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Environmental and Energy Engineering

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Deadline for manuscript submissions:

closed (30 April 2022)

Message from the Guest Editors

This Special Issue presents recent research findings and technological developments related to environmental and energy engineering. We welcome research articles and critical reviews on the following topics:

- Ecology and biodiversity conservation;
- Environmental pollution and management;
- Environmental hydraulics;
- Sustainable development;
- Environmental ergonomics;
- Air pollution from mobile and stationary sources;
- Climate change;
- Noise and acoustics;
- Electromagnetic waves and telecommunication;
- Hazardous waste and waste treatment;
- Renewable energy sources;
- Solar electricity and pv applications;
- Solar cell technology, solar cell materials, testing and efficiency;
- Solar thermal applications;
- Wind energy;
- Hydroelectric, geothermal, tides and waves;
- Biogas and biomass;
- Hybrid energy systems;
- Integrated energy systems.

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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 technological scientific domains and 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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