

Review of November 8th 2017 Meeting

1. Rezound Project with Terracycle -- L. Madden
 - a. Terracycle reached out to Professor Madden for a test site for this project
 - b. Location is Education Cafe, final day TBD
 - c. Encourages people to recycle, as items are placed into recycled, the bin says encouraging words like "Good job!", "Keep recycling!"
 - d. Program comes at no cost and is a pilot program by Terracycle to see if they can expand this idea
 - e. Design to determine correct use of recycling is still in process
 - f. Professor Madden's class will provide data collection in partnership with Academic Affairs
 - g. PC3 can promote this from a social media standpoint
 - h. Feedback:
 - i. Device hooked up to recycling bin
 - ii. Students sign up for time to observe the recycling bin, information is sent to Terracycle
 - iii. 3 hours at a time, meal equiv vs. no meal equiv, span is a couple of weeks
 - iv. Project could be replicated using lids with stickers
 - v. Bonners can be recruited in this project to acquire data
2. Small Project Proposals -- Nicholson, Heuring, Potter (\$20000 remaining)
 - a. Pollinator Garden Proposal, \$7000
 - i. Pollination garden on campus to save bees and proposal of a bee campaign
 - ii. Includes flowers that attract bees, garden layout included
 - iii. Planting in April, volunteers through Greek life/Bonner/SG
 - iv. Met with Mike Weber, site approved (behind Green lane fields)
 1. Possibility of Hopewell area
 - v. Concerns:
 1. Allergies to bee stings, not in favor of introducing bees in the middle of campus considering density of campus
 - a. Possibility of swarming with lawnmowers
 2. Will the students be participating/staffing
 3. Will introducing bees improve their condition
 4. If location is moved, educational component is lost
 - vi. Suggestions:
 1. Run the idea by Norvell, Morrison, or Mayer; involve classes
 2. Maintenance could be done by Environmental club
 - vii. Consensus: send back for suggestions, not inclined to accept the idea
 - b. Laptop stickers with sustainability design, \$36

- i. Spread knowledge about the campaign with the eventual goal of getting a sustainability coordinator hired, grow faculty/administrative support from campaign from Curt Heuring, Amanda Radosti, and Megan Nicholson
 - ii. Tabling and posters
 - iii. Continuity via TCNJ office, club, student internship -- PC3/Environmental Club
 - iv. Research on sustainability coordinators is available
 - v. Feedback:
 - 1. Good for promotion
 - 2. Questionable gain for \$36 -- is the budget accurate?
 - 3. Could be a project picked up by Bonner
 - 4. Having a one page message accompanied with the sticker (ex: on sustainability coordinators, organizations on campus)
 - vi. Consensus: idea needs more solidification, but can be sent back to group for feedback -- realistic budget, number of stickers, etc.
- c. Water bottle refill stations, \$3500
 - i. 3 water bottle refill stations, 2 in the science complex and 1 in the business building
 - ii. Includes informational campaign
 - iii. Strong environmental campaign for using refillable bottles rather than plastic water bottles
 - iv. Feedback:
 - 1. Cost of retrofitting filter? Will this be the responsibility of facilities or PC3?
 - 2. Deans of science and engineering are interested in having these installed
 - 3. Strong support for this idea
- d. Environmental Sustainability in Education, \$5000
 - i. 5 course minor, looking to establish an institute for Environmental education + research initiatives
 - ii. 1) Pre-service teachers to local conferences, summit for practicing teachers Fall 2018
 - iii. 2) 2 Vertical aeroponic tower gardens for students in elementary students
 - iv. 3) TCNJ organizational membership to NAAEE for two years
 - v. 4) Scholarships to ANJEE conference of climate academy for students
 - vi. Feedback:
 - 1. Dean of Education approves, may be able to provide some additional funding
 - 2. Concerns are that PC3 should be funding tower gardens and summit, but not scholarships/organizational membership
- e. Another Campus Bike Repair station, \$1700
 - i. Feedback:
 - 1. Instructional classes more necessary than bike repair station
- f. Bike Shop proposal

- i. Feedback:
 - 1. Bonners could staff bike shop, student workers are available
 - 2. Space and liability of the bike shop is questionable
 - 3. Waiver or release necessary in case of damage/injury
 - 4. Demand?
- 3. Energy Consumption Competition in the Residence Halls -- Nicholson, Winyard
 - a. Environmental club is planning to have the same design as last year, in April of this year
 - b. Tina Tormey in ResEd informed that they used to do this, more support needed from student affairs and reslife
- 4. Hazelnut Tree Project Status -- Aucott
 - a. Hazelnut trees are fine, need to observe growth in spring to see if there was winter kill
 - b. Quote/design is complete, sign will be posted in the spring
 - c. Available in TCNJ Signal and TCNJ magazine
 - d. Support needs to be institutionalized
 - e. Dining marketing made a professional information poster, nutella days in Eick
- 5. Recycling on Campus Update -- Radosti
 - a. Single stream recycling and stickers were distributed
 - b. Stickers should be added to event spaces when people come to campus
- 6. Food Service Initiatives/Sodexo -- Roth
 - a. Ozzy sustainable practice to reduce waste and landfill
 - b. Take coin with keychain holder
 - c. Starting at Fresh Pride Cafe
 - d. Coin can be exchanged for a container
 - e. Give the container in exchange for salad bar
 - f. Weight is tared
 - g. Finished with salad, return container to Fresh Pride Cafe, Traditions Express Window, or Food Court
 - h. 2 dates: March 2nd, April 27th
 - i. 50 boxes for test program
 - j. Feedback:
 - i. Calculation of washing expenses and how much energy is used
 - k. Seed paper with wildflowers!!!!
 - i. Lightweight seed embedded printer safe sheets for single sided printing, handmade lotka paper from Nepal with 50% recycled content
- 7. Update on Bonner Center Activities -- Nicholson
 - a. Earth week planning
 - i. Week of 23rd, Bonners do one event per day with feedback from committee
 - ii. Current events:
 - 1. Thrift Project/Rescue Mission will take t-shirts for tabling with upcycling to make reusable bags + presentation

2. 4th annual Earth Week event for Monday: soliciting donations of used professional clothing from staff as a “dress for success” event
 - iii. Feedback:
 1. Putting a price on carbon through revenue neutral carbon tax
 - b. Education and Promotion of PC3 Initiatives
 - i. Monthly email campuswide, accomplished through Bonner Center of Curt Heuring -- working with design and Student Affairs (TCNJ sustainability campus list-serv with events)
 - c. Promotion of Energy Reduction Initiatives, Knowledge is Power
 - i. Handouts with turning lights out in offices for staff
 - d. Promotion of Recycling on Campus
 - i. Lids and stickers
 - ii. Terracycle bins are still out
 1. Not getting a lot of usage
 - e. Promotion of Rideshare App and Rideshare status
 - i. Still not working, hold on promotion
 - f. Promotion of TCNJ Bikes
 - i. No bike sales due to lack of interest from Trenton Bike Exchange
 - ii. New initiative from Campus Police, bike registration program to reduce bike theft
 - iii. Proposal needed on having car passes for bike users
 - iv. Commuter newsletter to promote biking and Rideshare
 - g. Website status
 - i. Maureen Haque is working on it, can be send to her or Megan Nicholson (haquem2@tcnj.edu)
 - ii. PC3/TCNJ Sustainability Instagram account -- approval still pending
 - h. Campus garden status
 - i. Proposed plans for Earth Week in April 2018
 - i. See above, Earth Week planning
 - j. New initiatives
 - i. Each month will have a designated day for tabling depending on the theme for month, such as recycling for February 2018 (2/22/18)
 1. Location either the Student Center or library, 11am-2pm
 2. March: energy conservation; April: transportation
 - ii. Last Thursday of every month, except for April (during Earth Week)
8. Updates from Dr. Shakow's Anthropology 246
 - a. No updates
9. I-195 Rideshare Project
10. Lyft Rideshare