



Holistic Assessment of One Water Harvesting in Agricultural and Urban Settings

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Deadline for manuscript submissions:

closed (26 March 2023)

Message from the Guest Editors

We welcome research and review papers that demonstrate a comprehensive assessment of one water harvesting in urban and agricultural settings, both in theory and in practice. A holistic, one water harvesting approach can help address water resource.

The scope includes, but is not limited to the following aspects of one water harvesting:

- State-of-the practice reviews offering insights, approaches, best management practices (BMPs), tools and techniques for holistic, one water harvesting practices
- Designs (centralized versus decentralized one water harvesting systems in urban and agricultural settings)
- Integration of climate change uncertainties and biodiversity
- Water quantity versus quality assessment of one water harvesting systems
- Assessment of competing water demands for crops, hydropower, and aquaculture
- Life cycle assessment of one water harvesting systems
- Life cycle cost assessment of one water harvesting systems
- One water in practice: Case studies
- Sustainability assessment of one water harvesting systems by integrating ecological/environmental, economic, social, political and technological pillars





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Message from the Editor-in-Chief

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