

### **Dr. Zhen (Jason) He**

He is a Professor in the Department of Energy, Environmental and Chemical Engineering at Washington University in St. Louis. Prior to that, he was a Professor/Associate Professor at Virginia Tech and an Assistant Professor at University of Wisconsin – Milwaukee. He received a BS from Tongji University, a MS from Technical University of Denmark, and a PhD from Washington University in St. Louis, all in Environmental Engineering. He is directing the Environmental Biotechnology & Bioenergy Laboratory with a focus on resource recovery from wastes/wastewater and innovative technologies for waste treatment. Dr. He is the Director of Center for Water Innovation at WashU. He has published over 200 journal papers and received 3 granted US patents. He was recognized by a Walter L. Huber Civil Engineering Research Prize (ASCE), Green Talent (BMBF, Germany), a 2018 Highly Cited Researcher (Clarivate Analytics), and Dean's Award for Research Excellence at Virginia Tech. He is the Editor in Chief for both Journal of Hazardous Materials and Water Environment Research. In 2020, he was named a Fellow of International Water Association.

