

Climate Science and Communication

Melanie Golden '25

Field Site: The Discovery Center & Audubon Mid-Atlantic

Field Supervisor: Bria Wimberly

Faculty Advisor: Don Barber



Learning Goals:

- ❖ Research and investigate prevalent environmental issues in the Strawberry Mansion Neighborhood
- ❖ Practice communicating complex scientific information in a clear, concise manner to people of all ages
- ❖ Apply academic skills and knowledge to the professional world

Environmental Justice Resource Fair:

- ❖ **Goal:** Provide a space for environmentally-focused organizations to engage with the Strawberry Mansion community and each other
- ❖ **Key Topics & Issues:** Community Farms, Gentrification, Trash Pick Up, Recycling, Green Spaces, and Community-Building
- ❖ **Securing Partners:** Contact organizations to table through The Discovery Center's existing network and cold-calling additional organizations
- ❖ **Logistics & Funding:** Utilize The Discovery Center's space and apply for the Civic Engagement Mini-Grant from the Career & Civic Engagement Center
- ❖ **Spreading the Word:** Distribute flyers to nearby playgrounds, recreation centers, the Strawberry Mansion NAC, and other community-centered spaces
- ❖ **Activities for Children:** Brainstorm and provide environmental and nature-focused crafts for all ages



My field supervisor, Bria, and my fellow Praxis student, Emily, at the observation tower

Additional Projects:

- ❖ Attend and speak at a class at the Community College of Philadelphia
- ❖ Help facilitate middle school field trips
- ❖ Create a resource to address Indigenous history for in-class educators

Key Partners:

- ❖ Strawberry Mansion NAC
- ❖ Community Engagement Council

Takeaways:

- ❖ The value of space for people and animals
- ❖ There are lots of local organizations in the Philadelphia area that prioritize community-building and support
- ❖ I am interested in the work of the environmental and non-profit world

Impact for the Future:

- ❖ The Discovery Center is planning on hosting additional Environmental Justice Resource Fairs in upcoming years
- ❖ The field trip resources will develop a stronger connection to Indigenous histories and practices

Environmental Justice Resource Fair

No Registration Required

SATURDAY, NOVEMBER 2ND
12:00 PM - 3:00 PM

Audubon Mid-Atlantic and Bryn Mawr College Praxis Program

The Discovery Center
3401 Reservoir Drive,
Philadelphia, PA 19121

LOCAL ORGANIZATIONS

Local nonprofits focused on issues including: trash pick up, weatherization and housing needs, food deserts and community gardens, heat islands and lack of green spaces.

ACTIVITIES FOR KIDS

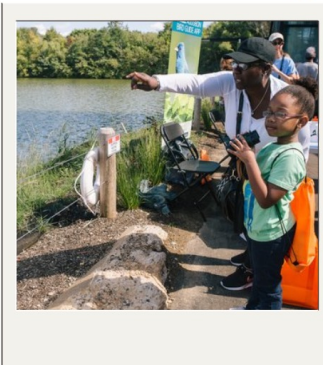
Arts and crafts activities, as well as a nature scavenger hunt provided!

FREE REFRESHMENTS

There will be snacks and a variety of drinks for those attending the event.

GIVEAWAYS

We will have free, reusable tote bags and other goodies for the attendees!



For more information: Bria Wimberly,
bria.wimberly@audubon.org



Left: The flyer for the EJ Resource Fair
Right: Emily, Bria, and I at Discovery Fest 2024