



# FEDERICA GASBARRO

revised: 11/09/2020

---

## Assistant Professor of Business Management

Dipartimento di Economia e Management  
Università degli Studi di Brescia  
C.da S. Chiara, 50  
25121 - Brescia (Italy)

E-Mails: [federica.gasbarro@gmail.com](mailto:federica.gasbarro@gmail.com) [federica.gasbarro@unibs.it](mailto:federica.gasbarro@unibs.it)

---

## ITALIAN NATIONAL ACADEMIC QUALIFICATION

From 10/07/2020 to 10/07/2029	<b>Associate professor</b> <i>SSD: SECS-P/08 ECONOMIA E GESTIONE DELLE IMPRESE</i>
----------------------------------	---

---

## EDUCATION

2009 - 2013	<b>Scuola Superiore Sant'Anna di Studi Universitari e di Perfezionamento</b> <i>Ph.D. of Management – Innovation, Services and Sustainability. Thesis: “Corporate Responses to Climate Change: From a Mitigation to an Adaptation Perspective”,</i> <a href="http://www.phdmanagement.sssup.it/documenti/awarded/Gasbarro_Thesis.pdf">http://www.phdmanagement.sssup.it/documenti/awarded/Gasbarro_Thesis.pdf</a> Final mark: 100/100 cum laude	Pisa, Italy
2012	<b>Grenoble Ecole de Management</b> <i>Ph.D. Visiting Student</i>	Grenoble, France
2006	<b>Bocconi University</b> <i>Master of Economics and Environmental Management</i> Final mark: 108/110	Milan, Italy
1999 - 2004	<b>LUISS Guido Carli University</b> <i>Honours Degree of Political Science</i> Final mark: 110/110 cum laude	Rome, Italy
2001 - 2002	<b>U.L.B. Université Libre de Bruxelles</b> <i>Erasmus Exchange Program</i>	Brussels, Belgium

---

## APPOINTMENTS

2018 - Today	<b>University of Brescia</b> <i>Assistant Professor (RTD-B)</i>	Brescia, Italy
2013 - 2018	<b>Scuola Superiore Sant'Anna di Studi Universitari e di Perfezionamento – Institute of Management, Sustainability Management</b> <i>Post doc research fellow</i>	Pisa, Italy
2017-2018	<b>Bocconi University, IEFE - Institute for Energy and Environmental Economics and Policy</b> <i>Visiting Researcher</i>	Milan, Italy
2010 - 2010	<b>British Consulate of Florence</b> <i>Climate Change Research Officer</i>	Florence, Italy
2006 - 2009	<b>WWF Oasi s.r.l. and WWF Italy NGO</b> <i>Environmental Consultant</i>	Rome and Milan, Italy
Nov 2004 - Jun 2005	<b>Ford Italia S.p.A.</b> <i>Remarketing manager assistant - Internship</i>	Rome, Italy

## TEACHINGS

A.Y. 2019-2020 A.Y. 2018-2019	<b>Business Management (O-Z)</b> <i>Bachelor's Degree in business administration, Department of Economics and Management - University of Brescia (Italy)</i>
A.Y. 2019-2020	<b>Tourism Industry Management</b> <i>Bachelor's Degree in business administration, Department of Economics and Management - University of Brescia (Italy)</i>
A.Y. 2018-2019 A.Y. 2017-2018	<b>Tourism Industry Management</b> Master Degree in Turismo, Territorio e Sviluppo Locale at Università degli Studi di Milano - Bicocca (Italy)
A.Y. 2016-2017	Teaching Assistant of <b>Environmental Management</b> (in English) Master Degree in Environmental and Food Economics (EFE) at the Università degli Studi di Milano

## RESEARCH PROJECTS AND PROFESSIONAL EXPERIENCE

June 2013 to present	<b>Scuola Superiore Sant'Anna di Studi Universitari e di Perfezionamento – Institute of Management, Sustainability Management</b> Senior Researcher	Pisa, Italy
May – Dec 2018	<ul style="list-style-type: none"><li>• A future strategy for the EU Ecolabel” on the behalf of the European Commission - DG Environment</li></ul>	
Sept 2015 – Aug 2018	<ul style="list-style-type: none"><li>• <b>Project IRIS (Improving Resilience of Industry Sector, LIFE + EU Environment Program)</b>. Website: <a href="http://www.lifeiris.eu/">http://www.lifeiris.eu/</a> Tasks:<ul style="list-style-type: none"><li>- Project designing and drafting; Methodology definition of physical climate risk assessment; Climate risk assessment of the brewery supply chain; Climate adaptation plan; Development of a firm climate risk rating within the finance and insurance sector. <a href="http://www.lifeiris.eu/wp-content/uploads/2019/04/Credit-risk-assessment-report_R3_deliverable_def.pdf">http://www.lifeiris.eu/wp-content/uploads/2019/04/Credit-risk-assessment-report_R3_deliverable_def.pdf</a></li></ul></li></ul>	
Apr 2017 – Dec 2020	<ul style="list-style-type: none"><li>• Project ENHANCE (EMAS as a Nest to Help And Nurture the Circular Economy, INTERREG). Tasks:<ul style="list-style-type: none"><li>- Regional study on policies selected as best practices in supporting EMAS registration</li><li>- Stakeholder engagement</li></ul></li></ul>	
May 2016 – Nov 2016	<ul style="list-style-type: none"><li>• <b>Assessing Climate Change Mitigation &amp; Adaptation Efforts In The Italian Industry</b> – Study on behalf of the Italian Ministry of the Environment: <a href="http://www.minambiente.it/sites/default/files/archivio/allegati/sviluppo_sostenibile/report_ministero_MasterFile_FinalDraft_novembre2017.pdf">http://www.minambiente.it/sites/default/files/archivio/allegati/sviluppo_sostenibile/report_ministero_MasterFile_FinalDraft_novembre2017.pdf</a></li></ul>	
Jan 2015 – Dec 2015	<ul style="list-style-type: none"><li>• Assessment of “La filiera Scienze della Vita e l’innovazione” on behalf of Assolombarda: <a href="http://www.assolombarda.it/desk/life-sciences-desk/documenti/la-filiera-scienze-della-vita_ricerca-assolombarda-ndeg9-2016">http://www.assolombarda.it/desk/life-sciences-desk/documenti/la-filiera-scienze-della-vita_ricerca-assolombarda-ndeg9-2016</a></li></ul>	
Jan 2014 -Dec 2015	<ul style="list-style-type: none"><li>• EU ETV (Environmental Technologies Verification) VERINET (<i>VERification in Italy for INnovative Environmental Technology</i>) Project on the behalf of Certiquality. Tasks:<ul style="list-style-type: none"><li>- Monitoring of impacts of technology verifications and annual reporting through an annual online survey for ETV proposers</li></ul></li></ul>	
Jan - Dec 2014	<ul style="list-style-type: none"><li>• <b>Assessment of Options for a Sustainable Product Policy Framework</b> on the behalf of the European Commission - DG Environment. Tasks:<ul style="list-style-type: none"><li>- Proposal of an optimal policy framework among different policy frameworks to tackle the consumption related problems of life cycle stages/products with the largest environmental impacts (food and beverage, household equipment, clothing and footwear)</li></ul></li></ul>	
Jan - Dec 2014	<ul style="list-style-type: none"><li>• <b>Supporting the Evaluation of the Implementation of the EU Eco-Management and Audit Scheme (EMAS)</b> on the behalf of the European Commission - DG Environment.</li></ul>	
Jan -Dec 2014	<ul style="list-style-type: none"><li>• <b>Supporting the Evaluation of the Implementation of the EU Ecolabel Regulation</b> on the behalf of the European Commission - DG Environment. <a href="https://publications.europa.eu/en/publication-detail/-/publication/a779f801-5498-11e7-a5ca-01aa75ed71a1">https://publications.europa.eu/en/publication-detail/-/publication/a779f801-5498-11e7-a5ca-01aa75ed71a1</a></li></ul>	

- June 2013 - Oct 2014

    - Project ASICART (*Analysis of technological innovation systems regarding the heat production from renewable source in Tuscany*). Tuscany Region grant.
    - Project ReGeoCities (*Regulations of Geothermal HP systems at local and regional level in Europe*. IEE), website: <http://regeocities.eu/>
  - June 2013 - Dec 2014  
March – Aug 2013

    - Project OPERA (*Operational Procedure for emissions reduction assessment*, LIFE + EU Environment Program) on the behalf of ARPA Emilia Romagna, website: <http://www.operatool.eu>. Tasks:
      - Assessment of the removal efficiency, costs and effectiveness of the air quality plans policies, devoted to the reduction of population exposure to PM10, PM2.5, NO2 and O3
  - Jan 2011 -Dec 2013

    - **Project LAIKA (*Local Authorities Improving Kyoto Actions*, LIFE + EU Environment Program)**, website: <http://www.life-laika.eu>. Tasks:
      - GHGs inventory of Lucca Municipality
      - Business As Usual Scenario at 2020 for GHG emissions of Lucca Municipality
      - Climate Commitment Plan of Lucca Municipality
      - Definition and drafting of PDDs (Project Design Document)
      - Assessment of a potential carbon market for public institutions
- Oct 2009 - Jan 2013
- Scuola Superiore Sant’Anna di Studi Universitari e di Perfezionamento – Institute of Management, Sustainability Management** Pisa, Italy  
Junior researcher
- Sept – Oct 2011
- Project BAT4MED (*Boosting Best Available Techniques in the Mediterranean Partner Countries*, FP7 Program), website: <http://www.bat4med.org>. Tasks:
    - In charge of the training sessions in Tunisia and Morocco. Preparation of the auditors for the technical audits in textile companies.
    - One company visit in Tunisia and one in Morocco. Application of the information provided and the auditing practices explained during the training session. Filling the checklist for the two audit reports
  - Project COSMIC (*CSR Oriented Supply-Chain Management to Improve Competitiveness*), website: <http://www.cosmic.sssup.it>.
- Dec 2010 - June 2011  
March 2010
- Project PAMLED (*Partnerships among European and Mediterranean Municipalities for Local Economic Development Promotion*, EUROMED), website: <http://www.pamled.org>.

## INVITED SPEECHES AND PANELS

September 10, 2020	<b>University of Brescia – Ph.D. in Business and Law.</b> <u>Gasbarro F.</u> <i>Corporate response to climate change</i>
January 30, 2019	<b>IEFE Bocconi, GEO</b> - Green Economy Observatory. <u>Gasbarro, F.</u> <i>La valutazione di rischio fisico da cambiamenti climatici negli investimenti finanziari</i>
April 19, 2018	<b>IEFE Bocconi, GEO</b> - Green Economy Observatory. <u>Gasbarro, F.</u> <i>Strumenti per la mappatura e la valutazione dei rischi da cambiamenti climatici per le imprese.</i>
September 13, 2017	<b>Economia circolare e innovazione del settore agroalimentare, Bisceglie.</b> <u>Gasbarro F.</u> <i>Politiche per favorire l'Economia circolare, i green jobs e lo sviluppo sostenibile</i>
November 9, 2016	Side event at Italian Pavilion at <b>COP22</b> , Marrakech. <u>Gasbarro F.</u> <i>Mitigation and Adaptation to climate change: strategies and approaches in the Italian industrial sector</i>
November 25, 2016	<b>Una roadmap per la decarbonizzazione:</b> la Regione Puglia come esperienza pilota in Europa per l’attuazione degli accordi sul cambiamento climatico, Rome. <u>Gasbarro, F.</u> <i>Economia, Innovazione e Sostenibilità</i>
April 23, 2015	<b>IEFE Bocconi, GEO</b> - Green Economy Observatory. <u>Gasbarro, F.</u> <i>“What does Climate Change change?”</i>
April 11, 2014	<b>Climate Change Liability and Responsibility, Como.</b> <u>Gasbarro, F.</u> <i>“The impacts of climate change on human systems and awareness raising within industry”.</i>

## AWARD

September 18, 2016	<b>2015 Emerald/EMRBI Business Research Award for Emerging Researchers (Special mention)</b> <i>Gasbarro, F., Annunziata E., Rizzi, F., Frey, M. Sustainable entrepreneurs and public-private ties: evidences from sustainable energy transitions</i>
--------------------	--

## PUBLICATIONS

- Gasbarro, F., Rizzi, F., Frey, M. (2018) Sustainable Institutional Entrepreneurship In Practice: Insights From SMES In The Clean Energy Sector In Tuscany (Italy) **International Journal Of Entrepreneurial Behavior & Research**, 24(2): 476-498 <https://doi.org/10.1108/IJEER-11-2015-0259>
- Gasbarro, F., Iraldo F., Daddi T., (September 2017). “the drivers of multinational enterprises’ climate change strategies: a quantitative study on climate-related risks and opportunities”, **Journal of Cleaner Production**, 160: 8-26 <http://dx.doi.org/10.1016/j.jclepro.2017.03.018>
- Gasbarro, F., Annunziata E., Rizzi, F., Frey, M. (September 2017). The interplay between sustainable entrepreneurs and public authorities: evidence from sustainable energy transitions, **Organization & Environment**, 30(3): 226-252 DOI: 10.1177/1086026616669211
- Pinkse, J., Gasbarro, F., (February 2019): Managing physical impacts of climate change: How awareness and perceived vulnerability induce adaptation, **Business and Society**, 58(2): 333-368 DOI: 10.1177/0007650316648688
- Gasbarro, F., Pinkse, J., (May/June 2016) Corporate adaptation behaviour: the influence of a firm-specific interpretation of climate change impacts, **Corporate Social Responsibility & Environmental Management**, 23(3): 179-192 DOI: 10.1002/csr.1374
- Gasbarro, F., Rizzi, F., Frey, M. (January 2016) Adaptation measures of energy and utilities companies to cope with water scarcity induced by climate change, **Business Strategy and the Environment**, 25(1): 54-72 DOI: 10.1002/bse.1857
- Aguinaldo M.E.C., T. Daddi, M. Hamza & F. Gasbarro (January 2019), Climate Change Perspectives And Adaptation Strategies Of Business Enterprises: A Case Study From Italy, **International Journal Of Sustainable Development & World Ecology**, 26(2): 129-140 10.1080/13504509.2018.1528571
- Frey M., Gasbarro F. (January 2019) Adaptation and Mitigation Synergies and Trade-Offs. In: Leal Filho W., Azeiteiro U., Azul A., Brandli L., Özuyar P., Wall T. (eds) Climate Action. Encyclopedia of the UN Sustainable Development Goals. Springer, Cham Online ISBN 978-3-319-71063-1 <https://doi.org/10.1007/978-3-319-71063-1>
- Gasbarro, F., Iraldo F., Daddi T., (2018) Changing The Dominant Strategy Of The Climate Prison: The Case Of Resilience Improvement In Three Clusters Within The Iris Project, Referred Electronic Conference Proceedings (Full Paper) Sinergie-Sima “Value Co-Creation: Management Challenges For Business And Society” ISBN: 97888907394-8-4
- Gasbarro, F., Annunziata E., Rizzi, F., Frey, M. (2015) “Sustainable entrepreneurs and public-private ties: evidences from sustainable energy transitions” in Innovation, Entrepreneurship and Sustainable Value Chain in a Dynamic Environment, conference readings book proceedings of the 8th Annual Conference of the Euromed Academy of Business, Euromed Press ISBN: 978-9963-711-37-6
- Gasbarro, F., Rizzi, F., Frey, M. (February 2013). The mutual influence of Environmental Management Systems and the EU ETS: findings for the Italian pulp and paper industry. **European Management Journal**, 31(1): 16-26. DOI: 10.1016/j.emj.2012.10.003
- Iraldo F., Gasbarro F., (2013) Reward based mechanisms for the participation of local authorities in climate mitigation. **Environmental Economics**, Volume 4, Issue 3, pp 81-86. (ISSN: 1998-6041)
- Iraldo F., Gasbarro F., (2013) How can Local Authorities Participate in Kyoto Actions? **Joint Implementation Quarterly**, Vol. 19 - No. 1 pp. 7-8 – Groningen, Olanda. (ISSN: 1877-606X)
- Frey, M., Gasbarro, F., Rizzi, F. (2011): “Gestione Delle Performance Ambientali E Cambiamenti Organizzativi: Il Caso Dell'emissions Trading Scheme Nel Settore Cartario Italiano, In: Frey, M. (Eds.), Il Management Della CSR: Esperienze Di Ricerca. **Franco Angeli**, Quaderni Di Economia Del Lavoro/96, Milano, Pp. 13-34. (Isbn: 978 88 204 0176 4).
- Gasbarro, F., Daddi, T. & Iraldo, F. 2019 The Role of Past Experience with a Single Climate Physical Risk in Adaptation Response to Multiple Climate Physical Risks: A Multiple Case Study of Italian Companies. **Journal of Management and Sustainability**; Vol. 9, No. 2; 2019 ISSN 1925-4725 E-ISSN 1925-4733 DOI: 10.5539/jms.v9n2p162
- Gasbarro, F. Iraldo, F. 2019. GESTIRE IL RISCHIO DA CAMBIAMENTI CLIMATICI Approcci e strategie delle imprese – **FrancoAngeli** Milano ISBN:9788891789983