# School of Arts & Sciences Sustainability Report

# FY 17

# Waste Minimization and Recycling

Goal: Minimize waste and increase recycling and composting as much as possible across the college

Big Green Box Battery Recycling Boxes are replaced when full. A total of 0.128 tons of batteries and E-waste have been recycled this fiscal year using the Big Green Boxes

Williams/Cohen Hall and Lynch paper towel compost pilot is ongoing. 12.81 tons have been composted at these locations during this fiscal year

The DRL recycling compactor has compacted 27.23 tons this fiscal year

The Lynch dual compactor has compacted 13.44 tons of recycling and 45.33 tons of MSW this fiscal year

Deskside recycling has been completed in the Fisher-Bennett Hall Business Office, Goddard Laboratories Floor 2 and 3401 Walnut Street Floor C-Wing Floor 3

SAS has been working to update the recycling and landfill signage across all 38 buildings. This process began as part of ReThink Your Footprint in November 2016

An SAS Carbon Inventory was initiated to assess the School's environmental impact and identify areas with the greatest potential for improvement

# Physical Environment

**Goal:** Create and maintain a sustainable built environment on campus

SAS has an ongoing furniture recycling program. 4.87 tons were reused through SAS and nonprofits. 24.74 tons were recycled and the recycling diversion rate for this fiscal year was 83.06%

3 Green Guidelines projects were completed at SAS this fiscal year

#### **Communications**

**Goal:** Communicate with the Penn community to keep them informed of Sustainability goals and progress

#### **Facebook**

176 people like the SAS Sustainability Page

#### **Sustainability Website**

SAS Sustainability website is updated every month with event news and resources.

A timeline of sustainability at Penn was aded to the SAS Sustainability website

# Academics

Goal: Engage and educate students in sustainability

Student workers from the Williams Cafe at the Silfen Study Center began collecting coffee grounds for compost

Student LEED tours given of the Stephen A. Levin Building

SAS leaders advised on MES student capstone project

# **Outreach and Engagement**

**Goal:** Engage the Penn community in Sustainability initiatives

The SAS Green Team gained 21 new members this fiscal year

For 2017 Earth Day and National Volunteer Week faculty and staff participated in a clean-up of Clark Park in conjunction with University City District and Friends of Clark Park. 14 bags of trash and debris was collected

Working with SAS Computing to conduct a pilot with faculty and staff volunteers to reduce the energy consumption of desktop computers