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Contested Knowledges: Water Conflicts on Large Dams and Mega-Hydraulic Development

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Message from the Guest Editors

Water acquisition, storage, allocation, and distribution are intensely contested in our society, whether, for instance, it pertains to a conflict between upstream and downstream farmers located on a small stream, or to a large dam located on the border of two nations. Water conflicts are mostly studied as disputes around the access to water resources, or the formulation of water laws and governance rules. However, explicitly or not, water conflicts nearly always also involve disputes among different regimes of knowledge. These contested knowledges around water and water development inadvertently involve a dynamics between scientific approaches, technological choices, ecological contexts and sociopolitical negotiations.

In this Special Issue we invite submissions on the politics of contested knowledges as they become manifest in the conceptualization, design, development, implementation and governance of large dams and mega-hydraulic infrastructure projects. In complex mega-hydraulic structure development it increasingly becomes clear that water knowledge is not 'neutral' or 'independent' but culturally and politically laden.







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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 scientific domains and and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision

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