

Journal of Hydrology and Hydromechanics

Announcement of Thematic issue

[JOURNAL OF HYDROLOGY AND HYDROMECHANICS](http://www.degruyter.com/view/j/johh) (<http://www.degruyter.com/view/j/johh>;

IMPACT FACTOR in 2014: 1.486, Rank 37 out of 83 in category Water Resources in the 2014 Thomson Reuters Journal Citation Report/Science Edition) is an international open access journal for the basic disciplines of water sciences. The scope of JHH comprises catchment hydrology, vadose zone hydrology and biohydrology, primarily of temperate zone. The journal also publishes thematic issues on selected topics. This announcement opens the submission of manuscripts for the following thematic issue:

Snow Resources and Hydrological Cycle

The thematic issue attempts to attract scientific contributions featuring current state of methods of snow cover measurements, evaluation of the amount and variability of water stored in snow, its release during the snowmelt and the links between the snow cover and hydrological processes, e.g. soil and groundwater recharge, river runoff, etc.

Manuscripts with following focus are especially welcomed:

- innovative methods of snow characteristics measurements
- relationships between snow and runoff, snowmelt impacts on high and low-flows
- monitoring and evaluation of environmental tracers in the snow-related part of the hydrological cycle (precipitation, snowpack, soil moisture, groundwater, runoff)
- snow accumulation and melt modelling evaluated against environmental tracers, snow and runoff observations
- transnational studies

Guest editors:

Dr. Massimiliano Zappa, Swiss Federal Research Institute WSL, Birmensdorf, Switzerland

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TIMELINE

Deadline for manuscript submission: 30 November 2016

End of the review process: 30 June 2017

Publication of the thematic issue: volume 1/2018; accepted articles will be available online soon after the acceptance

The authors are invited to send their contributions prepared according to **Instructions for Authors** to Dr. Ladislav Holko (holko@uh.savba.sk), cc. to JHH editor Dr. Lubomir Lichner (lichner@uh.savba.sk).