



Environmental Toxicology Webinar Description

Emerging contaminants are the next big frontier of treatment. From pharmaceuticals to personal care products, our water carries it all, but current treatment fails to get it all out. Our current situation does not preordain our future. However, failure to act makes our future uncertain.

Our water tells a story. It is a story of industrial chemicals, medicinal compounds, pesticides, steroidal compounds, microplastics, and excess waste. We will look at the environmental effects and what the future holds. From heavy metals to exotic organic contaminants, it is our responsibility to undo the damage that progress has wreaked on our water. We will explore the importance of testing, toxicological impact on the environment & human health, and the necessary treatment improvements. The law has put the focus on these issues, but the law cannot fix them. Only us, the operators can do that.