Special Issue

Understanding Circular Economy Complexities and the Climate-Water-Food-Energy Nexus in an SDG Framework: Interactions and Alternatives for Decision Making

Message from the Guest Editors

Currently, the world is in the middle of a very critical socio-economic, political and environmental crisis. This context is marked by the increasing pressure on natural resources, and a big demand for energy, food and water. Climate variations make the situation more complicated at different levels. In fact, the situation puts more pressure on scientists and decision makers to find alternatives and tools for more visibility and to respond adequately and urgently with feasible, innovative solutions in order to tackle the current and future demands on natural resources and to reduce the impact of climate change, especially on water, food and energy sectors, while seeking to protect ecosystems. This Special Issue is focused on how different approaches can be applied to understand circular economy challenges and the complexities of a nexus in an SDG framework. Articles based on modeling, empirical and experimental evidence are welcome. Additionally, articles focused on how the industrial sectors interact between themselves are welcome too. The purpose of this Special Issue is to provide evidence and useful tools that can be applied in different contexts and regions.

Guest Editors

Prof. Dr. Alex Godoy-Faundez

Facultad de Ingeniería, Universidad del Desarrollo, Santiago, Chile

Dr. Lahcen El Youssfi

Kenitra Higher School of Chemistry, Ibn Tofail University, Kenitra, Morocco

Deadline for manuscript submissions

closed (15 August 2023)



Water

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 6.0



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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.

Editor-in-Chief

Dr. Jean-Luc PROBST

Centre de Recherche sur la Biodiversité l'Environnement (CRBE) UMR CNRS/UPS/INPT/IRD, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane, Toulouse. France

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