

Optimizing Recycling and Waste Bin Infrastructure

CURC Webinar 2018 Series



A Little Bit About Me

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Let Knowledge Serve the City

- Established in 1946
- Public Research University
- Serves 27,000+ Students
 - Undergrads – 21,848
 - Grads – 5,822
- Sustainability, Innovation, Collaboration, & Community Engagement



In the Heart of Portland

- 50 Acre Campus in the University District of Portland's Central City
- 52 Owned and Occupied Buildings
 - 5 Million+ Square Feet
 - 195 Classrooms
 - 491 Labs



Interior Recycling Infrastructure

- Lean Methodology for Resource Conservation
- Supports Accountability of One's Own Waste Stream
- Centralized for Ease of Use
- Consistency of Signage/Messaging to Users



Strategies for Success

- Communication to Students/Staff
- Engage User Groups for Input and Suggestions
- Annual Audit to Identify Trends
- Education, Outreach, and Engagement!



Exterior Recycling Infrastructure

- Identify High Foot-Traffic Locations
 - Congregation Points
 - Building Entry/Exit Points
 - Outdoor Seating Areas
 - Retail Locations
 - Mass-transit Stops



Strategies for Success

- Take in to Account Community Members from Outside of the Institution
- Be Flexible in Your Approach and Placement
- Make Changes as Needed
- Education, Outreach, and Engagement!



Moving Forward



- Review Container Placement on an Annual Basis
- Identify +/- of Locations
- Seek Stakeholder Input
- Share Cost-Savings Data



Thank You for Your Time

Talk about your plenty
talk about your ills

One man gathers
what another man spills

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