

Special Issue

Cultivation of Microalgae and Sustainability

Message from the Guest Editors

Microalgae can play an important role in a circular bio-economy by providing high-quality products, such as proteins, lipids, and colorants, within the biomass produced by the wastewater treatment cleaning process. Scientific research, in recent years, has been looking for solutions to make the cultivation and use of these microorganisms as sustainable as possible from an environmental but also economic point of view for their more advantageous use. The purpose of this Special Issue is the presentation of new and actual research results on microalgal cultivation and sustainability, aiming at the following main subject areas:

- Sustainable utilization of resources such as water and nutrients;
- Microalgae and sustainable production of biomolecules;
- Microalgae and wastewater treatment;
- System analysis methods, including life cycle assessment (LCA) and management;
- Microalgae for mitigating carbon dioxide.

Guest Editors

Dr. Simona Carfagna

Department of Biology, University Federico II, Naples, Italy

Dr. Giovanna Salbitani

Department of Biology, University Federico II, Naples, Italy

Deadline for manuscript submissions

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Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

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