

Antibiotic Resistance in Wastewater Systems

ABOUT THIS TRAINING WORKSHOP

This seminar provides a focused overview of the origins, spread, and impacts of antibiotic resistance (AR) in wastewater systems. It highlights key practices for monitoring, controlling, and mitigating AR to protect public health and the environment.

REGISTRATION & EVENT DETAILS

Event Dates: July 24th, 2025

Event Time: 1:00PM-2:00PM (ET)

Event Cost: FREE

To Register: [click here](#)

Registration Deadline : July 23rd, 2025

Please note this event is virtual only

WHO SHOULD ATTEND?

- Wastewater Operators
- Managers
- Consultants
- Anyone preparing for a wastewater operator certification exam



OUR INSTRUCTOR



Ishi Keenum

Assistant Professor
Michigan Technological University

Dr. Keenum's research interests include developing and manipulating the microbiology of wastewater, water reuse, agricultural systems, developing comparable metagenomic measurements, and developing bioinformatic methods and analysis tools for environmental systems. Dr. Keenum previously worked at the National Institute of Standards and Technology. She joined the faculty of Michigan Tech in the Fall of 2023. She has published in journals including Environmental Science and Technology, Microbiome, Critical Reviews in Environmental Science and Technology (CREST), and others.



QUESTIONS?

Email ctt@mtu.edu for more information!

Visit gleic.org to learn more about GLEIC

Registration is required for fulfillment of continuing education. Read the Center for Technology & Training policy [here](#).

No-shows/cancellations within three business days of the event are charged the full registration fee; substitutions accepted.

Michigan Technological University is an Equal Opportunity Educational Institution/Equal Opportunity Employer that provides equal opportunity for all, including protected veterans and individuals with disabilities.

Accommodation requests related to a disability should be made at least ten business days prior to the event by emailing ctt@mtu.edu.