Engaging Students & Cultivating Institutional Support for Zero Waste

Jennifer Hobson
Zero Waste Senior Program Coordinator,
Resource Recovery, University of Texas at Austin
Resource Recovery & Zero Waste at UT Austin

- Branch of Facilities Services
- Responsible for the efficient reuse and redistribution of campus resources and supporting campus in the implementation of programs to achieve UT Austin’s Zero Waste Goal.
- Comprised of the Zero Waste program & Surplus Properties
- No direct control of any waste generated on campus other than what is sent to Surplus
UT Austin Stats

- 51,000 students
- 14,000 staff
- 430 acre Main Campus and 475 acre J.J. Pickle Research Campus both located in Austin
- Football stadium seats 100,000
Which level of support has been most influential: top-down or bottom-up?
Top-Down Support

- Institutional Zero Waste goal outlined in Natural Resources Conservation Plan and reaffirmed in Sustainability Master Plan
- Institutional commitment to LEED certification for new buildings
- Support for sustainability from leadership
- General support for best use of state/university resources
Bottom-Up Support

• Students started campus recycling program
• Students don’t see recycling as optional
• They are paying attention to things around campus—whether they tell you or not
• UT Austin’s Green Fee allows students, staff, and faculty apply for funds to implement sustainability initiatives on campus
How to capitalize on this support

• Identify people essential to program success
• Identify campus sustainability champions
• Identify what motivates people that are resistant and/or hesitant but are essential to program success including fiscal responsibility, hierarchy, students, competition etc.
• Work with and support internal stakeholders rather than implementing programs from the outside
• Learn and communicate using departmental language and motivators
• Be committed to the goal not the process
• Identify ways to maximize resources and be cost effective
Narrowing the gap between top down and bottom up: incorporating students within operations

- Listed departmental needs and gaps
- Identified existing campus internship and student engagement programs
- Designed internship program to intersect the needs of student engagement programs and Resource Recovery
- 2016-2017: 26 students working on 9 projects including: waste audits, outreach, compostable food service packaging, Surplus store, E-Waste, and Lab Equipment.
THANKS!
Any questions?

Facebook:
facebook.com/UTResourceRecovery

Jennifer Hobson: Jennifer.Hobson@Austin.utexas.edu