



## Innovative Environmental Technologies and Challenges

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### Message from the Guest Editors

The development of innovative environmental technologies that improve on the existing ones still represents an urgent need in the modern world. Soil, air, and water need new technologies that will help toward their sustainable development. Renewable energy sources are also important to help our environment to develop in a sustainable way. Therefore, special focus is placed on the use of alternative and efficient sources of energy.

The topics of interest for this Special Issue include but are not limited to the following:

- Environmental biotechnology
- Water and wastewater treatment
- Application of membrane technology
- Waste treatment
- Biodegradation of contaminants
- Innovations in microalgae biomass production
- Carbon dioxide capture and sequestration

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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.

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