

## Eawag Seminar Invitation

# Who uses drinking water quality data? Integrating water quality monitoring in service delivery models to achieve universal water safety

**Speakers** Prof Dr Katrina Charles, Associate Professor, School of Geography and the Environment, University of Oxford, UK

**When** October 14, 16:00 – 17:00, CEST

**Where** Online via Zoom, contact [seminars@eawag.ch](mailto:seminars@eawag.ch) for access details.

**Abstract**

Two billion people lack access to safely managed drinking water, with progress well off track to reach the Sustainable Development Goal target of access for all by 2030. Significant progress has been made with infrastructure to ensure access to improved water sources, but water quality, and particularly faecal contamination, remains the primary barrier to achieving safely managed drinking water. Improving drinking water safety will require increases in monitoring and treatment, but they alone will not be enough; effective monitoring and treatment requires changes to institutional structures that embed accountability for drinking water safety across water services actors. In this seminar, Dr Charles will draw from her work across Sub-Saharan Africa and South Asia to explore where and how drinking water quality data is generated, by whom, and who is using that data, offering opportunities to rethink water service delivery models to deliver safer water for all.