



The NYSP21 Newsletter, Spring 2024

## Happy Earth Month!

Spring has sprung and April has been an especially busy month at NYSP21 taking us to a range of conferences such as the [New York State Organics Summit](#), the [AWMA/NYWEA Joint Environmental Seminar](#), the [Northeast Conference on the Science of PFAS](#), and more. We are inspired by everything being done to better manage natural resources and reduce contaminants for a more sustainable New York State. Read on to learn more about what we've been doing recently.

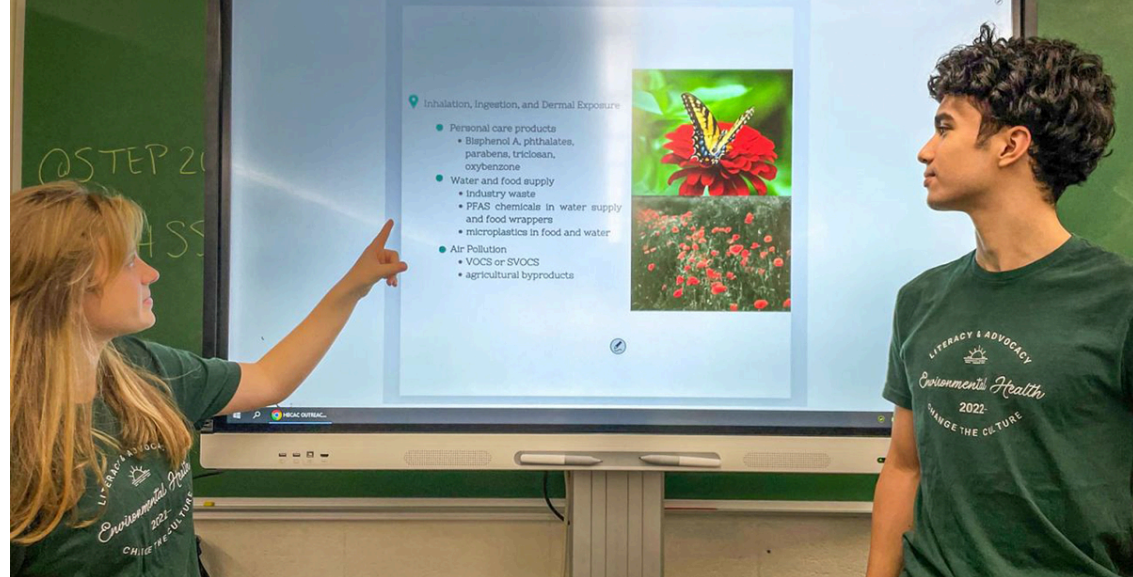


### Community Grants Program 2024-2025

Applications due May 3, 2024

We are currently accepting applications for the [2024-2025 Community Grants Program](#). Eligible applicants are able to receive up to \$20,000 to fund pollution-prevention projects. [Read more >](#)

## Success Story



Using funding through the NYSP21 Community Grants Program, **Huntington Breast Cancer Action Coalition** expanded environmental health literacy by empowering youth within potential environmental justice areas (PEJAs) on Long Island. [Learn more >](#)

### Join Our Team

Explore current openings:

[Director, New York State Pollution Prevention Institute >](#)

[Senior Environmental Engineer >](#)

[Senior Pollution Prevention Engineer >](#)

## New Resources



### Wash-Water Pollution Guide

This e-book offers strategies for keeping golf-course mowing equipment clean and local ecosystems healthy, all while using less water. It's also a practical guide for landscapers and grounds maintenance teams.



### Winery Fact Sheet

Learn how to operate a more sustainable winery using these proven practices to reduce energy, chemical, and water use, and improve wastewater and solid-waste management.



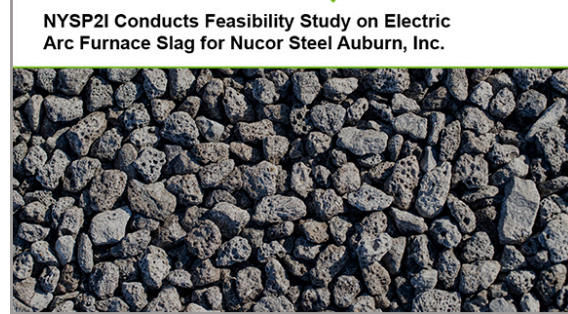
### Community Food Waste Management Guide

A companion resource to our three-part Food Waste Toolkit for Municipalities designed to break down common challenges and introduce proven strategies that communities can put to work today.

## New Project Case Studies



### AeroSafe Global: Comparative LCA of Reusable and Single-Use Cold Chain Shipper Solutions



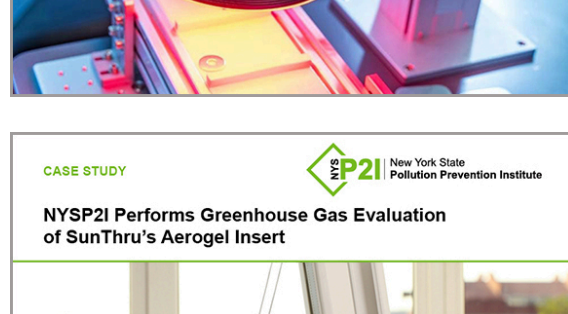
### Nucor Steel Auburn, Inc.: Feasibility Study on Electric Arc Furnace Slag



### KLAW Industries: Third-Party Evaluation of Pantheon™ Cement Replacement



### Sydor Optics: Wastewater Management Improvements in Lens Machining Operations



### SunThru: Greenhouse Gas Evaluation of Aerogel Insert

## Looking Ahead

### Second Annual Student and Faculty Research Program: Green Chemistry and Safer Chemicals in Products & Industry

This summer, student and faculty research teams from four of our partner universities will propose, develop, and design solutions for research projects focused on green chemistry. They will identify and work towards developing more sustainable chemical products or processes. Additional details will be announced soon! [Learn about the program >](#)

