

Step 2 Voting Meeting Minutes

December 8, 2019

NSRC 240

Student Attendees: Adrian Chendra, Sarah Gediman, Julia Marsaglia, Prahallad Badami, Gabriel Mishaan, Zishen Ye, Justin Vozzo, Joe Edwards, Emmanuel Fadahunsi, Jack Javer

Advisor Attendees: Kristine Chalifoux, Julie Cidell, BK Sharma, Cathy Liebowitz

Projects over \$120,000

Green Stormwater Y: 11

1.) KAM Gallery

- a. Expensive, not innovative, could be funded by a revolving loan
- b. **Y: 11 N: A: (to refer to revolving loan fund)**

2.) CIF Geothermal

- a. They are unsure of the number of wells they will need
- b. The amount of money we give them is part of what determines the scope of the building -\$275,000 funds significant part of request, shows our support but is a more appropriate contribution
- c. Suggest that they can come back for \$100k, for now can't give entire request
- d. **Motion to second, defer the rest to spring step 2**
- e. **Y: 10 N: 0 A: 1**

3.) ENG Hall Sensors

- a. Can give 50,000, 100,000, 209,000
- b. Publicity?
- c. **Y: 8 N: 3 A:**

4.) Pilot Implementation of Biofuels (E2E Student Led)

- a. Reservations about preliminary nature of the project - will it work?
- b. Committee chairs support this one – student led, strong public outreach, strong partnerships with dining
- c. **Y: 8 N: 3 A:**
- d.

5.) Plastic to Fuel

- a. Similar to the above project
- b. Feasibility study hasn't happened yet
- c. **Y: 1 N: 10 A:**
- d.

Projects between 40k, 105k

1.) South Farm Nitrate Monitoring

- a. n/c
- b. **Y: 8 N: 2 A: 1**
- c.

2.) SSF Relocation

- a. ACES currently reviewing land use – will their decisions ultimately affect SSF management?
- b. Feasibility study would be useful no matter what – farm will go there if it moves
- c. If we fund this they will likely apply for more next semester, will likely pursue other funding as well
- d. **Y: 5 N: 5 A: 1**
- e. **Chair Vote: Y (approved)**

3.) Solar Car

- a. Does not cut emissions but inspires students
- b. Can't use the funds to ship the car to Australia
- c. **Y: 4 N: 5 A: 2**
- d.

4.) Gable Project: (60,000)

- a. They have \$100,000 funding from other sources
- b. Want to use it to house a growing sustainability community on South Campus
- c. Want to connect utilities to the house in order to make it last & work
- d. **Y: 10 N: 0 A: 1**
- e.

Projects between \$15,000, 30,000

1.) Bevier Café Dishroom

- a. n/c
- b. **Y: 10 N: 0 A: 1**
- c.

2.) Red Oak Rain Garden

- a. Big impact for the price – visible
- b. **Y: 9 N: 1 A: 1**
- c.

3.) EV Car Concept (and solar car comparison)

- a. Very close to actual car, want to compete, share some resources with other car groups
- b. Doesn't directly cut emissions, educational value
- c. Comparable in terms of publicity, this one is more practical than the other one bc needs to be more functional. Solar group is a larger group
- d. They do the actual work of building the car themselves – solar car does not
- e. **Y: 11 N: A:**

4.) Zero Waste Quad Day

- a. We know this project will happen – hope that F&S will take over when 3-year project is done
- b. Hope to recruit volunteers next semester
- c. Nice for freshman to see sustainability as a first impression, also SSC publicity
- d. **Y: 11 N: A:**

Projects 10k and under

1.) Illini Light Savers

- a. Covers most not all sensors in the building

- b. People notice occupancy sensors
- c. Movement and heat – will not turn off on people
- d. Solves Illini Lights out problem
- e. **Y: 10 N: 0 A: 1**

2.) Illini Hillel LED

- a. They had hoped to talk about energy savings from LED at locally sourced Sabbath
- b. Hard to just focus on the programming
- c. Motion to reject application but recommend they come back for programming funding
- d. **Y: 11 N: A: (approved motion not project)**
- e.

3.) Waste to 3D

- a. More details since step 1 – scraps to filament, educational and waste reduction components
- b. Low environmental impact but will impact students, we can be sure it will happen
- c. **Y: 9 N: 2 A:**
- d.

4.) Biodiesel Wages

- a. n/c
- b. Motion to reject
- c. **Y: 10 N: A: 1 (rejected project)**
- d.

5.) Rain Harvesting at Plant Care Facility

- a. PCF willing to work with students, but ask if we fund it only give the money after they make a plan
- b. We can ask them to resubmit when they have a plan worked out with PCF
- c. **Y: 11 N: A: (rejected w the understanding that they should come back)**

6.) Media Commons Lights

- a. Saves significant energy
- b. **Y: 11 N: A:**