

### ***Syntetic curriculum vitae***

Serena Facchiano is researcher at Institute of Intelligent Industrial Technologies and Systems for Advanced Manufacturing, in Biella. Biologist, she obtained the PhD in Science and Technology for Environment and Health at University of Sannio, in Benevento. Over the years, she investigated the application of phytocompounds obtained from agro-industrial wastes with antimicrobial activity. She currently works in textile research, where in particular deals with antibacterial characterization of bio-based agents for textile functionalization.