

# SUNY Polytechnic Institute

## Green Team Meeting Minutes

Thursday November 30, 2017, 1:00-2:00pm in Kunsela Hall A227 Utica Campus

### Committee members:

[Mark Bremer](#), Biology Faculty, Chair, present  
[Alex Bulson](#), Humanities Faculty, present  
[Stacey Genther](#), Wellness Coordinator  
[Deborah Hanson](#), SODEXO Sustainability Manager, present  
[Aaron LaFave](#), Energy Coordinator, present  
[Brendan Mahoney](#), IDS Faculty Albany  
[Mark Mattson](#), Engineering Faculty, present  
[Matt Putnam](#), Director of Facilities  
[Travis Register](#), Student Government Sustainability Committee  
[Carolyn Rodak](#), Engineering Faculty  
[Alexander Turner](#), Student Government Senator  
[Hanbing Wang](#), Chemistry Faculty

### Invited Guests:

TBD, SODEXO Sustainability Student Intern  
[Kathryn Stam](#), Humanities Faculty, present  
Andrew Russell, College of Arts & Sciences Dean  
Robert Edgell, Management Faculty  
[Sean Clive](#), Director of Environmental Health & Safety, present  
Daryl Lee, Humanities Faculty, IDS Coordinator

### Others Attending:

none

### OLD BUSINESS:

#### Food waste diversion/ SODEXO

- [Food recovery](#)/donation of unused food from dining hall donated to affiliates of Food Bank of CNY. Student volunteers needed to help run a chapter of Food Recovery Network Chapter here. 1-2hrs/wk.
- Sustainable dining intern not hired, lack of interest
- College LIFE program - job skills for disabled students, 12 in program
- Mario Cafe opening in Cayan Library Jan 2018, local & sustainable food, healthy options, freshly made, Chiobani yogurt bar, local products for gift baskets, etc.

[NYS Green Building Conference @ Syracuse Marriott March 30-31, 2017](#) attended by Mark Bremer.

Inaugural [SUNY Leaders Sustainability Summit](#) @ ESF Oct 10, 2017 attended by Mark Bremer.

[2017 NY Sustainability Conference](#) @ Cortland Nov 15-16, 2017 attended by Mark Bremer.

- Began with SUNY Sustainability Coalition (SSC) [annual meeting](#) to discuss priorities and opportunities with new Chancellor Johnson. MB nominated to be co-chair for 2 year term.
- Highlights
  - NY-CARES proposal new large-scale renewable power purchase agreement
  - [SUNY Geneseo Sustainability Storytelling Map](#)

GHG Emissions Inventory and Report

- We conducted a greenhouse gas emissions inventory for the Utica campus as part of a class project for BIO 106 Solutions for a Sustainable World (Bremer). Five students collaborated with the instructor. Utica Facilities provided [data](#). Albany Facilities is unable to share data. We are using an online emissions calculator called [CarbonMAP](#).
- Based on the GHG inventory, we will create a Climate Action Plan for setting emissions reductions goals and a timeline for implementing the plan. Alternatively, grant money is available for the [REV Campus Challenge Roadmaps Technical Assistance Program](#).

NEW BUSINESS:

SUNY Performance Improvement Fund Application

- Green Building LEED Certification By Student Applied Learning Project Proposal \$250K was accepted by SUNY System Admin, but requested that we reapply for [Clean Energy Workforce Opportunity Program fund \(\\$950K\)](#). As a requirement we are seeking industry partners for consulting expertise and jobs pipeline commitments. MB attended High Needs group meeting at SUNY System Admin Building, Albany Sept 6, 2017.

Forest Carbon Inventory project

- Basal area of fifteen 1/10 acre plots measured by students in BIO 300 Ecology course. Purpose is to quantify a baseline amount of aboveground carbon in campus forest trees. Remeasurement every 5 years allows for calculation of annual carbon sequestration rate which can be applied toward campus carbon budget/ (future) neutrality goal.

Tree Campus USA application?; 5 requirements

1. Establish a Campus Tree Advisory Committee
2. Create a Campus [Tree Care Plan](#)
3. Show dedicated annual funds allocated to tree care
4. Organize an Arbor Day observance
5. Conduct a service learning project

Campus Sustainability Plan

- MB will draft/update an outline of a Campus Sustainability Plan between semesters

- Green Team members and others who are interested are invited to help set goals, author sections, discuss/add goals at next mtng
- Resource: [SUNY Oswego Environmental Sustainability Roadmap](#), AL will try to find SUNYIT's former roadmap for updating

#### Projects for BIO 106 Solutions for a Sustainable World Spring 2018

- Sustainability Literacy Assessment
- Service Learning Projects (Arbor Day Tree Planting? Last Friday in April)
- Applied Learning Project : [STARS report](#)

#### Earth Week 2018 Activities

- Start planning. Ideas? - Site visits to local farms, student access to local farmers markets, invite a food truck to campus, invited lecture, tree planting, invasive species pull
  - SODEXO organized monthly student trip to Utica farmer's market
  - electronics recycling day - how things are broken down to recycle, markets (EWASTE-Plus Syracuse? OHSWA help? Profit-sharing local co. on Cosby Manor Rd.)

#### OTHER BUSINESS:

none

#### NEXT MEETING:

**February 2018 TBD**

#### Agenda items:

- Review, discuss sections of draft Campus Sustainability Plan
- Plan Earth Week activities