

Special Issue

Flood Risk Reduction

Message from the Guest Editors

In recent decades, the frequency of floods has particularly intensified in almost all countries of the world. Floods can impose huge impacts on social and ecological systems by means of fatalities along with environmental and economic damages.

In this framework, the concept of flood risk reduction is becoming increasingly significant and scientists, governments, and local policy-makers are investing more to improve flood risk reduction strategies by both structural and non-structural measures. The research in this growing field encompasses tools from diverse disciplines, such as physical, geological and socio-anthropological science. Nevertheless, there is still a lack of theoretical and practical knowledge on how to make such different approaches interact.

This Special Issue is aimed at collecting multidisciplinary state-of-the-art research and case studies related to of flood risk reduction, such as (but not limited to): flood hazard, flood vulnerability, and resilience assessment; flood risk perception; flood prevention and management; and adaptation to flood risk in the context of climate change.

Guest Editors

Dr. Eleonora Gioia

Department of Life and Environmental Sciences, Università Politecnica delle Marche, 60131 Ancona, Italy

Dr. Loredana Antronico

Italian National Research Council, Research Institute for Geo-Hydrological Protection, 87036 Rende, CS, Italy

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Message from the Editor-in-Chief

Understanding the Earth's origin and its bio-geological evolution, the multiple implications of the geosciences (as a coherent set of interconnected disciplines), and the sociocultural and ethical interdisciplinary approaches, will be crucial for a better understanding of Nature, and also for undertaking scientifically based political decisions.

We are committed to drive *Geosciences* to a position in which it is recognized for its high-quality, cutting-edge research and scientific influence, and strongly encourage and invite your participation and manuscripts.

Editor-in-Chief

Dr. Alberto G. Fairén

1. Centro de Astrobiología, CSIC-INTA, Madrid, Spain
2. Department of Astronomy, Cornell University, Ithaca, NY, USA

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