



Jörg E. Drewes is Chair Professor of Urban Water Systems Engineering at the Technical University of Munich (TUM), Germany, where he also serves as Academic Director of the Environmental Engineering Program. Before joining TUM in 2013, he served as Full Professor of Civil and Environmental Engineering at the Colorado School of Mines (CSM), USA (2001-2013). Professor Drewes' research and scholarly activities are closely related to the common theme of energy efficient advanced water treatment systems and water recycling. In particular,

he is interested in novel design approaches for natural and engineered treatment systems; distributed non-potable water reuse; potable water reuse; monitoring strategies and treatment performance assessments; state-of-the-art analysis of emerging trace organic chemicals (pharmaceutical residues, household chemicals, PFAS) and pathogens (including viruses and antibiotic resistance) in natural and engineered systems. Dr. Drewes has published more than 300 peer-reviewed journal papers and book contributions (h-index 59, Scopus).

Professor Drewes is a member of the Advisory Council on Global Change directly advising the German Government (WBGU). He was awarded Fellow of the International Water Association (IWA) and is a member of the Strategic Council of IWA. He also served as the Chair of IWA's Water Reuse Specialist Group (2013-2019). He is also a member of the Drinking Water Commission, German Federal Ministry of Health and serves as the Associate Editor of *ACS Environmental Science & Technology*.