

Special Issue

Advances in Floodplain Morphodynamics of Lowland Rivers

Message from the Guest Editor

Due to their great economic and natural importance, river valleys, including their floodplain areas in particular, have been attracting the interest of researchers for a long time. It has been demonstrated that the state of the natural environment of the valley itself and the river basin is correlated with the nature of river erosion and deposition processes. The landforms preserved in the surface of the valley bottom as well as the features of the sediments that build them allow not only identifying the current state of their environment but also predicting the directions of development and evolution of these forms with high accuracy. The currently observed development of research methods in Earth sciences has enabled researchers to record facts often with exceptional accuracy which, in turn, has allowed the determination of new, previously unnoticed dependencies and correlations [...] For further reading, please follow the link to the Special Issue Website at: https://www.mdpi.com/journal/water/special_issues/floodplain_morphodynamics

Guest Editor

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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

Dr. Jean-Luc PROBST

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