

## Anna Grazia Scalone



### PERSONAL INFORMATION

**ENEA** -Italian National Agency for New Technologies, Energy and Sustainable Economic Development

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<https://bioagro.sostenibilita.enea.it/people/anna-grazia-scalone>

Sex Female  
Date of birth 27/09/1973  
Nationality Italian

Enterprise	University	EPR
<input type="checkbox"/> Management Level	<input type="checkbox"/> Full professor	<input type="checkbox"/> Research Director and 1st level Technologist / First Researcher and 2nd level Technologist / Principal Investigator
<input type="checkbox"/> Mid-Management Level	<input type="checkbox"/> Associate Professor	<input checked="" type="checkbox"/> Level III Researcher and Technologist
<input type="checkbox"/> Employee / worker level	<input type="checkbox"/> Researcher and Technologist of IV, V, VI and VII level / Technical collaborator	<input type="checkbox"/> Researcher and Technologist of IV, V, VI and VII level / Technical collaborator

### WORK EXPERIENCE

- 2021-present      ENEA – Laboratory for AgriFood Sustainability, Quality and Safety
- 2009- 2020      ENEA – Laboratory Functional materials and technologies for sustainable applications
  - Synthesis and characterization of new materials
  - Sizing synthesis for recycled carbon fibers
  - Synthesis of material for optical applications
- 2003-2008      ENEA – Division Biotechnologies and Agroindustry
  - Techniques of extraction, separation and recognition of proteins from plant material

### EDUCATION AND TRAINING

- 2018      Master's degree in Chemistry and Pharmaceutical Technology.  
Thesis: "Study of antibiotic resistance of Staphylococcus Aureus to glycopeptides".  
University of Bari
- 1992      Diploma of Chemical and Biological Laboratory Technician.  
State Institution-Taranto

### PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s) English (intermediate)  
French (elementary)

## ADDITIONAL INFORMATION

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### Publications

Thermoforming, characterization, and in-house recycling of multi-layered laminated composites made with polyamide 6/recycled carbon fibers hybrid yarns-based plain weave fabrics.  
<https://doi.org/10.1177/00219983231187195>

Characterization of Composites Manufactured Through Reshaping of EoL Thermoplastic Polymers Reinforced with Recycled Carbon Fibers. <https://doi.org/10.32732/jma.2022.11.2.46>

Influence of Cardanol Oil on the Properties of Poly(lactic acid) Films Produced by Melt Extrusion.  
<https://doi.org/10.1021/acsomega.8b02880>

Fabrication of 3D carbon nanotube networks. <http://dx.doi.org/10.1088/2053-1591/3/8/085007>

Green light emitting CdTe nanocrystals: synthesis and optical characterizations.  
<http://dx.doi.org/10.1002/pssc.201400203>

In situ growth of well-dispersed CdS nanocrystals in semiconducting polymers. <https://doi.org/10.1186%2F1556-276X-8-382>

Strawberry proteome characterization and its regulation during fruit ripening and in different genotypes.  
<https://doi.org/10.1016/j.jprot.2008.11.019>

Date

Signature (holographic format)

25/01/20224

