

## Registration

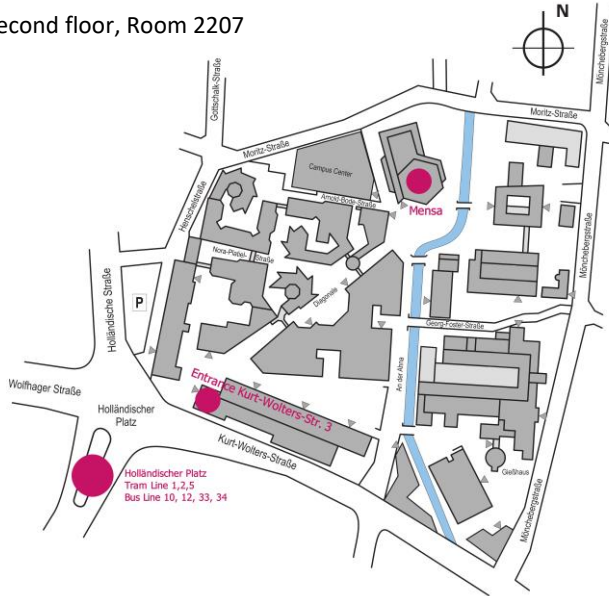
The participation in the workshop is free of charge. The maximum number of attendees is limited to 20 (first come, first served). Please register until September 10<sup>th</sup>, 2021 via this email address:

[hydmod@uni-kassel.de](mailto:hydmod@uni-kassel.de)

The registration should contain the following information:  
name, email address, institution  
presentation topic

## Venue:

Department Hydrology and Substance Balance  
Kurt-Wolters-Str. 3  
34125 Kassel  
Second floor, Room 2207



## Accommodation

The participants organize and cover the costs of their accommodation themselves. Possible accommodations near the campus or a good connection by public transport:

- Novostar Hotel ( 3 min) [www.novostar.de/kassel](http://www.novostar.de/kassel)
- Sanderhaus Hostel ( 25 min) [www.sandershaus.de](http://www.sandershaus.de)
- Apartmenthaus ( 10 min) [www.apartmenthaus-wesertor.de](http://www.apartmenthaus-wesertor.de)
- Hotel Schillerquartier ( 10 min) [www.schillerquartier.de](http://www.schillerquartier.de)

## Note on Corona

In case of increasing corona infections, the course might be held online instead.

The workshop is hosted by:



U N I K A S S E L | C I V I L  
V E R S I T Ä T | A N D  
E N V I R O N M E N T A L  
E N G I N E E R I N G

Thanks for the support of:



Hydrologische Wissenschaften  
Fachgemeinschaft in der DWA

## Team and Contact

Eva Weidemann  
Lukas Ditzel  
Caroline Spill  
Tejas Kulkarni

Mail: [hydmod@uni-kassel.de](mailto:hydmod@uni-kassel.de)

Phone: +49 561 804-3794

University Kassel  
Department Hydrology and Substance Balance  
Kurt-Wolters-Str. 3  
34125 Kassel

# 17th PhD Workshop on Hydrological Modeling (AG HydMod)

October 4<sup>th</sup> – 6<sup>th</sup>, 2021  
Kassel

U N I K A S S E L  
V E R S I T Ä T

Early career scientists of various disciplines and levels with interest in hydrological modeling and hydrological process understanding are invited to the upcoming PhD workshop. This year the workshop is organized by the Chair of Hydrology and Substance Balance of the University of Kassel.

### **Aim and background**

The workshop is a yearly venue, organized by the AG HYDMOD (Deutsche Hydrologische Gesellschaft).

The focus is set on creating a platform for networking at an early career stage and to encourage a scientific exchange between the participants. Therefore, the scientific work of each attendee and the scientific questions connected to it are discussed within the whole group. This active discussion shall encourage the Scientists not only to question or defend their methods, but also to think about new ideas and perspectives for their work.



Break-out sessions and the attendance of two keynote speaker offers space for deeper discussions within thematically coordinated subgroups.

### **Scientific contributions**

This workshop is not supposed to be a scientific conference. The focus is rather set on creating a platform for an active discussion and exchange between the participants. To get into this discussion we would kindly ask you to give a short introduction to your topic via a presentation mode you are free to choose. Dependent on how many applications we receive, the presentations and discussions will be scheduled in timeframes of 15 to 25 min.

The official workshop language is English.

### **Key topics**

- Model application on different scales/ catchment
- Model parameterization
- Sensitivity and uncertainty Analysis
- Water quality modeling

## **Program**

### **04.10.2021**

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- Introduction
- Presentation Block A
- Breakout groups
- Excursion - Hydraulic test laboratory
- Dinner and get together

### **05.10.2021**

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- Presentation Block B
- Keynote Speaker
  - Prof. Dr. Martina Flörke, RU Bochum
  - Prof. Dr. Markus Disse, TU München
- Breakout groups
- Excursion – Water features Bergpark Wilhelmshöhe
- Dinner and get together

### **06.10.2021**

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- Short course: Water quality modelling with Zin-AgriTra

