



Sediment Transport and Morphological Processes at the Watershed Scale

Guest Editors:

Dr. Michael Nones

Department of Hydrology and
Hydrodynamics, Institute of
Geophysics, Polish Academy of
Sciences, 01-452 Warsaw, Poland

Dr. Chao Guo

Changjiang River Scientific
Research Institute, Changjiang
Water Resources Commission,
Wuhan 430010, China

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Message from the Guest Editors

At a time where matters on water demand/scarcity, flood control, land degradation and sedimentation in streams and reservoirs are becoming first-line priorities for catchment managers and stakeholders, understanding hydrological processes and sediment dynamics at the watershed scale is very relevant.

To better understand processes and drivers of such changes, a combination of innovative techniques and tools is required nowadays, integrating modelling, remote sensing, field measurements, and experimental methods.

The goal of this Special Issue is to collect papers (original research articles and review papers) to give insights on sediment transport and morphological processes at the watershed scale, showing the potential of up-to-date methods in monitoring and modelling such phenomena.

This Special Issue welcomes manuscripts that link the following themes:

- Watershed hydrology and sediment transport;
- State-of-the-art methods to monitor and model morphological changes at a large scale;
- Policies and management strategies.

