable chemistry for a circular fashion Industry” for the year 2023
- Journal of Cleaner production (ELSEVIER)
VSI Guest Editor: “Green, Circular and Bioeconomy Practices and Strategies”, 2021
- Journal of Cleaner production (ELSEVIER)
VSI Guest Editor: “Green, Circular and Bioeconomy Practices and Strategies”, 2021
- Data in Brief (ELSEVIER)
Elsevier Companion SI: “Green, Circular and Bioeconomy Practices and Strategies”, 2021
- MethodsX (ELSEVIER)
Elsevier Companion SI: “Green, Circular and Bioeconomy Practices and Strategies”, 2021
- Sustainability (MDPI)
Special Issue “Making the Transition to a Circular Bioeconomy Sustainable and Inclusive”, 2020
- Journal of Innovation and Economics Management (De Boeck Supérieur)
Special Issue “The bio-economy: innovations and diversity of development models”, 2020
- International Journal of Standardization Research (IGI-Global)
Special Issue “Standards for a Bio-Based Economy”, 2020
- Sustainability (MDPI)
Special Issue “Sustainability Transition Towards a Bio-Based Economy: New Technologies, New Products, New Policies”, 2019
- Journal of Cleaner production (ELSEVIER)
VSI Guest Editor: “Food Waste: Challenges and Opportunity for the Emerging Bio-Economy”, 2019
- Current Opinion in Green and Sustainable Chemistry (ELSEVIER)
Section editor of “New Business models, ethic, legislation and economics” for the year 2017

Awards and Scholarships

- Premio Rassegna Economica, Primo classificato - miglior paper sulla tematica: ‘L’interscambio e l’integrazione economica tra il Nord ed il Sud Italia’ Napoli, 2012
- Young Economists’ Prize - International J.A. Schumpeter Society, European Meeting on Applied Evolutionary Economics (EMAE), 2003, Germania

- Premio di laurea CAMPUS, Comitato editoriale della rivista 'Campus', 1998, Italy
- Erasmus Staff Training Mobility, Lifelong Learning Program, mobilità presso lo Stockholm Environment Institute (SEI) di Oxford, 2010, Italy
- LUISS – Guido Carli, Contributo di ricerca, 2005/2006, Italia
- Borsa di studio ESRC (Economic and Social Research Council) per la frequenza di un corso di PhD alla Sussex University, 2000, UK
- Università di Bari, borsa di studio per il perfezionamento all'estero, 1998, Italia

Member of the juries of the following awards:

- Biobased Innovation. Student challenge Europe
- Premio Scanno, sezione "Economia", Provincia de L'Aquila "Riccardo Tanturri"
- Premio Canova di letteratura economica e finanziaria

Research interests

(1) Circular bio-based economy; (2) Sustainability transitions; (3) Economics of innovation; (4) Environmental economics; (5) Evolutionary economics; (6) ICT and knowledge economics; (7) Development economics.

Affiliations (past and present)

Sustainability Transition Research Network (STRN)
International Joseph A. Schumpeter Society (ISS)
Società Italiana degli Economisti (SIE)
Latin America and Caribbean Economic Association (LACEA)
Assosiacion Latino-Iberoamericana de Gestion Tecnologica (ALTEC)

Services for the scientific community (past and present)

Referee

- Journal of Evolutionary Economics
- Journal of Cleaner Production
- ICC - Industrial and Corporate Change
- Small Business Economics
- Review of Industrial Organization
- Research Policy
- JASSS
- SpringerPlus
- Technological Forecasting & Social Change
- Computational & Mathematical Organization Theory (CMOT)
- Economics of Innovation and new Technology
- IRMJ - Information Resources Management Journal
- Journal of Political Science and International Relations
- Environment, Development and Sustainability
- Biomass & Bioenergy
- Journal of Bioeconomy
- Int. J. of Molecular Sciences (MDPI)
- Sustainability (MDPI)
- Eurasian Business Review (EABR)
- South Asian Journal of Global Business Research
- Information Processing Letters
- Regional Studies
- Energy Policy

Referee for the following publishers

- Edward Elgar Publishing
- Routledge – Taylor and Francis Group
- Bentham Science Publishers

Referee for the following research programmes

- Foundation for Food and Agriculture Research, USA
- QR, MIUR, Italy
- PRIN Projects, MIUR, Italy
- COST Projects, European Commission
- FIRB Projects, MIUR, Italy
- FWF Projects, Austrian Science Fund, Austria

Involvement in Ph.D. programs

- External examiner, Ph.D. program in economics, Macquarie University, Faculty of Business & Economics, Australia
- External examiner, Ph.D. program, Chair for Innovation Economics, Technological University of Berlin, Germany
- External examiner, Ph.D. program in economics, Sapienza University of Rome, Italy
- External examiner, Ph.D. program in economics, Tor Vergata University of Rome, Italy
- External supervisor Ph.D. program, Chair for Innovation Economics, Technological University of Berlin, Germany
- External supervisor Ph.D. program, Faculty of Environment and Natural Resources - Chair of Environmental Governance, Freiburg University, Germany
- Mentor of single course, Ph.D. programme, Course title: Topics in Biomass, Energy and Sustainability, Prescott College, Arizona, USA
- External examiner, Ph.D. program in economics, Macquarie University, Faculty of Business & Economics, Australia
- Coordinatore del Dottorato di Ricerca in "Teorie delle scelte economiche" – XXVI Ciclo, Università di Foggia
- Tutor scientifico di tesi di dottorato; Dottorato di Ricerca in "Metodi e Modelli per l'Economia e la Finanza", Scuola di Dottorato in Economia, Sapienza - Università di Roma
- Tutor scientifico di tesi di dottorato; Dottorato di Ricerca in "Teorie delle scelte economiche", Università di Foggia
- Promotore e responsabile scientifico di un accordo bilaterale di collaborazione tra l'Università di Foggia e lo Stockholm Environment Institute di Oxford (UK) per lo scambio di PhD students e staff members
- Promotore e responsabile scientifico di un accordo bilaterale di collaborazione tra l'Università di Foggia e il Department of Economics - Universitat Jaume I (Castellòn, Spagna) per lo scambio di PhD students e staff members

Conferences and seminars

Participation in scientific committees of international conferences and workshops:

- Summer School & Workshop on: Experiments & Behavioral Economics - How Experimental and Econometric Methods can help understand Economic Behavior, July 17-23, 2023, Soletto (Salento, Apulia Region, South of Italy)
- Academic Advisory and Promotion Board for the IFAMA2020, Rotterdam, the Netherlands, June 15-18, 2020.
- RSAI-GSSI Workshop on "Regions in-between the green transition and the digital transformation" June, 3-4, 2021, GSSI-Virtual Premises
- 2019 International Conference on Cleaner Production and Sustainability (CPS 2019), October 30 to Nov 2, 2019, Hong Kong, China.
- Sustainability schemes for bio-based products in the framework of the circular bioeconomy, Olsztyn, Poland | 24-26 September 2019
- 24th EURAS Annual Conference – Standards for a Bio-Based Economy, 13-15 June 2019, Rome, Italy
- Mediterranean Workshop, 23-24 October 2017, Naples, Italy;
- International Workshop on the Future of Biorefineries in Europe, 25-27 May 2017, Gela, Sicily, Italy;
- The Future of Food Waste: Challenges and Opportunities for Valorisation in Europe, 20th-21st September 2016, Wageningen, The Netherlands;
- International Symposium "Circular Economy and Sustainable Management of Renewable Resources", 20-22 July 2016, Nisyros, Greece;
- Total Food 2014, 11th -13th of November, 2014, Norwich Research Park, Norwich, UK;
- COST Action TD1203 - Workshop on Food Waste Valorisation; 21st – 22nd January 2014, ENSIACET, Toulouse, France;
- COST Action TD1203 - WG4 meeting on: Technical and sustainability assessment - Policy analysis; 8th of April 2013, Rome, Italy;
- Sorrento meeting (years 2013 and 2014) - Mezzogiorni d'Europa e Mediterraneo nel tempo di mezzo. Le transizioni sostenibili, Novembre, Sorrento, Italy.

Has presented papers at various international conferences, including:

ERSCP - European Roundtable for Sustainable Consumption and Production; IST - International Sustainability Transitions

Conference Società Italiana degli Economisti, ISS - International J. A. Schumpeter Society Conference, European Meeting on Applied Evolutionary Economics, Annual Workshop on Economics with Heterogeneous Interacting Agents, Seminario Latino-Iberoamericano de Gestion Tecnologica, Annual Meeting of the Latin America and Caribbean Economic Association, Renewable Resources and Biorefineries-RRB, etc.

Has been invited to present his work or to hold invited lecturers at various institutions:

- 2019: Chemistry meets Industry and Society A creative showcase conference, Salerno (Grand Hotel), 30/08/ 2019;
- 2018: Summer School on “Valorization of agro-industrial residues and side streams for the development of a sustainable bio-economy” May 2018, Agricultural University of Athens;
- 2018: Scuola Superiore di Studi Universitari e di Perfezionamento Sant’Anna; Agenzia per la promozione della ricerca Europea - APRE Office Brussels; The Food and Agriculture Organization (FAO); Agricultural University of Athens;
- 2017: Bio-based Industries Joint Undertaking’s (BBI JU) Stakeholder Forum 2017; Agenzia per la promozione della ricerca Europea - APRE Roma;
- 2016: NESSE - Network of Early-Career Sustainable Scientists & Engineers; TIK Centre for Technology, Innovation and Culture, Oslo, Norway; Next - Nuova Economia X Tutti;
- 2015: NYU – New York University, Florence; UFRO - Universidad de la Frontera - Temuco, Chile.
- Others: Jena Economic Research Seminar, Germany; SOAS at the University of London; SPRU at the University of Sussex; CESPRI - Università “Bocconi”; Departamento de Economía de la Universidad de Chile; DSE - Università degli Studi di Bari.

Research activities as expert

- European Commission – Consultant for the preparation of the European Commission Report “Promoting education, training and skills across the bioeconomy” for Fondazione Giacomo Brodolini, 2022
- SAPEA - Science Advice for Policy by European Academies, Expert involved in the preparation of the Evidence Review Report No. 7 'A sustainable food system for the European Union'
- WHO – Consultant within the Action Plan for the Prevention of Avoidable Blindness and Visual Impairment, Scientific Coordinator of the research unit on: "Promoting Eye Health – a Policy Analysis", 2011
- SVIMEZ – Member of the research group on "Rapporto SVIMEZ 2011", contribution on 'Oltre il Digital Divide: Disuguaglianza Digitale come Nuovo Dualismo?', 2011
- Fondazione Banca del Monte – Scientific coordinator; research project on: “Prospettive di sviluppo del settore delle bioraffinerie e potenziali ricadute socio-economiche in Provincia di Foggia”, 2011
- CNEL – Member of the research group on "Strategie per l’innovazione e la conoscenza in un sistema-paese a bassa produttività", CNEL, 2008
- Istituto Tagliacarne – Member of the research group on "2003 Report on SMEs in Italian Economy", Guglielmo Tagliacarne Institute, 2004
- CGIS – Member of the research group on "Sistemi Statistici sulla Ricerca e l’innovazione nella Società della Conoscenza", Commissione per la Granzia dell’Informazione Statistica (Presidenza del Consiglio dei Ministri), 2005
- CGIS – Member of the research group on " Le Statistiche sulle Esportazioni delle Imprese Italiane ", Commissione per la Granzia dell’Informazione Statistica (Presidenza del Consiglio dei Ministri), 2003
- Università di Bari – Coordinator of the research for young researchers on "The economic effects of international trade and technological progress on poverty and inequality in Latin American countries", Università di Bari, 2002

PUBLICATIONS

Reports, books and edited books

- 'The Circular Bioeconomy - Theories and Tools for Economists and Sustainability Scientists' (with D. D'Amato, N. Befort and G. Yilan), Cambridge University Press, 2023, ISBN: 9781009232586
- 'Promoting education, training and skills across the bioeconomy', European Commission, Directorate-General for Research and Innovation, Luxembourg: Publications Office of the European Union, 2022
- 'A sustainable food system for the European Union', SAPEA - Science Advice for Policy by European Academies, Evidence Review Report No. 7 Available at: <https://www.sapea.info/topics/sustainable-food/>, 2020.
- 'Sustainability Transition Towards a Bio-Based Economy: New Technologies, New Products, New Policies' (ed.); MDPI; under CC BY-NC-ND license, 2018
- 'Food Waste Reduction and Valorisation - Sustainability Assessment and Policy Analysis' (ed.); Springer, 2017
- 'Knowledge, Innovation and Internationalisation' (ed.); Routledge, 2013
- 'Knowledge Diffusion and Innovation' (with R. Taylor); Edward Elgar, 2010
- 'L'apprendimento nell'economia della conoscenza' (with A. Frasca); FrancoAngeli, 2008
- 'Conoscenza, nuove disuguaglianze e tecnologia dell'informazione'; Rubbettino, 2004
- 'Knowledge Diffusion and Inequality'; Ph.D. thesis, SPRU-University of Sussex, 2003

Articles on peer-reviewed international journals

1. 'How consumer shopping habits affect willingness to embrace sustainable fashion' (with A. Cosasante, I. D'Adamo and P. Rosa), *Applied Economics Letters*, [IF: 1.6], 2023, forthcoming.
2. 'Interacting locally, acting globally: Trust and proximity in social networks for the development of energy communities' (with R. Caferra, A. Colasante, I. D'Adamo and A. Morone), *Scientific Reports*, [IF: 4.996], 2023, forthcoming.
3. 'Is the circular economy proposed as sustainability in firm mission statements? A semantic analysis' (with R. Caferra et al.), *Environmental Technology & Innovation*, [IF: 7.100], 2023, forthcoming.
4. 'Editorial overview: The fashion industry wears the circular economy and sustainability' (with I. D'Adamo and G. Yilan), *Current Opinion in Green and Sustainable Chemistry*, [IF: 8.843], 2023, 42, 100815
5. 'Knowledge diffusion in social networks under targeted attack and random failure: The resilience of communities', (with R. Caferra and A. Lopolito), *Journal of Economic Interaction and Coordination*, [IF: 1.237], 2023, forthcoming.
6. 'North-South Waste Trade: Prime Example of the Circular Economy or Major Environmental Threat?', (with F. Rossi) *Circular Economy and Sustainability*, 2023, forthcoming.
7. 'A review of the effects of COVID-19 on food waste', (with Borghesi, G.) *Food Security*, [IF: 7.141], 2023, 15(1), pp. 261-280.
8. 'What drives electric vehicle adoption? Insights from a systematic review on European transport actors and behaviours', (with C. Corradi and E. Sica) *Energy Research & Social Science*, [IF: 6.834], 2023, 95,102908.
9. 'Wasting energy or energizing waste? The public acceptance of waste-to-energy technology' (with D'Adamo, I., Caferra, R.), *Energy*, [IF: 8.857], 2023, 263, 126123.
10. 'Evaluating and managing the sustainability performance of investments in green and sustainable chemistry: development and application of an approach to assess bio-based and biodegradable plastics' (with G. Yilan and M. Cordella), *Current Research in Green and Sustainable Chemistry*, 2023, 6, 100353.

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