

Dr. Norma Mallegni is a Researcher at the National Research Council of Pisa. She earned a PhD in Chemical Engineering from the University of Pisa in 2018, with a thesis focused on the development of biodegradable blends and composites from natural resources. In 2022 and 2023, she worked as a visiting Scientist at the Massachusetts Institute of Technology (MA, USA). Her research is focused on the biodegradability, processability, mechanical, morphological, and thermal properties of sustainable polymers and bio-composites for structural and packaging applications. She co-authored over 25 scientific articles in national and international journals, contributed to over 20 national and international conferences and workshops, and authored several book chapters. In parallel to her academic activities, she has been involved in various European projects and collaborations with prestigious national and international companies.