

Sustainable Post – November 1, 2017

Pell Hall 231, Common Hour (12:30 to 2pm)

Attendance: Lynn Minutaglio, Kay Sato, Jennifer Rogers Brown, Mark Pires, Vic DiVenere, Charity Chelangat, Erica Ferrara, Justin Poly, Kimberly Palmo, Nate Bowditch, Carol Boyer, Scott Carlin

COMMITTEE STRUCTURE

- * Undergraduate Degree Program (Leaders: Pires & Boyer)
- * April Dinner/Fundraiser (Leaders: Boyer & Brown)
- * Grants (Leaders: Boyer & Carlin)
- * Student Engagement (Leaders: Brown and Ferrara)
- * Student “Farm” (Leaders: DiVenere & Ferrara)
- * Climate Action (Leaders: Carlin & Lutz)

ACTION ITEMS (Reflects updates through Nov. 26):

- Post 101 Sustainability Lectures. Humanities 119 5 pm to 6pm.
 - Oct 10 – Scott Carlin & Erica Ferrara
 - Oct 24 – Justin Poly, Aramark & Nutrition Students
 - Nov 7 – Ellen Frank, Cities of Peace
 - Nov 27 – Marc Fasanella, Ecological Culture Initiative
- Climate Action Plan
 - Faculty Council – Recommended Review by Campus Leadership Committee
 - Campus Leadership Committee – Awaiting Action
- Spring Dinner
 - Recommend Keynote Speaker: Congressman Tom Suozzi. Awaiting Action from Dean Bowditch
- Grant opportunity - Arthur Vining Davis Letter of Inquiry: Awaiting Response from LIU VP, C. Rasberry.
- Residence Life – Living Learning Community. Implemented Fall 2017 by Erica Ferrara
- Campus Student Farm – Ribbon Cutting. November 7th
- New Undergraduate Degree Program:
 - Next Steps: Industry Focus Group planned for early 2018
- Raingarden: New Kiosk planned for 2018
- Campus Crunch – Aramark distributed 1,300 apples (Oct 24)
- External Partner, Nancy Colella has hosted two Commercial Energy Sustainability Breakfasts at the Tilles Center.
- **In the News:**
 - Long Island Business News – Planning for future hurricanes.
<http://libn.com/2017/09/29/carlin-its-vital-to-plan-for-future-long-island-hurricanes/?ep=1>
 - Brooklyn LIU – Post LIU Team up for a Sustainable LIU
<http://www.seawanhakapress.com/2017/10/11/major-grant-gets-liu-in-an-eco-friendly-new-york-state-of-mind/>
 - LIU Post joins the Princeton Review’s Guide to Green Colleges.
<https://www.princetonreview.com/college-rankings?rankings=green-colleges&sort=popularity&page=16>

- Justin Poly featured in the Pioneer: Sustainability in our own Backyard (Nov 14, 2017) - <http://liupostpioneer.com/sustainability-in-our-own-backyard/>
- Ribbon Cutting at Campus Garden. <http://liupostpioneer.com/ribbon-cutting-at-campus-garden> (Nov 7, 2017)
- Campus Bicycle Program, <http://liupostpioneer.com/campus-bikes-a-disaster-on-wheels/> (Oct 24, 2017)

Discussion Topics (no Action Items at this time):

- Strengthen Graduation Pledge Program (Scott Carlin)
- Campus Bicycle Program
- Planning a **Pollinator Friendly Campus** (Wendy Ryden). Indicators: Ratio - Manured v. Natural Spaces. (We have decreased natural vegetation on the campus in recent years.) Cell Tower - Pratt Center. Cut down trees for that. We are an arboretum - Someone should be consulted about cutting trees.
- Lynn Minutaglio – LIU has the **Largest Raingarden on Long Island**
 - 1500 sq. ft.
 - Rusty Schmidt. Designer
 - Native Plants
 - Visual Interest all year.
 - Informational Kiosk.
 - Paid by Facilities Services for Installation
 - Rusty designed it for free.
 - April 24, 2015 - Planting Date. on Kiosk
 - Face the North - Less Sunlight.
 - Steeper the angle less direct the sun
- Aramark – Waste Reduction Program working out well. Goal is to engage students directly – educational program.
- **Aramark** - Leader in Benchmarking. Campus can learn a lot from Aramark.
- **Freshman Sustainability Series.** Mark: Justin gave an excellent presentation. Nutrition Students - EXCELLENT ADDITION
- **AASHE STARS - GOLD LIU. Plan in 2018.** Bring more people into this Committee. Break up AASHE STARS into component parts.
- **By Next Fall:** Bring in MORE PEOPLE
- **Future Garden Plans.** Mobile Market to serve poorer communities.
- **Campus Pesticide Policies:** Update on what was used over the Summer. Future Committee Meeting topic. Great Lawn - Last Century Thinking. Curb Spray 1 or 2x per year? (Where asphalt meets curb, we get weeds.). Concerns expressed that pesticides were sprayed when young children were on the campus this summer; no visible flags to show where the spraying was done.
- **Great Lawn.** For years wanted irrigation for great lawn. This administration said yes for that expense. Irrigation system installed this summer. Fertilizer used, but not pesticides, on the Great Lawn.
- Fencing for Soccer fields; rented out to elementary and middle schools.
- Student Farm has created a List of “Officers” for the Farm. Students taking more leadership. Instead of just experimenting and tasting. **We need to produce vegetables for sale for**

distribution. Cold hearty vegetables can grow through the winter. Future: Pumpkins and Sunflowers.

OCTOBER 4, 2017 Sustainability Committee Update

Attendance List: Scott Carlin, Justin Poly, Lynn Minutaglio, Carol Boyer, Erica Ferrara, Kay Sato (incomplete attendance roster).

Compliance - Science Labs asked to reduce Chemicals. Making tremendous strides in reducing hazardous chemicals on campus. (Lynn)

New Cesspool Field. Special Permit from NYS DEC.

South End of campus is all Cesspools. North End on Sewer to Cedar Creek.

Janitorial Services now contracted to A & A.

Other Facilities personnel are now under contract with Aramark, no longer LIU employees.

Discussion of Ribbon Cutting Oct 24 -

- Nutrition Club Serve Food based on
- Larry Foglia, Fox Hollow Farms
- Eliot Coleman, Four Season Farming

Living Learning Community –

- Recycling – All-time high for complaints. All the recycling bins disappeared. Making new bins out of plastic.
- Lynn will assist in locating bins; they may be in storage. Peter Lipka is also looking for them.
- Misuse of Recycling Bins in Pell/Life Science – (Wrong items placed in recycling bins). Removed recycling bins for batteries in some locations. (Unsanitary. Students pour soda into collection containers and the batteries break down. Lithium is prone to explosion.
- Busch Systems - Recycling Containers from Canada.

Climate Action Plan.

Dean Valli is supportive. Do we have the funds to move it forward?

Get information to a third-party company to vet the analysis from cost-benefit perspective.

Kay - Who would be interested in this? Find Board members with an interest.

Indirect benefits for LIU: Give LIU a more modern look. Recruit environmental students.

Give students time with the Board. Let them explain their hopes for LIU.

Alums can help with a campus energy audit.