

Ph.D. in Chemical Sciences, Associate Professor of Chemical Fundamentals of Technologies at the Department of Biological and Environmental Sciences and Technologies - University of Salento, Giuseppe Ciccarella carries out a mainly experimental research activity as head of the Chemical Nanotechnology Laboratory. The research activities are focused on the synthesis and instrumental analysis of new organic and inorganic materials for sensors, energy saving, renewable energy, nanoagrochemicals, nanomedicine and the exploitation of their functional characteristics.

The research activity is well documented by 115 scientific publications in peer-reviewed journals, 14 patents (three Italian and five international) and about 50 communications at international and national conferences with the following bibliometric indexes: H-index SCOPUS 29, citations 2799.