

Webinar series
"Don't be afraid of bioassays: Effect-based methods in water quality assessment"

*by the (Eco)toxicological Effects Section of the Main Research Committee
of the Water Chemistry Society
Host organization: Oekotoxzentrum*

Webinar: Quality monitoring in surface waters – possibilities and limitations of effect-based methods

Date: 26.02.2026, from 3:00 p.m. to 4:30 p.m. CET

Link: <https://zoom.us/j/98403389103?pwd=V1PboCbckk3TONpZWTHORQV8cufyf1.1>

Passcode:672241

Water resources are under pressure – something that is becoming increasingly apparent to everyone involved with each passing year. As challenges in the water sector continue unabated, new regulations are introduced, and new testing methods are developed and implemented across the board, the (Eco)toxicological Effects Section of the Main Research Committee of the Water Chemistry Society invites **all practitioners, authorities, researchers, and municipalities** involved in water and water quality to this webinar.

Program:

3:00 p.m.	Welcome and introduction	Dr. Sabrina Schiwy (Goethe University Frankfurt)
3:10 p.m.	Possibilities and limitations of monitoring under the Water Framework Directive (WFD): experiences from Baden-Württemberg	Dr. Verena Huber (Regional Council Tübingen, Department 52 / Water and Soil)
3:25 p.m.	Biotoxins for estrogenic effects to assess water quality in the context of the WFD revision	Dr. Etienne Vermeirissen (Oekotoxzentrum, Dübendorf, Switzerland)
3:40 p.m.	Application of a bioassay battery for the ecotoxicological assessment of water quality in 15 Swiss watercourses	Dr. Cornelia Kienle (Oekotoxzentrum)
3:55 p.m.	From the flume to the field: Ecosystem-based methods for advanced water quality assessment	Prof. Dr. Bernd Sures (University of Duisburg Essen)
4:10 p.m.	Closing discussion and farewell	Dr. Sabrina Schiwy (Goethe University Frankfurt)

The free webinar is open to anyone interested in learning about developments in the water sector (wastewater, surface water, and drinking water) and effect-based methods. In addition to experiences, opportunities and limitations will also be discussed. We hope to attract broad interest from authorities, district offices, and municipalities, and would be delighted if you could pass on the announcement to user groups.