

Pasquale Marcello Falcone

Curriculum Vitae

(February 2019)

CONTACT DETAILS

Department of Business and Economics

Parthenope - University of Naples

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RESEARCH INTERESTS

Sustainability Transitions; Energy Policy; Waste Management; Circular Economy.

QUALIFICATION AND EDUCATION

Qualified for the position of Associate Professor in *Economic Policy* (13/A2, Italy, October 2019).

Qualified for the position of Associate Professor in *Applied Economics* (13/A4, Italy, October 2018).

2010 – 2014: *PhD in Economics*, University of Foggia. Thesis: “The transition towards a sustainable economy. Assessing the role of regulation and social networks”. Supervisor: Prof. P. Morone.

2011 - 2013: *MSc in Economics*, University of Leicester (UK). Thesis: “A model for sustaining a cooperation equilibrium in setting a standard”, Supervisor: Prof. V. Denicolò.

2008 - 2010: *MA in Business Economics*, University of Foggia, Final mark: 110/110 (cum laude). Thesis: “Responsabilità sociale d’impresa e modelli di governance multi-stakeholders”, Supervisor: Prof. Mauro Romano.

2005 - 2008: *BSc in Environmental Economics*, University of Foggia, Final mark: 110/110 (cum laude). Thesis: “Analisi dell’eco-sostenibilità dell’attività di pesca nel golfo di Manfredonia”, Supervisor: Prof. Luca Grilli.

EMPLOYMENT

Assistant Professor (RTD-b) in Economic Policy at Department of Business and Economics, Parthenope University of Naples, November 2019 – present.

Assistant Professor (RTD-a) in Economic Policy at Department of Law and Economics, Unitelma Sapienza University of Rome, June 2017 – November 2019.

Contract Professor in Economics at Department of Law, LUISS "Guido Carli" University, January 2014 – present.

Guest Lecture for the Economic Policy course, Faculty of Integrated Studies with Practice, “Alexander Moisiu University”, Durres (AL), December 2016 – January 2017.

Post-Doc Research Fellow in Economics at Department of Economics and Social Sciences, Polytechnic University of Marche, September 2015 – Aug 2016. Scientific supervisors: Prof Luca Papi and Prof Alberto Zazzaro.

Post-Doc Research Fellow in Economics at Department of Legal, philosophical and economic studies, University of Rome “La Sapienza”, July 2014 – Jun 2015: Scientific supervisors: Prof. Piergiuseppe Morone

TEACHING

Economic and Political Geography, Department of Business and Economics, Parthenope University of Naples; Degree:

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Management delle Imprese Internazionali, (2019-2020).

Artificial Economics (in English), Department of Law and Economics, Unitelma Sapienza University of Rome; Degree: Economy, Management and Innovation, (2017/2018 - 2018/2019).

Economics of Innovation (in English), Department of Law and Economics, Unitelma Sapienza University of Rome; Degree: Economy, Management and Innovation, (2017/2018 - 2018/2019).

Economic Policy for Tourism, Department of Law and Economics (*in Italian*), Unitelma Sapienza University of Rome; Degree: Business Economics, (2017/2018 - 2018/2019).

Economic Policy (in English), Faculty of Integrated Studies with Practice, Alexsander Moisiu University; Degree: Small and Middle-Sized Enterprises Management, (2016/2017).

Microeconomics (integrative teaching), Department of Economics and Social Sciences, Polytechnic University of Marche, Degree: Business Economics, (2015/2016 - 2016/2017).

Economics (integrative teaching), Department of Law, LUISS "Guido Carli" University, Degree: Law, (2014/2015 - 2015/2016 - 2016/2017 2017/2018 - 2018/2019).

RESEARCH PROJECTS

Member of the H2020 - STAR-ProBio: Sustainability Transition Assessment and Research of Bio-based Products. Grant Agreement no. 727740. In charge of the WP 6 "Socio-economic assessment".

Member of the FP7 - SSH – Title: European Union Action to Fight Environmental Crime (EFFACE), Project ID: 320276. Research on WP3 "Quantitative analysis and monetary impact of forest fires" and WP4 "Case study on waste management on the Land of Fires (Campania)".

Member of the FP7 - REGPOT-2011-1 - "Exchange of know-how and recruitment of experienced researchers", project on: Scientific & technological advancement in research on agro-energy: an integrated approach to renewable energy generation according to sustainability criteria (STAR-AgroEnergy), Project ID: 286269

Member of the COST ACTION TD1203, Title: "Food waste valorisation for sustainable chemicals, materials & fuels (EUBis)".

Member of the research group on 2013, 2016 and 2017 "SVIMEZ Annual Report".

EDITORIAL AND PEER REVIEW SERVICE

Heliyon (ELSEVIER – IF: 1.23) - Editorial Board Member

Sustainability (MDPI – IF: 2.075) – Special Section Guest Editor "A Sustainable Revolution: Lets Go Sustainable to Get our Globe Cleaner"

Current Opinion in Green and Sustainable Chemistry (ELSEVIER – SNIP-IF: 0.227) - Special Section Guest Editor: "New Business models, ethics, legislation and economics"

Aims Energy (AIMS PRESS - IF: 0.49) - Special Section Guest Editor: "Energy transition in a circular economy perspective"

Referee for: Journal of Cleaner Production, Energy Policy, Land Use Policy, Technological Forecasting and Social Change, Environmental Innovation and Societal Transition, Energy Research and Social Science, The International Journal of Life Cycle Assessment, PLOS ONE, Journal of Retailing and Consumer Services, Science of the Total Environment, Bulletin of Economic Research, Open Agriculture, Aims Energy, Sustainability, Applied Sciences, Environments, Agriculture, Energies, Symmetry, Processes, Economia Marche.

"Outstanding Reviewer" award for the "Journal of Cleaner Production" [ELSEVIER - IF: 5.651] - **FASCIA A**

"Outstanding Reviewer" award for the "Journal of Retailing and Consumer Services" [IF: 2.919]

MEMBERSHIP

Member of the PhD faculty board "MERCATI E ISTITUZIONI PER LO SVILUPPO E L'INNOVAZIONE", Università degli Studi di ROMA "La Sapienza"

Regional Studies Association (RSA)

Sustainability Transitions Research Network (STRN);

Bioeconomy in Transition Research Group (BiT-RG).

VISITING EXPERIENCE

Universitat Jaume I, Laboratory of Experimental Economics, Castellon de la Plana – Spain, November 2016 – January 2017. Responsible for the scientific Task “tackling food waste through a sharing economy approach” in the context of the University Research Project “New business models to enable the adoption of new circular economy practices” (Ref. 2016/00187). Scientific supervisor: Prof. Andrea Morone

PUBLICATIONS

Journal articles:

RES-T trajectories and an integrated SWOT-AHP analysis for biomethane. Policy implications to support a green revolution in European transport (with I. D'Adamo, M. Gastaldi, P. Morone,), **Energy Policy**, 111220, 2020. [IF: 4.880] - FASCIA A

When all seemed lost. A social network analysis of the waste-related environmental movement in Campania, Italy (with G. D'Alisa, A. Germani, P. Morone) **Political Geography**, Vol. 77, 102114, 2020. [IF: 3.058] - FASCIA A

Does a “Financial Transaction Tax” drives out information mirages? An experimental analysis (with A. Morone, P. Morone, S. Nuzzo), **Journal of Economic Interaction and Coordination**, article in press, 2020. [IF: 1.487]

Editorial overview: A green and sustainable chemistry world — From aims to practice (with M. Hiete), **Current opinion in Current Opinion in Green and Sustainable Chemistry**, Vol. 19, pp. A3-A5, 2019. [IF: 4.36]

A social analysis of the olive oil sector: The role of family business (with I. D'Adamo, M. Gastaldi, P. Morone), **Resources**, 8(3),151, 2019. [IF: 2.60]

Exploring green and sustainable chemistry in the context of sustainability transition: The role of visions and policy (with M. Hiete), **Current opinion in Current Opinion in Green and Sustainable Chemistry**, Vol. 19, pp. 66-75, 2019. [IF: 4.36]

Food waste valorisation: Assessing the effectiveness of collaborative research networks through the lenses of a COST action (with P. Morone and V. Tartiu), **Journal of Cleaner Production**, Vol. 238, 117868, 2019. [IF: 6.395] - FASCIA A

Instrument mix for energy transition: a method for policy formulation (with A. Lopolito and E. Sica), **Technological Forecasting & Social Change**, Vol. 148, 119706, 2019. [IF: 3.815] - FASCIA A

A socio-economic analysis of biomethane in the transport sector: The case of Italy (with I. D'Adamo and F. Ferella), **Waste Management**, Vol. 75, pp. 102-115, 2019. [IF: 5.431] - FASCIA A

Tourism-Based Circular Economy in Salento (South Italy): A SWOT-ANP Analysis, **Social Sciences**, Vol 8(216):1-16 doi: 10.3390/socsci8070216, 2019 [SNIP- IF: 0.521]

Price analysis of extra virgin olive oil (with I. D'Adamo and M. Gastaldi), **British Food Journal**, first on line doi: 10.1108/BFJ-03-2019-0186, 2019 [IF: 1.583]

Transitioning towards bioeconomy: assessing the social dimension through the lenses of the stakeholders (with S. González García, E. Imbert, L. Lijó, M.T. Moreira, A. Tani, V.E. Tartiu, P. Morone), **Corporate Social Responsibility and Environmental Management**, 2019. [IF: 5.513] - FASCIA A

Towards a sustainable forest-based bioeconomy in Italy: Findings from a SWOT analysis (with A. Tani., V.E. Tartiu, C. Imbriani) **Forest Policy and Economics**, 2019. [IF: 2.496] - FASCIA A

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Assessing the Opportunities and Challenges of Green Finance in Italy: An Analysis of the Biomass Production Sector (with E. Sica), **Sustainability**, Vol. 11, 517, 2019. [IF: 2.075]

How to promote a new and sustainable food consumption model: A fuzzy cognitive map study (with P. Morone and A. Lopolito), **Journal of Cleaner Production**, Vol. 208, p. 563-574, 2019. [IF: 6.395] - FASCIA A

Policy pathways for green finance in biomass production: the case of Italy (with E. Sica), **Economics and Policy of Energy and the Environment**, Vol. 2, p. 135-149, 2018. [IF: 0.135]

Green investment strategies and bank-firm relationship: A firm-level analysis, **Economics Bulletin**, Vol. 28 (4), 2225-2239, 2018. [SNIP- IF: 0.355]

Analyzing stakeholders' perspectives towards of a socio-technical change: the energy transition journey in Gela Municipality, **AIMS Energy**, Vol. 6(4):645-657, 2018. [IF: 0.49]

Social Life Cycle Approach as a Tool for Promoting the Market Uptake of Bio-Based Products from a Consumer Perspective (with E. Imbert), **Sustainability**, Vol. 10, p. 1-22, 2018. [IF: 2.075]

Does food sharing lead to food waste reduction? An experimental analysis to assess challenges and opportunities of a new consumption model (with P. Morone, E. Imbert, A. Morone), **Journal of Cleaner Production**, Vol. 185, p. 749-760, 2018. [IF: 6.395] - FASCIA A

Greening of the financial system and fuelling a sustainability transition A discursive approach to assess landscape pressures on the Italian financial system (with P. Morone, E. Sica), **Technological Forecasting & Social Change**, Vol. 127, p. 23-37, 2018. [IF: 3.815] - FASCIA A

The networking dynamics of the Italian biofuel industry in time of crisis: Finding an effective instrument mix for fostering a sustainable energy transition (with A. Lopolito, E. Sica), **Energy Policy**, Vol. 112, p. 224-348, 2018. [IF: 4.880] - FASCIA A

Policy mixes towards sustainability transition in the Italian biofuel sector: dealing with alternative crisis scenarios (with A. Lopolito, E. Sica), **Energy Research and Social Science**, Vol. 33, p. 105-114, 2017. [IF: 5.525] - FASCIA A

Political ecology of health in the Land of Fires: a hotspot of environmental crimes in the south of Italy (with G. D'alisa, A. Germani, P. Morone), **Journal of Political Ecology**, Vol. 24, 2017. [SNIP- IF: 1.438] - FASCIA A

La bioeconomia in Italia: sfide per la politica industriale ed opportunità di sviluppo per il Mezzogiorno (with E. Imbert), **Rivista Economica del Mezzogiorno**, Vol. 4, 2016.

How much does economic crisis affect sustainability transitions? A social network analysis of the Italian biofuel sector (with E. Sica), **Economy of Region**, Vol. 1. No.1, 2015. [SNIP- IF: 1.269]

Assessing the potential of biowaste for bioplastics production through Social Network Analysis (with P. Morone, V. Tartiu), **Journal of Cleaner Production**, Volume 90, 1, 2015. [IF: 6.395] - FASCIA A

Sustainability Transition: a survey of an emerging field of research, **Environmental Management and Sustainable Development**, Vol. 3, No. 2, 2014.

Collusion in a differentiated market and environmental network externality, **Review of European Studies**, Vol. 6, No. 3, 2014.

Farmers' Intention towards Energy Crops Adoption under Alternative Common Agricultural Policy. An Empirical Analysis in Andalusia (Spain) (with G. Giannoccaro, A. Barbuto, A. Baselice), **Journal of Business and Economics**, Vol. 5, No. 6, 2014.

Quantitative Analysis of the Fishing Activity in the Gulf of Manfredonia (Gargano, South-Italy) (with L. Grilli), **Journal of Environmental Protection**, Vol. 1, No. 2, 2010.

Chapters in edited books:

Bringing a sharing economy approach into the food sector: the potential of food sharing for reducing food waste, in Food Pasquale Marcello Falcone - *Curriculum Vitae*

Waste Reduction and Valorisation: Sustainability Assessment and Policy Analysis, Springer, 2017.

Victims in the 'Land of Fires': Illegal Waste Disposal in the Campania region – Italy, in Fighting Environmental Crime in Europe and Beyond: The Role of the EU and its Member States, Palgrave Macmillan Publishers, 2016.

Analisi Economica dei costi della distruzione di merci illegali e sicurezza nazionale, volume: "Il procedimento di distruzione delle merci illegali o contraffatte", pubblicazione del DiGEF, La Sapienza Università di Roma, 2013.

Research reports and project deliverables:

STAR-ProBio (2017), STAR-ProBio Deliverable D6.1, Preliminary draft of “value items” list.

STAR-ProBio (2018), STAR-ProBio Deliverable D6.2, Stakeholders’ map and validated list of ‘value items’.

STAR-ProBio (2019), STAR-ProBio Deliverable D6.3, Criteria and indicators developed for conducting S-LCA impact assessment.

STAR-ProBio (2019), STAR-ProBio Deliverable D6.4, Report on end-of-life social and socio-economic assessment.

STAR-ProBio (2019), STAR-ProBio Deliverable D5.1, Acceptance factors among consumers and businesses for bio-based sustainability schemes.

Recenti sviluppi della bioeconomia in Italia: un driver di sviluppo per il Mezzogiorno?, SVIMEZ 2017 on South Italy Economy, Bologna: Il Mulino, 2017.

La Bioeconomia in Italia: rischi e opportunità per il mezzogiorno, SVIMEZ 2016 on South Italy Economy, Bologna: Il Mulino, 2016.

Victims in the “Land of Fires”: A case study on the consequences of buried and burnt waste in Campania, Italy, (2015). A study compiled as part of the EFFACE project, University of Rome “La Sapienza”.

The quantitative and monetary impacts of fire crimes in Europe, (2015). A study compiled as part of the EFFACE project, University of Rome “La Sapienza”.

L’ambiente in uno sviluppo economico duale, SVIMEZ 2013 on South Italy Economy, Bologna: Il Mulino, 2013.

PRESENTATIONS AT INTERNATIONAL CONFERENCES

Paper presented: Assessing local community attitude towards energy transition: The case of Porto Marghera and Gela, Regional Studies Association Winter Conference, 14th – 15th November 2019, London, England.

Paper presented: Tackling uncertainty in the bio-based economy, 24th EURAS Annual Standardisation Conference: Standards for a Bio-Based Economy, 13 -15 June 2019, LUISS Guido Carli University of Rome, Rome, Italy.

Paper presented: Assessing the transition towards bioeconomy through a socio-economic indicator, SFER 2019 Symposium - The bioeconomy: organisation, innovation, sustainability and territory, 4-5 June 2019, Neoma Business School, Reims - France

Paper presented: Transitioning towards bioeconomy: assessing the social dimension through the lenses of the stakeholders, 6th International Social Life Cycle Conference, 10-12 September 2018, Università degli Studi G. D’annunzio, Pescara - Italy.

Paper presented: Untangling the different shades of green of the Italian forest-based sector towards a sustainable energy transition, 9th International Sustainability Transitions Conference, 12-14 June 2018, University of Manchester, England.

Paper presented: Learning in the transition towards a circular bio-economy. A discourse approach to assess the social dimension of the bio-economy in Italy, Conference on “The Circular Economy: Transitioning to Sustainability?”, 11 July 2017, Coventry University, TechnoCentre, England.

Paper presented: Reducing food waste at consumer level: an experiment on food sharing, International conference on Pasquale Marcello Falcone - *Curriculum Vitae*

“The future of food waste: challenges and opportunities for valorisation in Europe.” COST Action TD1203, 20-21 September 2016

Paper presented: Assessing the feedstock supply of cereal straw for energy purposes: a farmer’s stated preference approach, 22nd European Biomass Conference and Exhibition 2014, 24-27 June 2014, Hamburg, Germany.

Paper presented: The impact of financial constraints on biomass production: a firm level data analysis, 22nd European Biomass Conference and Exhibition 2014, 24-27 June 2014, Hamburg, Germany.

Paper presented: Going 'doubly green': bioplastic technological niche and food-waste valorisation – a social network analysis, 11th Wageningen International Conference on Chain and Network Management: Sustainability and Innovation in Chains and Networks, 4th - 6th of June 2014, Isle of Capri, Naples, Italy

Paper presented: Assessing the policy role in adopting energy crops. An empirical research among Spanish farmers, 21st European Biomass Conference and Exhibition 2013, 3-7 June 2013, Copenhagen, Denmark.

Paper presented: Social Network Analysis of the bio-based products market. A focus on the bio-waste valorisation. Evidences from Italy, 18th Annual Workshop on the Economic Science with Heterogeneous Interacting Agents June 20-22, 2013 Reykjavik University, Iceland.

Paper presented: Economic Crisis and Sociotechnical Transitions: The case of the Italian biofuel industry, 3rd European Business Research Conference 4 - 5 September 2014, Sheraton Roma, Rome, Italy.

BIBLIOMETRIC AND NON-BIBLIOMETRIC INFORMATION (retrieved on 27 January, 2020)

ASN INDICATORS 13-A (2014 – 2020)	SCOPUS (2015 – 2020)	GOOGLE SCHOLAR (2014 – 2020)
# of scientific contributions: 43	# of publications: 28	# of publications: 43
# of FASCIA A articles: 14	# of citations: 223	# of citations: 356
# of book: 0	h-index:10	h-index: 11

Il sottoscritto, PASQUALE MARCELLO FALCONE, consapevole che le dichiarazioni false comportano l'applicazione delle sanzioni penali previste dall'art. 76 del D.P.R. 445/2000, dichiara che le informazioni riportate nel seguente curriculum vitae corrispondono a verità:

Rome, 01-02-2020

Pasquale Marcello Falcone