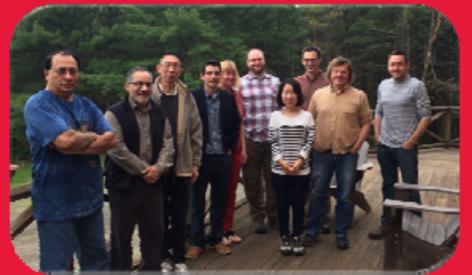


Integrating Sustainability Across the Curriculum

Hannah Morgan, SUNY Oneonta

Sustainable Susquehanna Faculty Development Workshop

- **Timeline:** May 2013 - May 2016
- **Facilitators:** AASHE training material
- **Training:** 2 day workshop
- **Honorarium:** \$1,000
- **Participants:** 33 total
- **Funding:** Energy rebate account



Sustainability Course & Research Designation Program

- **Designation:** Sustainability Focused & Sustainability Related
- **Approval:** Curriculum Committee & Senate, December 2014
- **Guidelines:** AASHE/STARS Recommendations
- **Process:** The sustainability-focus designation is granted to courses in a manner that will not vary by section, while the sustainability-related designation is granted to course sections so that it may vary by section.
- **Total Course Count:** 23 (fall 2016) and 10 (spring 2017)
- **Research:** Student Research Day & Life of the Mind Faculty Showcase



Problem Based Learning (PBL) Sustainability Projects

- **Problem-Based Learning (PBL):** A student-centered pedagogy in which students learn about a subject through the experience of solving an open-ended problem.
- **Partners:** SUNY Oneonta & Sidney School District
- **Projects:** Soil testing, composting, gardening and presentations



NEW Environmental Sustainability Major

- SUNY Oneonta's **interdisciplinary** major in Environmental Sustainability prepares students to collaboratively and creatively develop solutions to the pressing challenges the world faces in dealing with global climate change, loss of biodiversity, resource consumption and depletion, toxic pollutants and water shortages.
- **Experiential learning** is a key part of the program. Students are required to take at least three semester hours of environmentally-themed study abroad, research with a faculty member, service learning or an internship.
- In recent years, faculty have taken students to Guatemala, where they worked with the local community to develop **sustainable ways** to improve the water quality in an ailing lake, and to New Orleans, where they helped with a wetlands restoration project in the Lower 9th Ward.

