

Laboratory Recycling & Composting

Rollins School of Public Health
Training for BRS
Spring, 2019



EMORY
UNIVERSITY

95%

Emory University's goal is to divert 95% of waste from landfills by 2025.

Landfills have negative social, economic, and environmental impacts on the communities around them.

Rollins Labs have the **first** opportunity to recycle and compost waste in the lab.

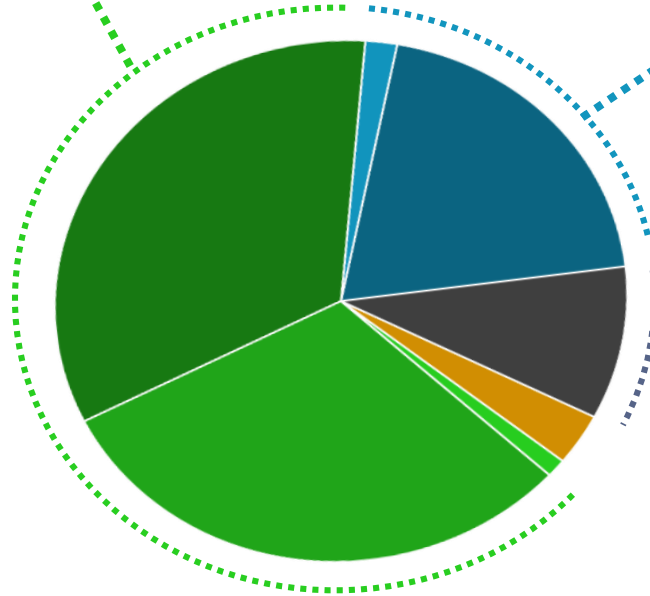
In 2017, expert consultants studied our landfill trash waste and found:



>67% compostable



>20% recyclable



<10% belongs

2018 Waste Policy: Goodbye old system!



2018 Waste Policy: Hello, new system!



LANDFILL

NOTHING goes here except food-grade Styrofoam.

Please Recycle.

COMPOST

All food, food-soiled paper, napkins, paper food or beverage containers, biodegradable serveware

PLASTICS & METALS

Metal cans, foil, plastic bottles, snack wrappers, plastic bags & wrap, most office supplies

MIXED PAPER

Newspapers, magazines, folders, colored paper, small cardboard, paperboard materials

WHITE PAPER

Copy and printer paper ONLY

Signs, labels, and bags aligned by color



Clear bags for landfill

Green bags for compost

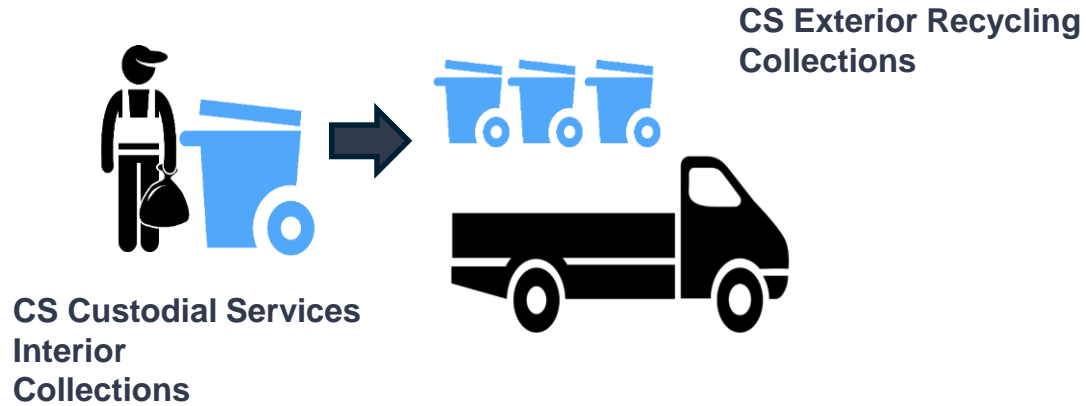
Blue bags for Recycling



Green bags for compost

Blue bags for Recycling

Servicing model



2018 Waste Policy in Labs

- Implementation begins in RSPH
- Lab members sort waste into new waste stations inside labs
- BRS services new waste stations



All other landfill bins around labs must go away and should not be serviced. This is just like the new policy in offices.

Plastics and Metals Stream



1. Retrieve **blue bag** from the **blue Plastics and Metals bin**
2. Place a **blue recycling bag** into the **blue Plastics and Metals bin**
3. Place full bag in matching bin on loading dock



White and Mixed Paper Streams



1. Retrieve the **blue bags** from the **White Paper** and the **Mixed Paper** blue bins
2. Place **blue recycling bags** into the **blue White Paper bin** and the **blue Mixed Paper bin**
3. Place full bag in matching bins on loading dock



Glass Stream

*Available only upon
a lab's request,
so this bin won't be in all labs.*



1. Retrieve **blue bag** from the **blue Glass bin**
2. Place a **blue recycling bag** into the **blue Glass bin**
3. Place full bag into Glass bin on loading dock



Compost Stream

*Organic materials used
to create soil.*



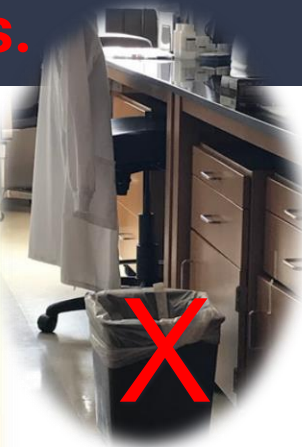
1. Retrieve the **green bag** from **green Compost bins**
2. Place a **green recycling bag** into the **green Compost bins**
3. Place full bag in matching bin on loading dock



Landfill Stream

Only service landfill bins in the standard waste station. Do not service extra bins.

1. Retrieve clear bag from the black Landfill bin
2. Place a clear landfill bag into the black Landfill bin
3. Place full bag in matching bin on loading dock



Broken Glass Box

Broken Glass Box with clean,
broken glassware

1. Retrieve Broken Glass Box **only** when a lab places it out in the hallway.
2. Place full box into Landfill bin on loading dock



Styrofoam Coolers

Lab members should bring these to Hard-to-Recycle stations in basement near loading docks.

Please bag these and place them on the dock.

Do not place in landfill trash container.



Thank you for helping Emory reach our goals!

Questions?

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