

## **Prof. Dr. Janet Hering**

Prof. Dr. Janet Hering is the Director of the Swiss Federal Institute of Aquatic Science & Technology (Eawag), Professor of Environmental Biogeochemistry at the Swiss Federal Institute of Technology, Zürich (ETHZ) and Professor of Environmental Chemistry at the Swiss Federal Institute of Technology, Lausanne (EPFL). As Director of Eawag, she oversees a staff of over 450, including approximately 175 researchers and 84 technical staff members. Research at Eawag focuses broadly on water and the water environment, encompassing the continuum from relatively unperturbed aquatic ecosystems to fully engineered water and wastewater management systems. In addition to its research activities, Eawag's mandate encompasses both education and expert consulting. Eawag contributes to tertiary education in cooperation with degree-granting institutions, particularly its partner institutions within the Domain of the Swiss Federal Institute of Technology, and hosts about 150 Ph.D. students engaged in their thesis research.

Prof. Dr. Hering's own research interests include the biogeochemical cycling of trace elements in natural waters, water treatment technologies for the removal of inorganic contaminants from drinking water, and knowledge exchange at the interface of science with policy and practice. Her research includes both laboratory and field experimental studies. She has been a member of the faculty of the California Institute of Technology and of the University of California, Los Angeles. She is a past recipient of the U.S. National Science Foundation's Young Investigator Award and Presidential Faculty Fellows Award. She has served as an Associate Editor for the journal *Environmental Science & Technology* and is currently a member of the Board of Reviewing Editors for *Science*. Prof. Dr. Hering was elected as a member of the U.S. National Academy of Engineering in 2015 and as a foreign member of the Russian Academy of Natural Sciences in 2017. In October 2018, she received the 25<sup>th</sup> anniversary Clarke Prize, which recognizes outstanding contributions to research in water science, technology and policy.