



## Climate Change and Water Resources II

Guest Editor:

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Deadline for manuscript  
submissions:

**closed (31 December 2021)**

### Message from the Guest Editor

Dear Colleagues,

Global warming resulting from elevated greenhouse gas concentrations is creating hydrologic intensification and worsening extreme events in many parts of the world.

This Special Issue invites contributions (including original research, reviews, tutorials, and practice guidelines) in any of the following areas or related ones:

- Trends in hydroclimate and surface water and groundwater flows and stocks, including extremes, and their attribution.
- Climate information for managing risk in water resources, including nowcasting/early warning, forecasting at synoptic, seasonal, and interannual timeframes, and scenario generation for resilience.
- Impact of climate change on water supplies for human and natural systems.
- Management strategies for water in a changing climate, including community involvement and justice and equity concerns.

Dr. Nir Krakauer  
*Guest Editor*





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## Editor-in-Chief

**Prof. Dr. Giulio Nicola Cerullo**  
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## Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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