

Barbara Menin is Researcher at the Institut of Agricultural Biology and Biotechnology of the CNR (IBBA-CNR) in Milan.

Her research activity is mainly focused on the development of microalgae-based biotechnological processes for environmental sustainability, both with a view to obtaining genetically engineered green platforms for CO₂ capture and exploitation into high-value metabolites (e.g. carotenoids and phenols) and for the valorization of agro-industrial wastewater. Within this context, she also assessed the evolution and interaction of microalgae/bacteria consortia during the treatment.

In these research topics, she is actively involved in several National and EU-funded research projects.