



Prof. Patrizia Cinelli, is Associate Professor in Fundamentals of Chemical Technologies (03/B2, CHIM/07) at the Department of Civil and Industrial Engineering, Pisa University.

She graduates in chemistry in 1995 at the University of Florence, under the supervision of Prof. Dante Gatteschi. In 1999 she has got a PhD in Chemistry on biodegradable and sustainable polymers for application in agriculture, under the supervision of Prof. Emo Chiellini, Pisa University, partly performed at the United States Department of Agriculture (USDA), Peoria, IL, USA, where she spent a total of three stages (6 months duration) in 1998, 2000 and 2001. She worked as researcher for the Inter University Consortium of Materials Science and Technology, Florence, Italy and for the Institute for the Physical and Chemical

Processes, unit of Pisa, of the National Research Council (CNR), Italy. She was visiting scientist at the University of Almeria, Spain and at the INTEMA-CONICET, Mar del Plata, Argentina. Co-author of over 138 papers (scopus h-index 41), 12 books chapters, 8 patents. Participated in over 27 EC projects from FP5 to current Horizon 2020.

Prof. Cinelli has participated in over 25 EC projects, from Frame Program 5 in 2001 to current Horizon 2020 projects. She was Unit leader of European projects such as AGRIMAX- Agri & food waste valorisation co-ops based on flexible multi-feedstocks biorefinery processing technologies for new high added value applications. Horizon 2020, 2015, BBI.VC3.D5. GA: n° 720719; 01.10.2016-31.03.2021; PROLIFIC GA n°. 790157, Integrated cascades of processes for the extraction and valorisation of proteins and bioactive molecules from legumes, fungi and coffee agro-industrial side streams, 01.09.2018-30.09.2022; BIONTOP “Novel packaging films and textiles with tailored end of life and performance based on bio-based copolymers and coatings” GA 837761, partner, 01.06.2019-31.05.2023; ECOFUNCO “ECO sustainable multiFUNCTIONal biobased COatings with enhanced performance and end of life options” Coordinator, GA 837863; RECOVER GA n. 887648 “Development of innovative biotic symbiosis for plastic biodegradation and synthesis to solve their end of life challenges in the agriculture and food industries” GA 887648, 01.06.2020-31.05.2024, where she acts as Technical manager; FURIOUS GA 101112541 “Versatile FURan-based polymers for strict and high value applications in packaging, automotive and underwater environments”, 01.06.2023-31.05.2027;