Special Issue

Renewable Energy Systems and Sources

Message from the Guest Editors

Renewable Energy Systems (RES) are one of the most important solutions to improve global environmental behavior, reduce global change impact and provide global access energy. The different technologies have strongly improved during last few years and, in most cases, are a reliably solution for both thermal and electrical generation, providing a good solution to reduce the usage of fossil fuels, that have many impacts both in the environment and in the humans. Despite this, strong research and development efforts must be performed to improve RES performance and reduce environmental impact due to required raw materials or used components. The Special Issue aims the potential authors to present research papers about the specific environmental aspects involving RES usage, especially in the next fields: (1) analysis and impact of global life cycle for RES; (2) innovative solutions for environmental protection based on RES; (3) environmental impact reduction in REs, including Life Cycle Analysis (LCA); and (4) economic, social and environmental aspects of RES.

Guest Editors

Prof. Dr. David Borge-Diez

Department of Electrical, Systems and Automation Engineering, University of León, 24071 León, Spain

Dr. Jorge Juan Blanes-Peiró

Department of Electric, System and Automatic Engineering, Universidad de Leon, Leon, Spain

Deadline for manuscript submissions

closed (30 September 2018)



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Environments
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
environments@mdpi.com

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About the Journal

Message from the Editor-in-Chief

Environmental issues are quickly becoming central political, economic and academic topics of the twenty-first century. A large number of modern challenges are directly or indirectly caused by complex interactions between environmental issues. Such issues require interdisciplinary research, knowledge and insights to understand and, ultimately, for solutions to be found. Through the journal Environments, we strive to create a platform for meaningful discourse by accepting contributions from a wide range of fields. We sincerely hope you will consider publishing your distinguished work in this highly-accessible, peer-reviewed journal.

Editor-in-Chief

Prof. Dr. Sergio Ulgiati

- 1. Department of Science and Technology, Parthenope University of Naples, Centro Direzionale, Isola C4, 80143 Napoli, Italy
- State Key Joint Laboratory of Environment Simulation and Pollution Control, School of Environment, Beijing Normal University, No. 19 Xinjiekouwai Street, Beijing 100875, China

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