



## Special Issue on Hydrological Modelling and Forecasting

### Call for Papers

Hydrological modeling is the characterization of real hydrologic features and system by using small-scale physical models, mathematical analogues, and computer simulations. Hydrological forecasting is the estimation of future hydrological states. It aids in understanding, predicting, and managing water resources. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in the area of Hydrological Modelling and Forecasting.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Hydrological Modelling and Forecasting**. Potential topics include, but are not limited to:

- Catchment size
- Drought assessment
- Flood forecasting
- Forecasting techniques
- Hydrologic modeling and big data
- Hydrological ensemble forecasts
- Precipitation forecast and snowmelt
- Rainfall and modeling
- Storm surges
- Streamflow predictions

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Hydrological Modelling and Forecasting**” should be selected during your submission.

Special Issue Timetable:

Submission Deadline	December 20th, 2021
Publication Date	February 2022



Scientific Research  
*Open Access*

**Journal of Water Resource  
and Protection**

ISSN Online: 1945-3108

---

**Guest Editor:**

For further questions or inquiries, please contact Editorial Assistant at  
[jwarp@scirp.org](mailto:jwarp@scirp.org).