

## Special Issue

# Water Quantity and Quality under Future Climate and Societal Scenarios

### Message from the Guest Editors

This Special Issue welcomes contributions such as original research articles, technical articles or reviews, focused on different themes such as, but not limited to:

- Agriculture:
  - decreasing irrigation application without compromising production—water use efficiency;
  - fertilizers application optimization—water quality improvement;
  - crops adaptation in order to not compromising production—water use efficiency;
- Urban:
  - flood forecast—modelling tools to alert population;
  - inundation areas modelling—mitigation or adaptation measures;
- Land use:
  - decreasing erosion and soil lost—water quality improvement;
  - land use changes—water quantity and quality analyses; adaptation to climate change.

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### Guest Editors

Dr. Carina da Conceição Mendes de Almeida

Dr. Tiago Brito Ramos

Dr. Sílvia Catarina Peixeira Carvalho

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### Deadline for manuscript submissions

closed (30 November 2021)



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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

Prof. Dr. Steve W. Lyon

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