

# The UMB Office of Sustainability



OFFICE OF SUSTAINABILITY

[umaryland.edu/sustainability](http://umaryland.edu/sustainability)

# Outline

- Meet Our Team!
- What We Do
- How It Relates To You
- How You Can Get Involved



# Meet Our Team!



**Anna Borgerding, Director,  
Operational Excellence &  
Sustainability**



**Angela Ober, Sr. Sustainability  
Specialist**



**Elizabeth Main, Associate  
Director, Sustainability**



**Kimia Abtahi, School of Medicine  
Student, Sustainability Fellow**

# What We Do

Created in Summer '21

**Goal: To create a more sustainable and resilient campus and community**

**How?**

- Reducing energy usage 
- Reducing waste and increasing green purchasing 
- Sustainable and climate-resilient campus planning & design 
- Work with students, staff, and faculty to increase awareness and action 

# Current Projects

- LED lighting upgrades
- Improved waste bins and signs to increase recycling
- Adjusting building systems settings to increase energy efficiency
- Green Labs initiative



# Our Impact

↕ <b>Building</b>	▲ <b>Status</b>	↕ <b>Kilowatt-Hours (kWh) Saved</b>	↕ <b>Equivalent Greenhouse Gas Emissions Saved</b>
Pharmacy Learning Hall	Complete	26,923	3.7 homes' electricity use for one year
Saratoga	Complete	206,851	28.5 homes' electricity use for one year
Allied Health	Complete	122,155	16.8 homes' electricity use for one year
Maryland Bar Center	Complete	45,212	6.2 homes' electricity use for one year
Environmental Health Building	Complete	22,248	3.1 homes' electricity use for one year
School of Law/Social Work	Complete	361,332	49.8 homes' electricity use for one year

# How This Relates To You

- Climate change affects your world
- State of Maryland and UMB are making changes
  - MD - Climate Solutions Now Act
  - UMB - Sustainability Strategic Plan
- Our projects affect your campus
- Sustainability resources and opportunities available to you



Wildfire near Athens, Greece on 7/20/22

AP News

# How You Can Get Involved – On Campus

## Monthly Green Tip

Looking for a fresh start? Many individuals set resolutions in August to establish a new and improved routine after the summer months.

Check out our August Green Tip about making one (or more!) new school year's sustainability resolution(s). Download the graphic by [visiting our website](#).

### New *SCHOOL* Year's Sustainability Resolutions

#### A FEW IDEAS

- ◆ BYO reusable water bottle and utensils for lunch
- ◆ Meal plan/prep for the week to save money and reduce waste
- ◆ Reduce your meat consumption (start with Meatless Mondays)
- ◆ Unplug non-essential appliances before you head out each day



UNIVERSITY of MARYLAND  
BALTIMORE  
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## Plastic Free July



Last month, we asked you to partake in [#PlasticFreeJuly](#) by pledging to reduce using single-use plastics. Our office shared some of our favorite products and tips to stay plastic-free. [Take a look at the recap in the Elm!](#)

Even though July is over, we encourage you to continue finding ways to reduce waste by saying no to single-use

- Join a sustainability working group
- Join a student sustainability organization (or start one)
- Take sustainability courses (or ask for them)
- Don't be a stranger- Join our newsletter, follow us on social media, and reach out

# How You Can Get Involved – Beyond Campus

- Volunteer with a local environmental community organization
- Incorporate green actions into your everyday
- Use your voice, as a friend, consumer, and constituent



SOM students volunteer with Blue Water Baltimore

# Green Tips



- Bring a reusable water bottle or coffee tumbler to class
- Have bamboo/metal utensils handy
- Take reusable tote bags to the grocery store
- Prioritize locally grown, in-season foods
- Reduce meat consumption
- Buy used before buying new
- When buying new, buy durable with minimal packaging
- Walk, bike, carpool, or use the city bus/UMB shuttle
- Turn off devices when done and flip lights off when leaving the room
- Try your hand at composting



# Questions?



# Thoughts?



# Ideas?

## Stay Connected!



Instagram: [@sustainableumb](#)



Facebook: [@sustainableumb](#)



Twitter: [@sustainableumb](#)



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