



an Open Access Journal by MDPI

## Novel Microbiological and Metabolic Approaches Applied to Pollutant Matrices Degradation

Guest Editor:

## Dr. Gaetano Zuccaro

Department of Research, Development and Innovation, Rousselet Environment, 14 Boulevard Charles Peguy, 30100 Alès, France

Deadline for manuscript submissions: **30 November 2024** 

## Message from the Guest Editor

Dear Colleagues,

The increase in public awareness of topics concerning the impact of anthropogenic activities on the environment and human health requires robust efforts by the scientific community to corroborate generic informations. Among the most sensitive subjects are the treatment and degradation of Persistent Organic Pollutants (POPs) and inorganic pollutants. This broad spectrum includes PFAs, pharmaceuticals, heavy metals or nitrates, sulphates and phosphates.

The aim of this Special Issue is to bring together original research articles and reviews that have a multidisciplinary approach, with a particular focus on the investigation of metabolic and microbiological implications for the understanding of the most suitable process solution, its impact and the concrete applicative implementation.

Dr. Gaetano Zuccaro *Guest Editor* 



