

Registration

The registration deadline for the workshop is **August 15th, 2019**. To register, please send an e-mail with the following information to: hymod.workshop@hydrology.uni-freiburg.de

Name, E-mail address, Institution
Research focus / Field of interest
Topic

Moreover, we ask you to fill out the following questionnaire:

Questionnaire (<https://bit.ly/2Ueq1ji>)

Participation is free of cost. The number of participants is limited to 20 people.

Accommodation

The participants organize and cover the costs of the accommodation themselves.

Venue

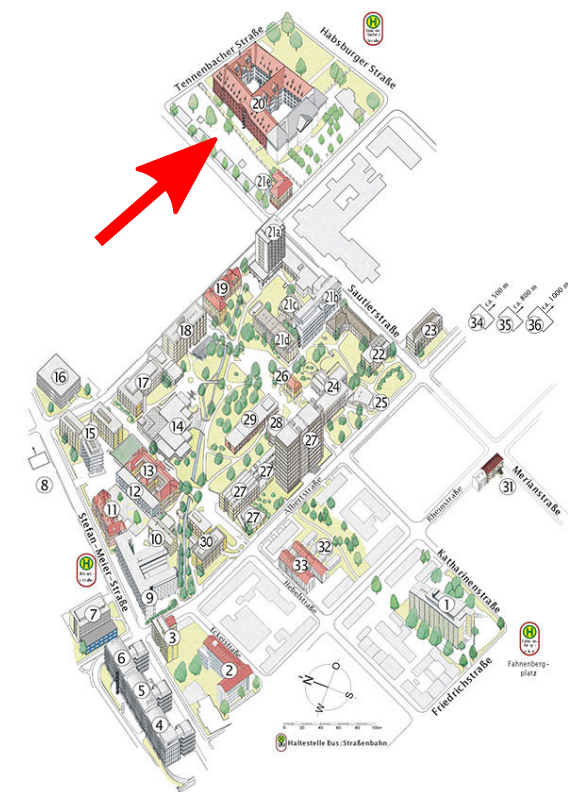
University of Freiburg
Faculty of Environment and Natural Resources
Tennenbacher Straße 4
D-79106 Freiburg



Photo: J. Strub

16th PhD Workshop on "Hydrological modeling across different landscapes" (AG HydMod)

October 7th - 9th, 2019
Freiburg im Breisgau



Team and Contact

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Aim and background

The workshop aims to gather young scientists of various disciplines and levels (M.Sc, PhD) with a strong interest in hydrological modeling. The workshop is organized by the Hydrological Chairs of Freiburg University.

The aim of the workshop is to discuss modeling approaches in a more informal atmosphere. In particular, we are striving for a synthesis of hydrologic modeling across different landscapes (e.g., mountains, karst, agriculture, semi-arid, etc.). We would like to cover a wide range of different landscapes and discuss the applied modeling approaches. With the workshop we want to provide an overview of the modeling challenges and characteristics of the different landscapes. Moreover, participants may use this synthesis to advance their own approaches.

What is your landscape?



Scientific contributions

Compared to tightly scheduled scientific conferences, the workshop has its main emphasis on discussion. We ask each participant to contribute with a presentation to introduce her/his landscape. In order to preserve sufficient time for discussion, the presentation time is limited to max. 10 minutes. We encourage the participants to focus on the specific characteristics of their hydrologic landscape for hydrologic modeling. In order to make the workshop as effective as possible we kindly ask you to fill out the provided questionnaire:

<https://bit.ly/2HS6Rt2>

The official workshop language is English.

Key topics

- Hydrologic modeling from plot scale to large scale
- Landscape-dependent hydrological processes
- Landscape parameterization
- Uncertainty analysis
- Scenario-based studies
- Improving process representations
- ...

Program

07/10/2019

Introduction
Keynote lecture:
Inge de Graaf (Uni Freiburg)
Presentations
Dinner and get together

08/10/2019

Meet the experts:
Jan Seibert (Uni Zurich)
Thorsten Wagener (Uni Bristol)
Martyn Clark (Uni Saskatchewan)
Break-out groups
Excursion
Dinner and get together

09/10/2019

Short course on
sensitivity analysis:
Fanny Sarrazin (UFZ Leipzig)

A detailed schedule of the workshop will be sent to the participants after the registration has ended.

The workshop was supported by: