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Theoretical and Practical Approaches in Watershed Management across Different Environmental Contexts

Guest Editors:

Dr. Demetrio Antonio Zema

Department of Agricultural Science (AGRARIA), Mediterranean University of Reggio Calabria, 89127 Reggio Calabria, Italy

Dr. Manuel Esteban Lucas-Borja

Department of Agroforestry Technology and Science & Genetics, School of Advanced Agricultural & Forestry Engineering, Castilla La Mancha University, Campus Universitario s/n, C.P. 02071 Albacete, Spain

Deadline for manuscript submissions:
closed (31 October 2023)

Message from the Guest Editors

This Special Issue aims to attract contributions from scientists working in different climatic, geomorphological, and ecological contexts, in order to (i) analyse the availability of tools providing a better comprehension of watershed physical and biological processes (hydrological models, techniques for processing geographical information, laboratory experiments, design methods, etc.) and (ii) propose new strategies for the sustainable management of watershed resources (soil, water, vegetation, etc.). Papers focusing on the state-of-the-art of specific issues (such as reviews and discussions), as well as research and applied projects (as, for instance, successful/unsuccessful case studies) about the rehabilitation and restoration of natural resources in degraded watersheds, are welcome. We also encourage studies targeted at setting up new guidelines and design criteria for watershed management, especially regarding land planning and hydrogeological/ecological risk management.





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Editor-in-Chief

Prof. Dr. Benjamin McLellan

Graduate School of Energy
Science, Kyoto University,
Yoshida-honmachi, Sakyo-ku,
Kyoto 606-8501, Japan

Message from the Editor-in-Chief

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Resources Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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