



Environmental Sustainability Mentorship Committee

December 5th, 2017, CTO 6:25m

Room # Union EG8o

Milwaukee, WI

Roll Call

- | | |
|-----------------------------------|-----------------------------------|
| 1) <i>John McCune- present</i> | 6) <i>Ben Schenck- present</i> |
| 2) <i>Ashveer Singh- present</i> | 7) <i>Dakota Crowell- present</i> |
| 3) <i>Marevi Gaxhaj- excused</i> | 8) <i>Angie Areizaga- present</i> |
| 4) <i>Alexis McAdams- present</i> | 9) <i>Dave Rasmussen- excused</i> |
| 5) <i>Kelsey Lee- excused</i> | |

I. Approval of Agenda

- a. Motion by Areizaga, second by Singh. Motion passes unanimously

II. Approval of Minutes from Previous Meeting

- a. None

III. Reports

- a. None

IV. Open Forum

- a. No members of the public present to speak

V. Special Orders

- a. None

I. Old Business

- i. None

II. New Business

- a. **Hearing for "Bathroom Composting" Idea**
- i. Scope of the project
 - 1. Start in the bathrooms of Lubar, Lapham, and Bolton only
 - 2. Custodial staff is n board so long as we support the liners
 - ii. Implementation
 - 1. Putting a sign/label on the paper towel dispensers
 - 2. Not sure on the cost for Sanimax to recycle the liners
 - 3. Would cost \$1,135.56 for the 14 bathrooms for liner and \$50 for marketing for 3 months (not sure on the Sanimax numbers yet)
 - 4. Would compost off-site
 - iii. Cost comparison with plastic bags
 - 1. It currently costs \$20/500 bags. The compostable bags would be more expensive
 - 2. Sanimax would make us use their bag (Bio Bag) which might be even more expensive

- iv. Are the paper towels in the selected buildings biodegradable or compostable?
 - 1. They have many different certifications- will follow up with specifics
- v. Kate suggested them to dive deeper into how much waste we're composting
- b. Hearing for "Bamboo Pavilion" Idea**
 - i. Bamboo
 - 1. Very underrated construction material
 - 2. Sustainably sourced
 - ii. How long would it take to make?
 - 1. With about 5 people it would take 2 weeks
 - 2. We haven't necessarily found these folks yet
 - iii. How long would it last?
 - 1. Up to 200 years if treated properly
 - 2. We could order the bamboo pre-treated
 - iv. What are the dimensions of the project?
 - 1. 25 feet long and 15 feet wide
 - v. Could people use it for meeting space?
 - 1. Not big enough for official events but people could hang out in it
 - vi. How would it promote the Green Fund?
 - 1. We could put up a plaque or an engraving
 - vii. Do we have any staff members that could help?
 - 1. Dr. Hutzinger is very supportive of such efforts
 - viii. We'd recommend clearing this with the Physical Environment Committee
 - ix. Are there any social issues you've researched regarding bamboo?
 - 1. No; but it would be locally/U.S. sourced
 - x. Any thoughts on alternate sites?
 - 1. Was considering the courtyard outside SARUP but decided that it would isolate the project.
 - xi. Would you be open to collaborating with other groups?
 - 1. Definitely
 - xii. What kind of maintenance would it require?
 - 1. We would need to coat it in something like beeswax at least annually
 - 2. Not sure who would do the maintenance, but we can figure it out down the line.
- c. Hearing for "UWM Bike Shelters" idea**
 - i. Savings
 - 1. Just getting 50 people to bike on a rainy day with a population of about 1,500 bikers would save 10,000 gallons of gas per year
 - 2. Could even use the wood from the projects as signs for other Green Fund projects
 - 3. We'd also have free laser sketching for the Green Fund logo
 - 4. The hardware would also be donated
 - ii. How would you navigate through the red tape?
 - 1. Due to the Green Fund funding it and the nature of the project, we don't anticipate much municipal resistance.
 - iii. What happens to them after they're out of commission?
 - 1. We could move them by other Green Fund projects and use the signage
 - 2. We could use the materials for studies about bike shelters and gathering usage statistics
 - 3. Sustainability would depend on the type of wood we use
 - iv. Would these shelters limit the number of bikes sheltered in the shelter?
 - 1. We could adjust the designs to accommodate more bikes
 - v. Would we need to buy bike racks?
 - 1. Maybe
 - vi. Who would build them?

1. Ben and anyone else willing to help

III. Questions and Concerns

- a. None

IV. Adjournment

- a. Motion to adjourn by Areizaga, second by McAdams. Motion passes unanimously.

Meeting adjourned at 8:27pm

