

Curriculum Vitae prof. Annamaria Visco

today, 04.settembre 2026

English

Personal information

Professor Annamaria Visco is an Associate Professor in the ING-IND/22 (Materials Science and Technology) sector at the Department of Engineering of the University of Messina (UniMe), where she is affiliated. Ministerial Area 09 - Industrial and Information Engineering (Tenured Professors, Level II) - Competition Macro-sector 09/D - CHEMICAL AND MATERIALS ENGINEERING. Competition Sector 09/D1 - MATERIALS SCIENCE AND TECHNOLOGY. Unique researcher identifier: ORCID ID 0000-0003-1602-9361, Website URL: <https://www.unime.it/it/persona/annamaria-visco>

Current and previous positions

October 31, 2025 – Appointment to the position of Full Professor at the Department of Engineering (pursuant to Law 240/2010, call for applications dated October 17, 2025, ref. no. 0140760), approved by the academic governing bodies (Academic Senate dated October 30, 2025, ref. no. 147610, and Board of Directors dated October 31, 2025, ref. no. 148368), based on the qualification obtained on November 15, 2023 (ref. no. 0145944) in the field of Materials Science and Technology. IMAT-01/A (formerly ING-IND/22).

Currently awaiting appointment as a full professor.

November 13, 2020 - He was qualified by the ASN (National Scientific Qualification Authority) to hold the position of Full Professor SC 09/D1, SSD ING-IND/22 (DD 2175/2018).

November 1, 2014 - Currently Associate Professor SC 09/D1, SSD ING-IND/22 with Rector's Decree no. 2477, dated September 25, 2014.

September 15, 1998 - Researcher in the SSD: ING-IND22 Materials Science and Technology at the Faculty of Engineering of the University of Messina, Rector's Decree no. (August 7, 1998)

July 1, 1997 - PhD in "Chemistry of Materials for Special Purposes"

September 1992 - December 1992 - Consultant at the Institute of Chemistry, University of Reggio Calabria

February 1992 - April 1992 - Consultant at the Department of Industrial Chemistry, University of Messina

– April 1992 – Professional consultant at the Department of Industrial Chemistry, University of Messina

21 December 1993 - Specialization in "Chemical process technologies", with a score of 50/50.

April 1992 - Qualified as a Chemist

05.December 1991 - five-year general course in "Chemistry", graduated with 110/110 cum laude, at the University of Messina - Messina, Italy.

Personal Links:

UNIME <https://www.unime.it/it/persona/annamaria-visco>

Google Scholar <https://scholar.google.com/citations?user=zycBpugAAAAJ&hl=it>

Linkedin: <https://www.linkedin.com/in/annamaria-visco-279687136/>

Researchgate: <https://www.researchgate.net/profile/Anna-Visco/2>

Pagina Scopus: <https://www.scopus.com/authid/detail.uri?authorId=7003309040>

Citations and h-index (ad oggi 04 settembre 2026)

From scopus: <https://www.scopus.com/authid/detail.uri?authorId=7003309040>

The screenshot shows the Scopus author profile for Annamaria Visco. At the top, the URL <https://www.scopus.com/authid/detail.uri?authorId=7003309040> is displayed in the browser's address bar. Below the address bar, there are several tabs: "Amazon it - Compr...", "Booking.com", "Student Booking -...", "I miei file - OneDrive", "1 e 2 parte Corso d...", and "Il mio Drive - Goog...". The main content area features the Scopus logo and the text "This author profile is generated by Scopus". Below this, the author's name "Visco, Annamaria" is prominently displayed. Underneath the name, the affiliation "Università degli Studi di Messina, Messina, Italy" is listed, along with the Scopus ID "7003309040" and the ORCID ID "0000-0003-1602-9361". A link "Show all information" is provided. The author's publication statistics are shown in a table: 3,446 Citations by 2,847 documents, 124 Documents, and an h-index of 34. At the bottom, there are three buttons: "Set alert", "Edit profile", and "More".

Statistica	Valore
Citations by	3,446
Documents	124
h-index	34

From google scholar: <https://scholar.google.com/citations?user=zycBpugAAAAJ&hl=it>

https://scholar.google.com/citations?user=zycBpugAAAAJ&hl=it

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e Scholar

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CONTROLLA

Aggiungi coautori
Sono disponibili suggerimenti di coautori.

AGGIUNGERE

Annamaria Visco

Messina University: Science and technology of Polymeric materials and composites polymer based
Email verificata su unime.it - [Home page](#)
[plastic and bioplastics](#) [composite materials](#) [nanocomposites](#) [physical and mechanical ch...](#)

STAI SEGUENDO

Citata da [VISUALIZZA TUTTO](#)

	Tutte	Dal 2021
Citazioni	4365	1843
Indice H	35	21
i10-index	82	50

TITOLO	CITATA DA	ANNO
☐ FT-IR study of Au/Fe₂O₃ catalysts for CO oxidation at low temperature S Minico, S Scire, C Crisafulli, AM Visco, S Galvagno Catalysis Letters 47 (3), 273-276	233	1997
☐ Hydrogenation of phenol to cyclohexanone over palladium and alkali-doped palladium catalysts G Neri, AM Visco, A Donato, C Milone, M Malentacchi, G Gubitosa Applied Catalysis A: General 110 (1), 49-59	217	1994
☐ X-ray photoelectron spectroscopy of Au/Fe₂O₃ catalysts	192	1999

Awards and Recognitions

1. "Michele De Francesco" Degree Award, 3rd Edition, Kiwanis Inter. Club Messina: supervisor of the best degree thesis, 2004-2005 academic year, for "Polymer Science and Technology".
2. "Start Cup 2021" Award, University of Messina, €8,000 prize for the "AG2-padel" project.
3. Special mention - regional scope of the "Sicily Innovation Award" promoted by the Department of Productive Activities of the Sicilian Region and by "Digitrend" - November 24, 2025 for the LIFE RESTART project (PI-UNIME Prof. A. Visco) <https://www.unime.it/ricerca/progetti-finanziati/progetti-life/life-restart/premi-menzioni-e-riconoscimenti>
4. Among the five finalists of the "European Bioplastics Innovation Award" at the European Bioplastics Annual Conference (EBC25), also mentioned in the journal "Polimerica" thanks to the compounds developed in the LIFE RESTART project, formulated by UNIME <https://www.unime.it/notizie/menzioni-e-riconoscimenti-la-fabbrica-zero-di-bioplastiche-green-nata-grazie-al-progetto>.

Teaching and PhD Supervision

Teaching activities at the University of Messina, Department of Engineering:

- 2001/2002-present: Course: "Polymeric Materials for Bioengineering" (or "Science and Technology of Polymeric Materials").
- 2004/2005-2021/2022: "Materials and Technologies for Mechanical Engineering and Bioengineering, Module B - Advanced Composite Materials", Master's Degree in Mechanical Engineering (formerly "Science and Technology of Polymeric Composite Materials", Department of Materials Engineering).
- 2022/2023-present: "Biomaterials Engineering", for the Industrial Engineering program.

- Member of the Doctoral School in Engineering at the University of Messina (formerly renamed, from the XVIII Cycle - 2002/2003 to the present, XLI Cycle - 2025-2026).
- Scientific tutor of 11 doctoral students in the Doctoral Program in Engineering.
- From 2023 to the present: "Polymer-matrix nanocomposites", for doctoral students.
- From 2001 to 2025: tutor/supervisor of thesis students for more than 45 theses.

National and international Collaborations

She is the scientific director of collaborations documented by scientific publications indexed in international journals:

a) National collaborations:

- Drs. S. Cappello, Dr. L. Genovese - National Research Council: Institute for Biological Resources and Marine Biotechnologies (IRBIM)
- Prof. A. Piperno, Prof. A. Sajia, Dr. M. Cristani, Prof. D. Barreca - Department of Chemical, Biological, Pharmaceutical, and Environmental Sciences - University of Messina
- Prof. E. G. Rapisarda - Department of General Surgery and Medical-Surgical Specialties - University of Catania
- Dr. F. Puleio - Department of Biomedical and Dental Sciences and Morphofunctional Imaging - University of Messina
- Dr. D. Rizzo and A. Bombara, orthopedic surgeons at IOMI (Orthopedic Institute of Southern Italy (Messina))
- Prof. M. Catauro - Department of Engineering - University of Campania "Luigi Vanvitelli"
- Dr. L. F. Liotta-M. R. Plutino, National Research Council: Institute for the Study of Nanostructured Materials (ISMN) - CNR, Palermo
- Prof. V. Beghetto - Department of Molecular Sciences and Nanosystems - Ca' Foscari University of Venice

b) International collaborations:

- Prof. James Njuguna, Director of Research, Faculty of Engineering, Robert Gordon University, Aberdeen, England, with 3 publications
- Prof. Emmanuel Richaud, University of Arts and Metiers ParisTech, CNRS, Paris, France, with 1 publication (to date), ongoing collaboration, work in progress
- Dr. S. Ronca, Senior Lecturer, Department of Materials, Holywell Park, Loughborough University - Leicestershire, UK, LE11 3TU, England, with 2 publications
- Dr. Aleksander Hejna, POZNAN INSTITUTE OF TECHNOLOGY (PUT), Institute of Materials Technology, Poznań, Poland - ongoing collaboration, work in progress.

See publications at the following links:

Google Scholar: <https://scholar.google.com/citations?user=zycBpugAAAAJ&hl=en>

Scopus page: <https://www.scopus.com/authid/detail.uri?authorId=7003309040>

Technical-scientific consultancy activities entrusted by private entities:

1. NTM Technology Machining srl - Lamezia Terme (CZ)

Role: Project manager

Cost: €30,000.00

From March 28, 2008 to March 28, 2009

2. Municipality of Milazzo (ME)

Role: Project manager

Cost: €2,196.00

From 10 September 2008 to 4 February 2009

3. Court of Palermo – technical assessments – Estimate no. 2145/2013 R.G.

Role: Project manager

Cost: €1,500.00

From 1 October 2013 to 27 December 2013

4. Court of Palermo – technical assessments – Estimate no. 2145/2013 R.G.

Role: Project manager

b) Cost: €800.00

From January 23, 2014 to April 3, 2014

5. Court of Palermo – technical assessments – Estimate no. 2145/2013 R.G.

Role: Project manager

Cost: €3,128.00

From 27 July 2016 to 31 January 2017

6. BUILDING R&P s.r.l. Palermo,

Role: Participant

Cost: €2,296.00

From 21 October 2012 to 21 November 2021

7. BUILDING R&P s.r.l. Palermo,

Role: Project Manager (PI)

Cost: €3,660

Date: March 23, 2022

8. BUILDING R&P s.r.l. Palermo,

Role: Participant

Cost: €12,810.00

Date: June 9, 2022

9. COGESP SRL - Favara (Agrigento),

Role: Project Manager (PI)

Date: August 22, 2022

Cost: €878.40

10. COGESP SRL - Favara (Agrigento),

Role: Project Manager (PI)

Cost: €878.40

From February 2023 to March 2023

Administrative roles and positions of responsibility

Member of the Technical Scientific Committee (CTS) for the evaluation of PRIN2022 projects of the University of Messina, DD-MUR n. Decree n. 104 of 02.02.2022, ERC-PE - (appointment protocol n. 01388 55 of 14.10.2025 - University of Messina).

- Teaching member of the Joint Committee of the Department of Engineering of UNIME for the academic years 2017/2018 – 2018/2019, in addition to the members already appointed by Decree n. 101/2018 of 21 May 2018, amended by Decree n. 252/2018 of November 29, 2018: from October 3, 2019 to July 26, 2020

- Teaching member of the Joint Committee of the Department of Engineering at UNIME (winner of the elections, following the electoral procedure referred to in Decree No. 115/2020 of July 14, 2020). From July 27, 2020 to July 27, 2022.

Scientific organizations / Coordination of academic activities

- "IX Study Day in Biomedical Engineering: Design of Prosthetic Materials and Aspects of Clinical Application." July 3, 2009, Faculty of Engineering, University of Messina;

- "X Study Day in Biomaterials and Biomechanics." July 1, 2011, Faculty of Engineering, University of Catania;

- "XI Study Day in Bioengineering. Clinical, Physical, and Engineering Aspects Applied to Life Sciences." May 7, 2013, Faculty of Engineering, Aula Magna, University of Messina

- Member of the Scientific Committee of the Congress: Sustainable Waste Management in Materials Science, <https://swmms2026.com/> Poznan, Poland, September 21-23, 2026

Scientific organizations / Coordination of academic activities

1. "Polymers, Biopolymers, and Composites", Department of Engineering - UNIME
<https://engineering.unime.it/it/ricerca/laboratori/laboratori-area-industriale-navale>

2. MTP - Mechanical Treatment Prototype, Department of Engineering - UNIME Described at the link: <https://engineering.unime.it/it/ricerca/laboratori/laboratori-area-industriale-navale> .

Pilot plant for the treatment of agri-food waste using the "Mechanical Treatment Prototype," or "MTP," planned under the LIFE 2021_ENV-IT_LIFE RESTART project (LIFE Project SAP-ENV-101074314 (2021) for the shredding of pre-treated agri-food waste, with a screening system featuring interchangeable sieves to define the desired particle size. The dehumidification system removes residual water and reduces it to the desired minimum values. The suction system preserves the final product.

3. Main research topics developed in the laboratories:

- study, design, and engineering of polymeric and biopolymeric materials, pure and blended with other plastics or fillers, for biomedical engineering and various other applications;
- mechanical and physical, mass and surface characterizations;
- science, technology, and property-structure correlations in biopolymers;
- degradation/durability of polymeric materials; biopolymers and composites.

Publishing activity

Reviewer for publications of recognized international prestige, including:

Polymers, Polymer Composites, Materials, Materials Research, European Polymer Journal, Journal of Reinforced Plastics and Composites, Journal of Composite Materials, Journal of Applied Polymer Science, Journal of Materials Processing Technology, Materials Today, Lubricants, Fibers and Polymers, Polymer Testing, International Journal of Polymer Analysis and Characterization, Journal of Thermoplastic Composites, Applied Science, Nanomaterials, Tribology International, etc.

See the online site (active from 2017 to present):
<https://publons.com/researcher/1269819/annamaria-visco/>

- Associate Editor Emeritus and Editorial Board Member of the ISI - International Journal of Polymer Analysis and Characterization, Taylor & Francis

<http://www.tandfonline.com/action/journalInformation?show=editorialBoard&journalCode=gpac20>

From August 1, 2017 to present

- Editorial Board Member of Polymers, MDPI, "Polymer Analysis" section

<https://www.mdpi.com/journal/polymers/sectioneditors/PolymerAnalysis>

From March 2019 to present

- Guest Editor of the ISI journal "POLYMERS," MDPI, for the special issue entitled: "Biomedical Polymer Materials"

https://www.mdpi.com/journal/polymers/special_issues/Biomed

- Guest Editor of the ISI journal "POLYMERS," MDPI, for the special issue entitled: "Biomedical Polymeric Materials II"

https://www.mdpi.com/journal/polymers/special_issues/Biomed_II

2020

- Guest Editor of the ISI journal "POLYMERS," MDPI, for the special volume entitled: "Bioplastics to Replace Fossil-Based Plastics: Perspectives for a Circular Economy"

https://www.mdpi.com/journal/polymers/special_issues/CD41AOM065

2025

- Guest Editor of the ISI journal "POLYMERS," MDPI, for the special volume entitled: "Recycling of Plastics and Bioplastics: Strategies, Challenges, and Perspectives for the Circular Economy"

https://www.mdpi.com/journal/polymers/special_issues/74I0J83921

Membership in scientific societies

Associate Research Fellow at the Institute of Chemical-Physical Processes (CNR-IPCF) in Messina - Project DCM.AD001.057.001 – Polymer Systems – “SOLARE Group” with a research assignment entitled: “Study, design, construction, and chemical-physical and mechanical characterization of polymeric materials.”

Role: Project Manager (PI)

From January 1, 2017 to December 31, 2019

Associate Research Fellow at the Institute for Polymers, Composites and Biomaterials (CNR-IPCB) in Catania - Project PdGB2020-2022 with a research assignment entitled: “Characterization of thermoplastic polymers blended with micro- and nanofillers.”

Role: Project Manager (PI)

From January 1, 2020 to December 31, 2019 2024

Participation in:

AIM - Italian Association for Macromolecular Science and Technology - <https://www.aim.it/#eventiaim-anchor>

Navtec Consortium - <https://www.navtecsicilia.it/en/index.php>

INSTM Consortium - National Interuniversity Consortium for Materials Science and Technology - <https://www.instm.it/default.aspx>

Research Projects/Funding (current and past)

1) Year 2026 - Title: TESLA Project "Technologies and Research Services for Agri-food" - Program: PN RIC 2021–2027, Action: 1.1.3b of QUANTAS. Public Notice MUR No. 307 of March 18, 2025. Identification code: 567_QIIR113b_00023. – Action 1.1.3b – CUP Code B42F26000520005. Duration: 24 months (Start: June 1, 2026, End: May 31, 2028) Total cost: €9,490,013, Coordinator: SAMOTHRACE Foundation.

Person-months: 0.12

Funding body: Ministry of University and Research (MUR)

Role: Participant

2) Year 2026 - Title: SYNERGIA project - "Systems and sensors for a resilient and energy-sustainable agri-food sector". Program: PN RIC 2021–2027 (National Research, Innovation and Competitiveness Program). Notice: MUR no. 307 of 18/03/2025 Action: 1.1.2, Reference project: QUANTAS, Identification code: 567_QIIR112_00024, CUP: B49H26000440007 Duration: June 1, 2026 – May 31, 2028, Total cost: approximately €9 million, Coordinator: SAMOTHRACE Foundation.

Person-months: 0.36

Funding body: Ministry of University and Research (MUR)

Role: Participant

3) Year 2025 - Title: Interreg EU Italy-Malta Project - MAESTRI - Predictive models of microplastic accumulation in coastal marine areas, effects on biodiversity, and strategies to "Reduce pollution" (CUP J43C25000350007 - PROJECT CODE C1-2.3-118). Date: May 2, 2025 – November 2, 2025. Total funding 2027: €1,512,889.50 UNIME funding: €324,520.00

Personnel per month: 0.32

Funding body: European Community

Role: Deputy PI - UniMe Unit

4) Year 2022 - Title: LIFE RESTART "Reuse of brewer's grains for the production of bioplastics" Role: PI - UniMe Unit Date: October 1, 2022 – December 31, 2022 Total funding 2026: €2,993,735.88 UNIME funding: €392,416.08 <https://www.unime.it/ricerca/progetti-finanziati/progetti-life/> <https://www.unime.it/ricerca/progetti-finanziati/progetti-life/life-restart/project> (LIFE 2021_SAP-ENV-101074314, CUP J43C22000910006)

Person-months: 8.78

Funding organization: European Community

Role: PI - UniMe Unit

5) Year 2020 - Title: Project PO-FERS 2017, measure 1.1.5 (project code: 08ME7219090182) entitled: Innovative solutions for high energy-saving military vessels (SI-MARE). CUP G48I18001090007 Role: Participant and Scientific Coordinator of a specific Work Package Date: January 16, 2020 – July 15, 2022 Link: <http://www.navtecsicilia.it/progetti->

[dettaglio.php?ID=40&ID_CATEGORIA=16](http://www.navtecsicilia.it/progetti-dettaglio.php?ID=40&ID_CATEGORIA=16) Total funding amount: €3,995,577.77 UNIME funding: €767,190.00

Person-months: 4

Funding body: Sicilian Region, through the ERDF Sicily Operational Programme 2007-2013, co-financed by the European Regional Development Fund (ERDF).

Role: Participant and Coordinator of WP4 - Formulation of hydrophobic and antifouling coatings with biocidal, fire-retardant, and acoustic/thermal insulation properties

6) Year 2019 - Title: PON R&I 2014-2020 Project (project code: ARS_164124_ARS01_00293) Axis 2. Action II.1. Blue Growth Specialization Area: Technologies and materials for safe, energy-efficient, and low-lifecycle-cost boats and vessels (THALASSA). CUP: B46C18000720005" - date: 01.06.2019-30.11.2022 link: http://www.navtecsicilia.it/progetti-dettaglio.php?ID=39&ID_CATEGORIA=14 Total funding: €9,663,046.74 UNIME funding: €1,562,386.74

Person-month: 9.28

Funding body: Ministry of University and Research (MUR)

Role: Participant and Scientific Coordinator of OR4: "Formulation of hydrophobic and antifouling coatings with biocidal, fire-retardant, and acoustic/thermal insulation properties"

7) Year 2015 - Title: PRIN2015 (project code: 2015BNWJZT_005): Experimental techniques for the Characterization of the effective performance of the trabecular lining Morphological structures created by additive manufacturing Date: January 24, 2017 - January 23, 2020 Total funding amount: €15,088,936.00

Persons per month: 1

Funding body: MIUR – Ministry of Education, University and Research, under the PON Research and Competitiveness program 2007-2013

Role: Participant

8) Year 2014 - Title: MIUR 2013 - National Antarctic Research Program - Project title: STRANGe - Integrated physical-biological-mechanical system for the recovery and emergency treatment of oil spills in the Antarctic environment (project code 2013/B4.01) <http://antarcticoilspillrecovery.blogspot.it/p/partecipants.html>) Date: December 30, 2013 - December 31, 2015

Person per month: 3) Funding body: Ministry of Education, University and Research (MIUR)

Role: Participant

9) Year 2012 - Title: PON 2007-2013 code: PON02_00153_2939517 TESEO (High-efficiency technologies for energy and environmental sustainability on board) Date: 01.07.2012 - 31.12.2012 https://www.navtecsicilia.it/progetti-dettaglio.php?ID=29&ID_CATEGORIA=15 Total funding amount: €15,088,936.00

Person-months: 2.78

Funding body: MIUR – Ministry of Education, University and Research, under the PON Research and Competitiveness program 2007-2013

Role: Participant

10) Year 2012 - Title: OP FESR 2007-2013-4.1.2. ERDF 2007-2013 line 4.1.2.A CUP J41J1200011000 - Project Title: INTEP: Technological and Process Innovation for the Manufacturing Sector, Date: September 22, 2012 - June 30, 2015

Period: 4.8 months

Financing Body: Sicilian Region, through the ERDF Sicily Operational Program 2007-2013, co-financed by the European Regional Development Fund (ERDF).

Role: Participant