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Environmental Analytics and Pollutants

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Expert Committee “Pathogens and Antibiotic Resistances”

Gabriel Sigmund

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Expert Committee „Persistent Mobile and Toxic Compounds”

Sabrina Schiwy

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Expert Committee “(Eco)Toxicological Methods”

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Contact address

Water Chemistry Society

Division of the GDCh e.V.

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Venue and Sponsors



Zweckverband Landeswasserversorgung

Am Spitzigen Berg 1

89129 Langenau, Germany

Bus transfer from train station Langenau to the water works will be provided

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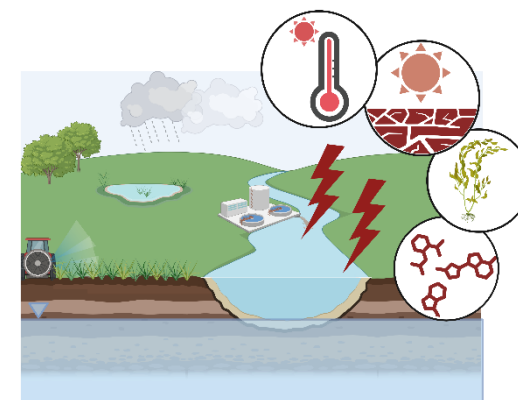
GDCh



9th Late Summer Workshop

"Water resources under stress of climate change"

September 21th – 24th, 2025



Keynote Speakers

Invited Speakers & Talks

The 9th Late Summer Workshop will discuss the current state of research and knowledge on **Water resources under stress of climate change**. It will feature invited lectures of outstanding scientists in this field. Find below the confirmed speakers and their presentation titles:

Heinz Singer

Eawag, Switzerland

Decoding water pollution dynamics in climate-impacted systems using the transportable high-resolution mass spectrometry platform 'MS2field'

Andreas Farnleitner

KL Krems and TU Wien, ICC Water & Health, Austria

Microbial pollution diagnostics and monitoring for fecal hazard- and risk assessment of water resources

Bryan Brooks

Baylor University, USA

Environment, pollution, and one health

Stuart Khan

The University of Sydney, Australia

Environmentally resilient drinking water supply systems: Lessons from an Australian "Black Summer"

Eberhard Morgenroth

Eawag, Switzerland

Integrated urban water management: Benefits of non-potable water reuse

Thomas Ternes

Federal Institute of Hydrology (BfG), Germany

Effect of climate change on micropollutant emissions

Sabrina Schiwy

Goethe University Frankfurt, Germany

Extreme weather affecting surface waters - an ecotoxicological view

Invitation

Concept

The 9th Late Summer Workshop is organized by the *Water Chemistry Society* and its expert committees Non-Target-Analysis, Oxidative Processes, Climate Change & Water 4.0, Persistent Mobile and Toxic Compounds, (Eco)toxicological Methods and *Pathogens and Antibiotic Resistances*. We provide a forum for early career researchers focused on the impacts of global change on water quality. In an interdisciplinary exchange, we aim to enhance our knowledge of all aspects of water chemistry, ecotoxicology and water quality.

The workshop will take place in the waterworks of Langenau – a beautiful landscape in southern Germany near the historic city of Ulm.

Accommodation and travel expenses are to be paid by the participants.

Conference Character

The format of the Late Summer Workshops is similar to the Gordon Research Conferences, with a strong emphasis on discussion and active participation. We look forward to inspiring presentations and a creative exchange of ideas and experiences.

The workshop is targeted to PhD students and postdocs at their early career stage. The *Water Chemistry Society* is committed to developing the next generation of scientists and engineers involved in the research of water quality. We encourage individuals to pursue a career in research and actively participate in the scientific development of our field. The number of participants is limited to 55 persons.

Renowned scientists will address the above-topics in invited lectures, followed by oral presentations of selected participants. There will be plenty of time for fruitful casual discussions and spontaneous exchange of ideas. Joined activities will include a visit of the city of Ulm and spending time for outdoor activities.

Registration

Abstract Submission and Participation

We welcome contributions from PhD students and other early career researchers focused on the topics of the workshop. Contributions are foreseen as oral presentations (20 minutes) or posters.

The scientific committee will design the program based on the submitted abstracts. Decision criteria are scientific innovation, quality and relevance to the conference theme. For abstract submission, please use the link below and submit the completed form and an abstract of 300 words online until 30 June 2025:

<https://forms.gle/3J6iELDro6uD9XSe8>

Please note: Due to the limited number of participants, admission to the workshop will be confirmed by the organizers. The selected participants will be notified via email by July 18, 2025. All selected participants must register until September 8 (information will be provided in the acceptance email).

Participation Fee € 350,00

Accommodation

Contingents for hotels are available until August 20th:
Keyword: Landeswasserversorgung,

Hotel zum Bad in Langenau

Phone: +49 7345 96000

Email: info@gasthof-zum-bad.de

Ibis Hotel in Ulm

Phone: +49 731 96470

Email: H0800@accor.com

Note that the contingents are not sufficient for all participants. You will find further hotels in Langenau (e.g. Hotel-Gasthof zur Linde) and Ulm close to main train station (e.g. Ibis Budget). We recommend to book rooms as soon as possible.