

## RBF CONFERENCE

Dresden, Germany

16 to 18 October 2023

### Organizers

The conference is organized by the Division of Water Sciences of the University of Applied Sciences Dresden. It is co-funded by the Federal Ministry of Education and Research of Germany as an activity of the project [CCRBF-Expansion of the Indo-German Competence Centre fo Riverbank Filtration in the CONNECT program](#) (BMBF grant no. 01DU20003).



# CONNECT

Education Research Innovation



Hochschule für Technik und  
Wirtschaft Dresden  
University of Applied Sciences

# HTW<sub>D</sub>

## INTERNATIONAL RIVERBANK FILTRATION CONFERENCE DRESDEN, GERMANY

16 to 18 October 2023

at

MARITIM HOTEL DRESDEN -  
INTERNATIONAL CONGRESS CENTER

### Venue

Maritim Hotel Dresden - International Congress Center  
Devrientstraße 10 - 12/Ostra-Ufer  
01067 Dresden  
<https://www.maritim.com>

### Contact

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<http://www.htw-dresden.de>



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## Riverbank filtration

Bank filtration/riverbank filtration (BF/RBF) is an element of managed aquifer recharge and has been used by riverside communities for many decades as a natural water treatment process. RBF forms part of a multi-barrier approach to drinking water supply at numerous sites. With a growing and conscious use worldwide, RBF will become more important to safeguard future water supplies for drinking, irrigation and industries. The conference marks the return of a platform after two decades to showcase worldwide operational experience and research and to increase the level of awareness on RBF.

## Agenda

- » **16 to 17 October** - oral and poster presentations
- » **18 October** - technical excursion to RBF schemes

## Reasons to attend

- » Showcase your experience and research on RBF
- » Inform yourself about ongoing RBF projects, research, networks and innovative solutions
- » Expand your process understanding and knowledge of technical solutions for RBF systems
- » Hear about experiences from operators and managers of RBF schemes
- » Exchange ideas about RBF research approaches and needs
- » Avail the opportunity to publish your conference contribution in a topical collection of the journal "Sustainable Water Resources Management"

## Abstract submissions

You are encouraged to submit an abstract for oral and poster presentations on:

- » country-specific overviews on the use of RBF and recent developments
- » clogging, hydraulic and design aspects of RBF schemes
- » innovative site-investigation techniques for RBF
- » operation and management of RBF schemes
- » water quality aspects of RBF; post-treatment
- » environmental, social, economic and policy aspects and awareness-creation

The best poster presentations will be awarded.

Oral presentation slots are limited as there will be no parallel sessions

## Abstract submissions deadline

Abstracts (free format) for oral/poster presentations can be sent before **31/08/2023** to:

[rbfconf@htw-dresden.de](mailto:rbfconf@htw-dresden.de)

## Publication

The selected oral and poster presentations will carry equal weightage and will qualify for submission as an article or a short case-study to a topical collection of the **Springer journal "Sustainable Water Resources Management"**.

## Registration

### Are you interested in RBF?

We are inviting you, beginners or experienced engineers, students, researchers, scientists, project managers, decision makers, to be part of our RBF community.

Please fill in the online registration here:

<http://www.rbfconf/registration>

## Registration fee

### Before 31/08/2023

- » 320 Euro
- » 160 Euro for students or doctoral researchers

### From 01/09/2023

- » 360 Euro
- » 200 Euro for students or doctoral researchers

## Travelling to Dresden

Dresden can be reached by train, long-distance bus, or plane. Please note that you may need a visa to enter Germany. For more information, visit our website:

<http://www.htw-dresden.de/rbfconf>

Contributing to  
safe drinking water supply  
by riverbank filtration