Special Issue

Living with Floods: Addressing Social Aspects of Flood Disasters

Message from the Guest Editors

Flooding is the most pervasive environmental hazard worldwide that often escalates into devastating disasters which negatively impact upon the social, environmental and economic spheres, among others. Floods cause significant loss of life, injury and severe economic losses. Although the cause of flooding is the result of a combination of both natural and human causes, there is often a misguided approach of over-emphasis on addressing the natural causes by employing structural measures while side-lining the equally important human causes. This has resulted in many countries spending billions of dollars in structural flood mitigation schemes with poor results as the human side of the equation remains unresolved. Human activities such as deforestation, urbanization, living on floodplains and land use change have exacerbated floods. The effects of floods are also badly felt by humans, with loss of life, injury and disease epidemics. This call is focused on giving researchers working on the social aspects of floods the chance to highlight the results of their studies related to floods towards a more holistic approach in managing and addressing floods.

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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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