

## Special Issue

# Holistic Assessment of One Water Harvesting in Agricultural and Urban Settings

### 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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### Guest Editors

Dr. Santosh Raj Ghimire

Dr. John M. Johnston

Prof. Dr. Yongyut Trisurat

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### Deadline for manuscript submissions

closed (26 March 2023)



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# About the Journal

## Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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## Editor-in-Chief

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