2024 Poster Session Presentations

Anaerobic Digestion of Food Waste Components: Modeling Biogas Production
Opeyemi Adelegan, University of Texas Arlington

Termite Hindgut Bacteria TAV5: Key to Lignocellulose Waste Decomposition
Hussain Ali, University of Texas at Arlington

Using Data and Mapping to Capture Attention and Tell Your Story
Cecile Carson, Keep California Beautiful/Carson Consulting

Ionic Gasification: Biosolids Management & PFAS Destruction
Mike Ditton, Heartland Water Technology

Life Cycle Assessments of Residential Curbside Waste Collection Programs
Mert Gokgoz, University of Central Florida

Remediation of Contaminated Dumpsite Soil: An Evaluation of Soil Amendments in Combination with Phytoremediation
Sasha Jones, University of Texas at Arlington

Waste Composition in New York State: 2022 Sampling Results
Sameena Manzur, Stony Brook University

Characterization of Particulate-Bound Per-and Polyfluoroalkyl Substances (PFAS) in Landfill Gas
Happiness Mbando, University of North Florida

Textile Solid Waste Recycling: A Circular Economy Approach
Maeen Md Khairul Akter, Stony Brook University

PFAS Management Practices in an Evolving Regulatory Landscape
Travis Evans and Garry Risse, Trihydro

Trends in Surface Emissions Monitoring
Keshav Parikh, Civil & Environmental Consultants, Inc.

Ovivo's Integrated Solution for Onsite PFAS Destruction - A Case Study Utilizing E2Metrix ECOTHOR®-EOx Technology
Tom Whitton, E2metrix Inc.