Special Issue

Vulnerability Assessment of Agro-Systems to Hydroclimatic Extremes

Message from the Guest Editors

The of this Special Issue would like to invite original research contributions that emphasize the following areas:

- Regulatory frameworks on territorial planning regarding the establishment of more resilient agricultural systems;
- Early warning systems for hydroclimatic disaster management;
- Communicational strategies for the improvement of the understanding on hydro-climatological impacts to stakeholders and decision makers at regional scale using case studies;
- Techniques to improve cultures' resilience to hydroclimatic extremes;
- New approaches on (a) the prevention and mitigation of hydroclimatic extremes and (b) adaptation strategies for future climate scenarios;

Keywords

- hydroclimatic extremes
- innovative techniques on risk assessment
- agro-systems resilience
- incorporation of future climate change scenarios in the development of vulnerability assessment

Guest Editors

Dr. João Filipe Santos
Center for Sci-Tech Research in Earth System and Energy (CREATE), Pole of Polytechnic Institute of Beja, 7800-295 Beja, Portugal

Dr. Inmaculada Pulido-Calvo
Departamento de Ciencias Agroforestales, Escuela Técnica Superior de Ingeniería, Campus El Carmen, Universidad de Huelva, 21007 Huelva, Spain

Deadline for manuscript submissions

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Water
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
water@mdpi.com

mdpi.com/journal/water

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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

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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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