

# Special Issue

## Microalgae Control and Utilization: Challenges and Perspectives

### Message from the Guest Editors

This Special Issue aims at gathering scientific contributions (original research articles, short communications, and comprehensive reviews) on microalgae in a broad thematic scenario, emphasizing their implications and future challenges in the context of strong changes in the environment, climate, as well as in society and human habits. Topics of interest include, but are not limited to, the following:

- Phytoremediation;
- The production of microalgae biomass for food/feed, cosmeceuticals, nutraceuticals, and pharmaceuticals;
- Valorization of waste (by-products and wastes/wastewaters);
- Microalgae cultivation solutions (production and harvesting);
- Algal bloom control;
- Microalgae and the circular economy;
- Microalgae and the SDGs (Sustainable Development Goals);
- The control and/or valorization of harmful microalgae.

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### Guest Editors

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### Deadline for manuscript submissions

10 February 2026



## Water

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### Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

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### Editor-in-Chief

Dr. Jean-Luc PROBST

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