



The Experimental Hydrology Wiki

Theresa Blume (1), Ilja van Meerveld (2), and Thomas Graeff (3)

(1) GFZ German Research Centre for Geosciences, Section 5.4 Hydrology, Potsdam, Germany (blume@gfz-potsdam.de), (2) Critical Zone Hydrology Group, Faculty of Earth and Life Sciences, VU University Amsterdam, Amsterdam, The Netherlands (ilja.van.meerveld@vu.nl), (3) University of Potsdam, Institute of Earth and Environmental Science, Potsdam, Germany (graeff@uni-potsdam.de)

The “Experimental Hydrology Wiki” is a forum for hydrologists to learn about, recommend, question and discuss new and established, basic and advanced methods and equipment for hydrological research. As a database of “lessons learned” it does not only contain short descriptions of specific experimental equipment but also information on encountered errors and problems and recommendations on how to deal with them. This makes valuable personal field experience accessible to a wider audience. The Wiki allows experimentalists to share and find solutions for common problems and thus helps us in not making the same mistakes others have made before us. At the same time modellers can use this platform to find information on sources of error and uncertainty in the data they use for model validation and calibration. The general idea and layout of the Experimental Hydrology Wiki is presented here along with an invitation to all experimental hydrologists to contribute their knowledge and experiences!

<http://www.experimental-hydrology.net/>