

Virginia Venezia is a post-doctoral researcher at the University of Naples Federico II at Department of Chemical, Materials and Production Engineering (DICMaPI). She received her Bachelor's degree and Master's degree in Chemical Engineering at the University of Naples Federico II in 2016 and 2019, respectively. Dr. Virginia Venezia, who received her PhD in Industrial Products and Processes Engineering (XXXV Cycle, 2023), received three best PhD thesis awards for her work during her PhD:

-Guido Barone Prize, awarded by the Italian Chemical Society, Campania Section;

-‘Cinzia Chiappe’ EDITION 2024 Award conferred by the Green Chemistry-Sustainable Chemistry (GCCS) inter-divisional group of the Italian Chemical Society;

-International ISGS PhD Thesis Award 2023, which the INTERNATIONAL SOL-GEL SOCIETY (ISGS) confers annually for the best PhD thesis in the field of sol-gel chemistry.

Dr. Venezia is co-author of 26 articles in international scientific journals.

Her research activity is aimed at the design, synthesis and characterization of multifunctional hybrid nanomaterials, through biomass valorization strategies. In particular, chemical synthesis procedures in solution are combined with advanced supramolecular design technologies (electrospinning) for the development of materials for energy and environmental applications.