

INTERNATIONAL SYMPOSIUM ON WATERBORNE PATHOGENS

April 29–30, 2019 | Tampa, Florida | awwa.org/waterborne

The 2019 International Symposium on Waterborne Pathogens provides a comprehensive forum to exchange the latest information and cutting-edge ideas related to the critical public health issue of waterborne pathogens. The Symposium explores a holistic approach for addressing the challenges associated with pathogens in drinking water, wastewater, stormwater, reuse and premise plumbing systems. Join the discussion in Tampa to help contribute to better practices for controlling waterborne pathogens and protecting public health.

For more information about submitting an abstract, visit awwa.org/cfp.

RELEVANT ABSTRACT TOPICS INCLUDE, BUT ARE NOT LIMITED TO:

Sources & Reservoirs

- ◆ Point & non-point sources
- ◆ Drinking, reclaimed, recreational, rural water supply & irrigation waters
- ◆ Distribution/Premise Plumbing/Pipes
- ◆ Disasters & extreme events
- ◆ Bio-contaminated water (e.g., Anthrax)

Exposure

- ◆ Persistence, transport & fate
- ◆ Outbreaks/Epidemiology
- ◆ Opportunistic pathogens (e.g., *Legionella*) & high consequence pathogens (e.g., Ebola)

Methods

- ◆ Rapid molecular methods
- ◆ Metagenome, resistome & community analysis
- ◆ Method comparison, validation & performance
- ◆ Microbial source tracking

Management & Treatment

- ◆ Communication/Risk communication
- ◆ Water/Wastewater treatment, disinfection & hygiene
- ◆ BMPs, case studies, water safety & utility response plans
- ◆ QMRA, decision analysis & surveillance

Submit your abstract by July 19, 2018.



American Water Works
Association

