

## Special Issue

# Modeling Subsurface Flow and Heat Transport at Variable Scales in Heterogeneous Media

### Message from the Guest Editor

Due to the heterogeneity of porous media and to the scaling of subsurface characteristics with spatial scales, the modeling of subsurface flow and heat transport in subsurface media has been a great challenge to hydrologists. The modeling problem is further complicated by the change in the climate during the 21st century, and by the complexity of the economic and social characteristics of the study region. Hence, the focus of this Special Issue is to address the above-mentioned modeling topics, both in the soil vadose zone, as well as in groundwater aquifers. Papers that address the above issues are being invited to contribute to this Special Issue.

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### Guest Editor

Prof. Dr. M. Levent Kavvas

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### Deadline for manuscript submissions

closed (31 December 2016)



## Water

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### Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

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### Editor-in-Chief

Dr. Jean-Luc PROBST

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