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# **Hydrological Modelling Based on Satellite Observations**

Guest Editors:

### Dr. Hongxing Zheng

Land and Water, CSIRO, Canberra, ACT 1700, Australia

### Dr. Ruirui Zhu

Mathematical Sciences Institute, College of Science, Australian National Unviersity, Canberra, ACT 2601, Australia

Deadline for manuscript submissions: **closed (20 May 2024)** 

# **Message from the Guest Editors**

Manuscripts submitted to this Special Issue are encouraged to focus on: (1) novel hydrological models driven mainly by remotely sensed data; (2) new model calibration or data assimilation approaches based on multiple satellite observations; (3) inspiring satellite-observation-based modelling practices in tracking regional/global hydrological cycles; (4) flood or drought modelling by incorporating high-resolution satellite observations; (5) comprehensive evaluation of the remotely sensed data for hydrological modelling; (6) reviews on the potential and limitations of satellite observations in hydrological modelling.











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#### Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

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