

## WORKSHOP B

### Workshop B: Advancing Energy Recovery through WERF Research

Sunday, May 18, 2014

1:30 PM - 5:00 PM

- 1:30 PM**      **Welcome and Overview of WERF Energy Research Program**  
Lauren Fillmore, WERF
- 1:40 PM**      **WERF Research helps define the Technical Roadmap to Net-Zero**  
Steve Tarallo, Black & Veatch
- 2:00 PM**      **Developing Typical and Best Practice Energy Balances for Facilities Using Real World Data – Can Net Zero Be Reached?**  
Ralph Eschborn, AECOM
- 2:20 PM**      **COD and Energy Balancing**  
Ralph Eschborn, AECOM
- 2:40 PM**      **Co-Digestion of Organic Waste with Biosolids – Summary Of WERF Research Advancing Co-Digestion**  
David Parry, CDM Smith
- 3:00 PM**      **Networking Break**
- 3:30 PM**      **Comparison of Biosolids Management Options on The Energy Roadmap – Using A Triple Bottom Line Approach**  
Andrew Carpenter, Northern Tilth
- 3:50 PM**      **Speakers Will Discuss How Far We Have Come and Where We Have Yet To Go On The Road To Fully Recovering Energy in The Utility of The Future**  
Moderator: Lauren Fillmore, WERF
- 4:20 PM**      **Thousand Oaks, CA - A Small Community's Experience with Energy Recovery on The Road to Net Zero**  
Chuck Rogers, City of Thousand Oaks
- 4:40 PM**      **Austin, Texas' Experience with Energy Recovery on the Road to Net Zero**  
Jody Slagle, David Greene, City of Austin