Special Issue

Advanced Harmful Algal Bloom Control and Sustainable Water Supply

Message from the Guest Editors

Today, continuous and frequent harmful algal blooms in eutrophic waters are one of the biggest environmental issues of this millennium. Thus, a cost-effective control strategy of harmful algal blooms (HABs) is more attractive for sustainable water supply, as well as aquatic organisms and human health. This Special Issue will focus on advanced HAB control development that is more preferable to sustainable water supply without side-effects, and cost-effective algal control and management. With monitoring and analytical technologies of HABs, plenty of valuable experimental data for HABs control conducted at test-bed (50t) and field conditions are welcomed. They may comprise various practical applications, experimental mistakes, technical limitations, and successful technologies of HAB control both in test-bed and field conditions. In addition, cost–benefit analysis on many HABs control technologies is also preferable. Experimental articles, reviews, and short communications relating to HAB control are always welcome.

Guest Editors

Prof. Dr. Baik-Ho Kim

Environmental Biology and Ecology, Department of Life Science, Hanyang University, 222 Wangsimni-ro, Seongdong-gu, Seoul 04763, Republic of Korea

Dr. Myung-Hwan Park

The Research Institute for Naturial Sciences, Hanyang University, 222 Wangsimni-ro, Seongdong-gu, Seoul 04763, Korea

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

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

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