Message from the Editor-in-Chief

Hydrology is the study of the waters of the Earth. Hydrology has close ties with hydraulics, hydrogeology and the multiple sciences that study the atmosphere, the land surface, the soil and the subsoil, and ranges from complex problems of risk, forecasting and optimization of water resources to interactions with ecological, urban, social and economic systems. The main characterizing aspect of hydrological problems is the great variety of spatial and temporal scales strictly linked to a large spatial variability of the physical properties of supporting means (surfaces, soils and aquifers, drainage networks and rivers, etc). Moreover, a variety of actors operates hydrology, unfortunately, scientists are often unable to properly transfer scientific approaches to practitioners and stakeholders while the latter seem unable to correctly communicate to academia their real-world problems and stimulate the required specific research.

The purpose of Hydrology is then to provide a journal where research results and real-world problems can be presented and discussed in order to bridge the traditional gaps between the academic world and the professionals and decision makers. Therefore, Hydrology, invites authors to submit their original theoretical, field, experimental, and numerical studies on hydrology with strong emphasis on multidisciplinary approaches and interdisciplinary topics, which cross the typical boundaries of our science.

Author Benefits

- **Open Access** Unlimited and free access for readers
- **No Copyright Constraints** Retain copyright of your work and free use of your article
- **Thorough Peer-Review**
- **No Space Constraints, No Extra Space or Color Charges** No restriction on the length of the papers, number of figures or colors
Aims and Scope

Hydrology (ISSN 2306-5338) is an international, multi and inter-disciplinary open access and peer-reviewed journal that focuses on hydrological sciences. The journal encompasses all aspects of hydrology: groundwater, surface water, soil water, and atmospheric water, as well as snow and ice. Papers advancing the quantitative, qualitative, ecological, aspects of hydrology together with water management are welcome. Research addressing issues in integrated water management, policy, and socio-hydrology are also invited. Particularly welcomed are papers based on multi and inter-disciplinary approaches as well as on research/practice interrelationships. Research addressing issues in integrated water management, policy, and socio-hydrology are also invited.

Themes encompassed in Hydrology include:
- Surface water hydrology
- Groundwater hydrology
- Vadose zone hydrology
- Ecohydrology
- Hydrochemistry
- Hydroinformatics
- Hydrometeorology
- Isotope hydrology
- Water management
- Socio-hydrology
- Water quality