Special Issue

Recent Research on Reservoir Landslide Stability

Message from the Guest Editors

In comparison with other forms of landslides, reservoir landslides exhibit more severe consequences. This is primarily attributable to the fact that reservoir landslides not only pose a direct threat to infrastructure but are frequently accompanied by secondary disasters such as debris flows, impulse water waves, and floods. Consequently, comprehending the evolution mechanisms of reservoir landslides and conducting stability analyses assumes crucial significance. This Special Issue will be focusing on the theme of “Recent Research on Reservoir Landslide Stability”, with the aim of providing a platform for exchanging views and experiences. The topic contains the formation and evolution mechanism of reservoir landslides; monitoring and early warning methods; and stability analysis, reliability evaluation, and risk assessment. All fundamental and applied studies associated with the above topics are welcome to submit. This Special Issue aims to coordinate the efforts of scientists in promoting reservoir landslide reduction for the benefit of human society and the natural environment.

Guest Editors

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Deadline for manuscript submissions

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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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