

## Special Issue

# New Advances in Integrated River Basin Management

### Message from the Guest Editor

River basins are influenced by multiple factors which affect the ecological and socio-hydrological systems. These systems operate on different spatial and temporal scales, often with high dynamics. Manifold stakeholders on different levels, institutions or transboundary settings have to be considered. Thus, fundamental challenges in IRBM need appropriate methods in order to identify key system elements, feedbacks and suitable measures and models, to identify synergies and conflicts with neighboring concerns, to coordinate and implement measures, and finally to set up a monitoring system. This Special Issue addresses processes and innovative concepts and methods for IRBM and human–water research from a global or regional perspective. It brings together researchers from different disciplines contributing to the discourse of theoretical concepts, empirical studies and/or case studies that are of relevance in IRBM, and other relevant contributions from the field.

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### Guest Editor

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### Deadline for manuscript submissions

closed (30 June 2017)



## Water

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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.

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### Editor-in-Chief

Dr. Jean-Luc PROBST

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