



Tools for Wastewater Surveillance of Infectious Disease
Wednesday, April 13, 2022
11:00 a.m. – 2:00 p.m. Eastern

- 11:00 a.m. Welcome**
Tara Jones-Roe, Ceres Nanosciences
- 11:05 a.m. Overview of Nanotrap® Concentration Technology**
Patrick Andersen , Ceres Nanosciences
- 11:15 a.m. Wastewater Surveillance to Support Public Health Response in Vulnerable Populations**
Marlene Wolfe, Emory University
- 11:55 a.m. Evaluation of Methods for Concentrating and Quantifying SARS-CoV-2 from Wastewater**
Kayley Janssen, Wisconsin State Laboratory of Hygiene
- 12:35 p.m. Break**
- 12:45 p.m. Detection and Variability of SARS-CoV-2 in Wastewater**
Rachel Poretsky, University of Illinois at Chicago
- 1:10 p.m. Toward Rapid and Accurate SARS-CoV-2 Variant Identification**
Frederik Schulz, DOE Joint Genome Institute
- 1:35 p.m. Comparison of Bag-Mediated Filtering System and Ceres Nanotrap® Technology for Wastewater Surveillance in Bangladesh**
Suporn Pholwat, University of Virginia
- 2:00 p.m. Workshop Adjourns**