



MUNICIPAL RESOURCE RECOVERY

NEW RESEARCH IN MRR

LECTURE SERIES

Thursday, July 26th, 2018 - 8:00 A.M. – 2:00 P.M.

Classroom and Business Building (CBB) Room 104, University of Houston



THE 8TH ANNUAL W. WESLEY ECKENFELDER LECTURE

The Eckenfelder Lecture Series was developed to honor Dr. W. Wesley Eckenfelder's distinguished career as an environmental trailblazer spanning more than 60 years, during which time he taught and trained thousands of graduate and undergraduate students and professionals in the art and science of wastewater treatment.

EVENT SCHEDULE

- 8:00 am Registration, Continental Breakfast, Coffee
- 8:25 am Welcome by WEAT President Lance Klement
- 8:30 am Membrane Energy Optimization - Dr. Devin Shaffer, University of Houston
- 9:15 am Applied Applications Opportunities and the Houston Water Innovation Hub - Richard Seline, Houston Water Demonstration Hub
- 10:00 am Break
- 10:15 am Anaerobic MBR for Water and Energy Recovery - Dr. Lauren Stadler, Rice University
- 11:00 am Evaluating the Potential Benefits of Phosphorous Recovery from WRRFs - Dr. Lynn Katz, University of Texas
- 11:45 am Lunch
- 12:30 pm A Systems Approach to Electrochemical Nutrient Recovery - Dr. Lauren Greenlee, University of Arkansas
- 1:15 pm Texas Biosolids Management Related to Value Added Products from High and Low Approaches - Dr. Robert Reimers, Tulane University/ Texas A&M
- 2:00 pm Adjourn

4.5 hours of Wastewater CEUs have been approved through TCEQ.