SUNY Polytechnic Institute

Green Team Meeting Minutes

February 22, 2017, 1:00-2:00pm in Kunsela Hall A227 at Utica Campus

Committee members present:

Mark Bremer, Biology Faculty, Chair

Deborah Hanson, SODEXO Sustainability Manager

Alex Bulson, Humanities Faculty

Mark Mattson, Engineering Faculty

Robert Edgell, Management Faculty

Carolyn Rodak, Engineering Faculty

Committee members absent:

Aaron LaFave, Energy Coordinator

Stacey Genther, Wellness Coordinator

Brendan Mahoney, IDS Faculty

Matt Putnam, Director of Facilities

Hanbing Wang, Chemistry Faculty,

Alexander Turner, Student Association Liaison

Invited Guests:

Anirudh Bharadwaj, SODEXO Sustainability Student Intern Kevin Carpenter, Student Association Sustainability Committee

Others Attending:

Marissa Kitts, Student in Sustainable Design course

OLD BUSINESS:

I. Food waste diversion

A. <u>Food recovery</u>/donation of unused food from dining hall donated to affiliates of Food Bank of CNY. Student volunteers needed to help run a chapter of the program here. 1-2hrs/wk.

B. hired a Sustainable dining intern: Anirudh Bharadwaj

- II. 2016 NY Sustainability Conference @ New Paltz Nov 2-3 attended by Mark Bremer
 - A. Forest carbon sequestration @ Colgate U and SUNY ESF method for quantifying carbon sequestered annually in campus trees, can be applied as an offset to campus emissions.
 - B. SUNY Sustainability Coalition statement on construction demolition recycling

NEW BUSINESS:

I. ICNY - Clean Energy and Economic Vitality March 17 & 18

- A. 54 SUNY Poly students registered
- B. Site visits around MV and CNY
- C. Expert review on Friday March 17 3 -6 pm
- D. Ideation on Saturday March 18 opportunity for Green Team members to view process 2pm-ish

I. GHG Emissions Inventory and Report

A. We are conducting 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 are collaborating with the instructor. Utica Facilities has begun providing <u>data</u>. Albany Facilities is unable to share data. We are using an online emissions calculator called <u>CarbonMAP</u>.

B. 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.

II. New Proposed Sustainability Curriculum

- A. IDS B.A. concentration in Sustainability Studies
- B. IDS B.S. concentration in Sustainability Studies

III. SUNY Performance Improvement Fund Application

A. Infrastructure Priority Area: <u>Green Building LEED Certification By Student Experiential Learning Project Proposal.</u>

IV. Earth Week Activities

A. Ideas? - Site visits to local farms, invite a food truck to campus, invited lecture

V. Living Learning Communities

- A. Engineering students take same courses, live together on same floor of a residence hall
- B. Freshmen experience design project global issue with local impact

VI. NYS Green Building Conference @ Syracuse Marriott March 30-31 Mark Bremer will attend.

OTHER BUSINESS:

NEXT MEETING: early May 2017 to review GHG inventory draft report