



Curriculum Vitae Europass

Personal information

First name and surname **Roberta Salomone**

Telephone

E-mail

Nationality

Work experience

Dates 01/11/2014 è

Occupation or position held **Full professor in Commodities Sciences (s.s.d. SECS-P/13)**

Main activities and responsibilities

- Vice Rector for Student Services of the University of Messina from the 09/07/2020 to 09/09/2023.
- Rectoral Delegate for the Italian University Network for Sustainable Development – RUS Rete Università per lo Sviluppo Sostenibile from the 07/12/2018.
- President of the Orientation and Placement Center of the University of Messina, 03/07/2018 - 09/07/2020.
- Deputy Director Department of Economics University of Messina from January 2016 to July 2019.
- Various teaching of Commodities Sciences during this time period, held in bachelor and master degree courses, as well as in PhD courses (for example “Sustainability Management”, “Industrial Ecology”, “Lean production and total quality management”, “Quality and Environmental Management”, “Life Cycle Assessment and environmental Assessment”, “Life Cycle Sustainability Assessment”, “Circular Economy”, etc.), mainly at the Department of Economics, but also some at the Department of Engineering and at the Department of Chemical, Biological, Pharmaceutical and Environmental Sciences - University of Messina.
- Member of examining board in various Commodities sciences Disciplines - University of Messina.
- Director of the I level Master in “Quality Management in health services – Industry 4.0” activated by the Department of Economics of the University of Messina in the academic year 2018/2019.
- Various research activities in the field of Commodity Sciences, also in the context of projects funded with external funds (see the sections “Projects” and “Main publications” below).
- Supervisor and co-supervisor of various PhD students in different PhD schools.

Visiting professor:

- Visiting professor AGH University of Science and Technology, Krakow (Poland), 26-28 May 2015;
- Visiting professor Tsinghua University, Beijing (China), 7-13 May 2017;
- Visiting professor University of Tokyo, Tokyo (Japan), 13-20 May 2017;
- Visiting professor Bren School of Environmental Science & Management, University of California, Santa Barbara CA (USA), 21 August-8 September 2017.

Participations to PhD courses

- Member of the Board of Professor of the National PhD in “Sustainable Development and Climate Change” from 2022 – IUSS (Scuola Universitaria Superiore di Pavia).
- Member of the Board of Professor of the PhD in “Economics, Management and Statistics” from its activation (september 2013) – Universities of Messina and Catania.

Name and address of employer University of Messina - Department of Economics – Via dei Verdi, 75 – 98122 Messina (Italy)

Type of business or sector Research and Education

Dates	04/05/2005 - 31/10/2014
Occupation or position held	Associate professor in Commodities Sciences (s.s.d. SECS-P/13)
Main activities and responsibilities	<ul style="list-style-type: none"> – President of the master degree in Economics Business Sciences - Department SEAM (earlier Faculty of Economics) - University of Messina from the academic year 2009/2010 to 2014/2015. – Member of examining board in various Commodities sciences Disciplines - University of Messina. – Member of the Scientific Committee of the Master "Food Quality and Environmental Operations Management" 2007/2008 (Sicilian Region - POR Sicilia 2000/2006 - and private co-financing). – Member of the Committee for Didactics of Department SEAM (earlier Faculty of Economics) - University of Messina from the 7th October 2009 till today. – Member of the Committee for the Teaching offer academic year 2013/2014 of the Department SEAM - University of Messina from the 5th November 2012. – Various teaching of Commodities Sciences during this time period, held in bachelor and master degree courses, as well as in PhD courses (for example "Technology of production cycles", "Environmental Management and Industrial Ecology", "Quality and Environmental Management", "Commodities sciences and Natural Resources", etc.), mainly at the Department of Economics, but also some at the Department of Engineering - University of Messina. – Director of the I level Master in "Quality Management in health services" activated by the Department SEAM the University of Messina for the academic year 2014/15 Director. – Various research activities in the field of Commodity Sciences, also in the context of projects funded with external funds (see the sections "Projects" and "Main publications" below).
Name and address of employer	University of Messina - Department of Economics, Business, Environment and quantitative Methods (Dep. SEAM) – Piazza S. Pugliatti, 1 – 98122 Messina (Italy).
Type of business or sector	Research and Education

Dates	27/12/2000 - 03/05/2005
Occupation or position held	University researcher in Commodities Sciences (s.s.d. SECS-P/13)
Main activities and responsibilities	<ul style="list-style-type: none"> – Various teaching of Commodities Sciences during this time period, held in bachelor and master degree courses (for example "Commodities sciences and Natural Resources", etc.) at the Department of Economics - University of Messina. – Various research activities in the field of Commodity Sciences, also in the context of projects funded with external funds (see the sections "Projects" and "Main publications" below).
Name and address of employer	University of Messina - Department of Studies on "Resources, Enterprise, Environment and Quantitative Methodologies" – Piazza S. Pugliatti, 1 – 98122 Messina (Italy)
Type of business or sector	Research and Education

Education and training

Date	19/12/2013
Title of qualification awarded	National scientific qualification for Full professor in Commodities Sciences (s.s.d. SECS-P/13)
Main subjects/professional skills covered	Disciplines included in s.s.d. SECS-P/13
Name and type of organisation	Ministry of University and Research (Italy)
Date	29.03.2000 – 26.12.2000
Title of qualification awarded	Post-PhD fellowship on "Technology and Economics of Processes and of Products for Environmental Safeguard"
Main subjects/professional skills covered	Research activities in the field of disciplines s.s.d. SECS-P/13
Name and type of organisation	University of Messina - Faculty of Economics
Date	11/1996 – 11/1999
Title of qualification awarded	PhD on "Technology and Economics of Processes and of Products for Environmental Safeguard"
Main subjects/professional skills covered	Environmental corporate disclosure in the Oil & Gas sector
Name and type of organisation	University of Catania - Faculty of Economics

Date	1989/90 –1993/1994
Title of qualification awarded	Degree in Economics and Commerce with full marks (110/110 magna cum laude).
Main subjects/professional skills covered	Disciplines of the Degree course in Economics and Commerce
Name and type of organisation	University of Messina - Faculty of Economics
Personal skills and competences	
Social skills and competences	The skills acquired as a university professor, in the management of multiple didactic, scientific and institutional tasks, have allowed her to develop a strong interpersonal skills and an excellent inclination for teamwork.
Organisational skills and competences	Organizational skills and competences are gained in managing various university institutional tasks, previously mentioned, among which also : <ul style="list-style-type: none"> — meetings of the collegial bodies of the Faculty, Degree Courses, Department; — participation in various university research projects, also as coordinator; — component of comparative evaluation commissions for the selection of researchers and professors; — member of examination and degree commissions; — coordination and participation in research projects; — management activities in the role of Vice Rector, Rectoral Delegate, President of university service centre, Deputy Director of university Department, Master program Director, coordinator of university master degree, etc. — Independent expert for the evaluation of research projects.
Technical skills and competences	
Languages	
Technical and computer skills and competences	
	Areas of Specialization <ul style="list-style-type: none"> — Quality Management, Environmental Management, Sustainability Management; — Life Cycle Assessment (LCA) and other Life Cycle Thinking-based methods; — Industrial Ecology, Industrial Symbiosis, and Circular Economy. — Product Oriented Environmental Management System; — Implementation of Industrial Ecology principles and approaches; — Integrated approaches of environmental management and assessment tools.

Additional information

Until today she has made more than 190 publications in national and International Congress, working papers and national and international journals with referee.

She attended to various national and international congresses, also as speaker.

Referee and peer-review activities:

Member of the assessment committee for the evaluation and public defence of a PhD student, NTNU Norwegian University of Science and Technology Faculty of Technology and Management, Trondheim (Norway), November 2022-on going.

Member of the External Assessment Team (EAT) at the Agency for Assessment and Accreditation of Higher Education (A3ES) from Portugal, for the assessment of a Master degree in Studies of Environment and Sustainability - October-December 2022.

External reviewer for the evaluation various PhD students (e.g. from the University G. d'Annunzio of Chieti-Pescara, University of Siena, University of Bari, University of Navarra, etc.).

Member of the assessment committee for the evaluation and public defence of a PhD student, University of Utrecht, Utrecht, December 2022.

Member of the assessment committee for the evaluation and public defence of a PhD student - Faculty of Science, University of Copenhagen, Copenhagen, July/August 2017.

Member of the panel of expert for Economics, Business Economics and Statistics - ANVUR Italian National Agency for the Evaluation of the University System and Research (VQR 2011-2014).

May/June 2017, May/August 2018, April/August 2019, - Monitor reviewer for the European Commission (DG Research & Innovation) in the evaluation of HORIZON 2020 proposals.

February/March 2015, February/March 2017, February/March 2020 - Expert for the European Commission (DG Research & Innovation) in the evaluation of HORIZON 2020 proposals.

Member of the assessment committee for the evaluation and public defence of a PhD student at the Faculty of Science – University of Copenhagen (Denmark) – June/August 2017

Reviewer of research products for ANVUR the Italian National Agency for the Evaluation of the University System and Research (VQR 2015-2019).

Reviewer of scientific articles for different ISI journals (Journal of Life Cycle Assessment, Journal of Industrial Ecology, Journal of Environmental Planning and Management, etc.).

Reviewer of research projects presented for funding at the National Research Foundation (NRF) – South Africa.

Reviewer of a great deal of articles presented in national and international conferences.

Reviewer of research products for ANVUR the Italian National Agency for the Evaluation of the University System and Research (VQR 2004-2010).

Member of the Committee for Area 13 (Economic and Statistical Sciences) for the evaluation of the research projects of the University of Messina from 2012.

Reviewer of scientific articles for different ISI journals (Journal of Cleaner Production, Environmental Management, Journal of Environmental Planning and Management, etc.).

Reviewer of the project on the impact of activities on the governance system of actors involved, on the protocols on the energy environmental efficiency within the project: "Valorisation Energétique des Résidus-"V.E.De.R" - PO IEVP CT Italie-Tunisie 2007-2013.

Editorial Board Member in Scientific Journals:

From 2021 Member of the Editorial board of Cleaner Production Letters – Elsevier (ISSN: 2666-7916) <https://www.sciencedirect.com/journal/cleaner-production-letters/about/editorial-board>

From 2020 Member of the Scientific Editorial board of Circular Economy and Sustainability – Springer (Electronic ISSN 2730-5988, Print ISSN 2730-597X) <https://www.springer.com/journal/43615/editors>

From 2020 Associate Editor Board of Quantitative Sustainability Assessment (specialty section of Frontiers in Sustainable Production) <https://www.frontiersin.org/journals/sustainability/sections/quantitative-sustainability-assessment>

From 2020 Editorial and Review Board Member of Journal of Management and Governance (JMG) – Springer, Official Journal of Accademia Italiana di Economia Aziendale (AIDEA), Electronic (ISSN 1572-963X, Print ISSN 1385-3457) <https://www.springer.com/journal/10997>

From 2019 Editorial Board Member of Economies – MDPI, an international, scholarly, peer-reviewed, open access journal of development economics and macroeconomics, published quarterly online by MDPI (ISSN 2227-7099) <https://www.mdpi.com/journal/economies>

From 2019 Editorial Board Member of Commodities and Markets (ISSN: 1998-2666 Print; 2616-6755 Online) <http://tr.knteu.kiev.ua/index.php?lang=en&Itemid=456>

Professional memberships

- From June 2023 Vice President of the Italian LCA Network
- From October 1998 member of the Italian Academy of Commodity Sciences.
- From 2008 member of the Italian LCA Network.
- From 2017 member of the International Sustainable Development Research Society (ISDRS).
- Member of the Board of the Italian Academy of Commodity Sciences from 2011 to February 2014, and from February 2016 till today <http://www.aisme.it/accademia-italiana-scienze-merceologiche/organizzazione/consiglio-direttivo.html>.
- Member of the Board of the Italian LCA Network from June 2013 to June 2019.
- Member of the Board of the International Sustainable Development Research Society (ISDRS) from 01/01/2019 <http://isdrs.org/the-board-of-the-isdrs/>.

Awards for the scientific activity

- Most cited paper Award 2022 – the paper Friant, M. C., Vermeulen, W. J., & Salomone, R., 2020. A typology of circular economy discourses: navigating the diverse visions of a contested paradigm. *Resources, Conservation & Recycling* 161 (2020) 104917 won the award on the 1st February, 2023 for the high number of citations received in three years following its publication in *Resources, Conservation & Recycling* (Elsevier).
- Best Paper Awards 2020 – XXIX National Conference of Commodity Science – AISME 2020 for the article “Measuring Circular Economy at company level: the role of Life Cycle Assessment”.
- Best Paper 2016 - XXVII National Conference of Commodity Science – AISME 2016 for the article: “From food-waste to compost and feed: Life Cycle Assessment of a pilot plant of insect mass-rearing”.
- The Scientific Committee of the FoodLCA 2010 International Congress has selected the article as ORAL PRESENTATION: SALOMONE R, IOPPOLO G., BATTAGLIA G. (2010). Environmental impacts from olive oil production: a Life Cycle Assessment case study in the Province of Messina (Sicily). In: VII International Conference on Life Cycle Assessment in the agri-food sector. BARI, 22-24 September 2010, vol. 1, p. 481-486, ISBN: 9788888793290, for its inclusion in a SPECIAL ISSUE of the ISI magazine *Journal of Cleaner Production*. The work was, therefore, expanded and updated by the authors and published as Salomone R., Ioppolo G. (2012). Environmental Impacts Of Olive Oil Production: A Life Cycle Assessment Case Study In The Province Of Messina (Sicily). *JOURNAL OF CLEANER PRODUCTION*, vol. 28 (2012), p. 88-100.
- 20 September 2012, the "Science for Environment Policy" service of the European Commission DG Environment, edited by SCU - The University of the West of England, Bristol - selected the ISI article of which I am co-author: Andaloro, A.P.F., Salomone, R., Ioppolo, G., Andaloro, L. (2010) Energy certification of buildings: A comparative analysis of progress towards implementation in European countries. *Energy Policy*. 38: 58405866. Doi:10.1016/j.enpol.2010.05.039. The selection of the article allows its inclusion in the repository of representative articles for the European Community. The result can be accessed directly on <http://ec.europa.eu/environment/integration/research/newsalert/pdf/298na4rss.pdf>.

Projects

- PRIN 2022 “Towards Circular and Sustainable Agri-food Systems: Metrics for Assessment” (CIRCULAGRIS) PRIN (2022JNNJX) – Roberta Salomone is the Scientific Coordinator for the project partner UNIME.
- SAMOTHRACE – “Sicilian MicronanoTech Research And Innovation Center” – code ECS_00000022 - PNNR MUR - M4C2 - Investment 1.5 – Call “Innovation Ecosystems” D.D. n.3277/2021 - Roberta Salomone is a participant of a research unit involved in the project.
- PRIN “Promoting Agri-Food Sustainability: Development of an Italian Life Cycle Inventory Database of Agri-Food Products” (ILCIDAF) PRIN (2017EC9WF2_002) – as participant of the research unit for the project partner UNIME.
- ELETTRORIGENERA PO FESR SICILIA 2014-2020 AVVISO 1.1.5, code 08ME2899200216 - Roberta Salomone is the Scientific Coordinator for the project partner UNIME.
- THALASSA - Technology And materials for safe Low consumption And low life cycle cost vessels And crafts - PON “Ricerca e Innovazione 2014 e 2020” e FSC - Progetto ARS01_00293 - CUP B46C18000720005 – Roberta Salomone is a participant of a research unit of the project partner UNIME.
- Project ‘Circular Economy: Sustainability Implications and guiding progress — CRESTING’, founded by the European Commission within “Marie Skłodowska-Curie Innovative Training Networks” duration 48 months from 1 January 2018 – in qualità di responsabile scientifico del partner progetto Università degli Studi di Messina (soggetto capofila University of Hull - United Kingdom).

"Research and Mobility" prot. 22825, 09/04/2016 D.R. 853/2016 A novel approach to Urban Metabolism: integration of economic, environmental and social issues for the design of sustainable urban systems - funded by University of Messina.

Project "BE&SAVE" - Technologies and operative models for the reduction of food waste and their treatment and the valorisation of the edible fraction of municipal solid waste for the sustainable management of the urban food supply chain", as member of the research team - funded within PON 2007-2013 - SMART CITIES AND COMMUNITIES AND SOCIAL INNOVATION - D.D.84/Ric. del 2 Marzo 2012, Ambito ASSE II "Support for Innovation "(Operational Objective:"Integrated Actions for sustainable development and for the development of the information society").

PRA 2008/2009: Application of principles and tools of Industrial Ecology in local productive realities, ias scientific charge - funded by University of Messina.

PRIN 2008 National coordinator of the Project IMPROVING SUSTAINABILITY AND COMPETITIVENESS OF THE ITALIAN AGRI-FOOD CHAIN WITH INNOVATIVE ENVIRONMENTAL MANAGEMENT TOOLS co-funded by the Italian Ministry of Education, University and Research.

PRA 2006/2007: Quality and sustainability in the agri-food chains: application of chain environmental management tools for the development of eco-innovation paths, as scientific charge - funded University Messina.

2007/2008 Project VAL.ORI. (funded by MUR and European Union – FSE Asse III Misura III.5).

2007/2008 Master II degree "Food Quality and Environmental Operations Management" as component of the Tecnical and Scientific Committee (funded by Regione Siciliana - POR Sicilia 2000/2006 – and co-financed by private fund).

ICARO II-Messina (Innovation, Communication, Reform, Orientation), as collaborator in various activities funded by Misura III.5-PON 2000-2006.

PRA 2005 as charge of the research "Sustainability and product orientation in small and medium companies: the role of Life Cycle Assessment and POEMS" (financed by University of Messina).

ICARO-Messina (Innovation, Communication, Reform, Orientation), as collaborator in various activities financed by Misura III.5-PON 2000-2006.

PRA 2004 as charge of the research "Competitivy and environmental safeguard in local productivity firm: implementation of innovative environmental management tools" (financed by University of Messina).

PRA 2003: La Life Cycle Assessment applied in local production reality as a factor of economic and environmental development, as component of the research unit - funded by University of Messina.

PRA 2002: La Life Cycle Assessment for the development of the agri-food sector: application in firms with conventional and organic agricultural production, as component of the research unit - funded by University of Messina.