Spring 2018 Step 1 Voting Meeting
March 3, 2018
NSRC 240

Student Attendees: Justin Vozzo (also proxy for Ece Gulkirpik), Sarah Angelbeck, MJ Oviatt, Rebecca Ambresh, Yishen Ye, Nick Heyek, Rebecca Laurent, Bryan Parthum, Olivia Yu, Chen Zhang, Adrian Chendra

Faculty/Staff Attendees: Julie Cidell, Ximing Cai, Morgan White, Charles Abbas, Cathy Liebowitz

Housekeeping
1. Fee Referendum on March 7th and 8th; tell peers to go vote
2. Funding Remaining: $350,000 for spring cycle

Two-Step Student Led
1. Sustainability App Gamafication
   a. Yes = 1, No = 10
   b. Justification: Lacked strong impact on campus sustainability
2. Water Bottle Refill Station
   a. No = 11
   b. Justification: Low cost-benefit ratio
3. Illinois Solar Decathlon Deployable House
   a. No = 10, Abstain = 1
   b. Justification: Lacked strong impact on campus sustainability
4. Alternative Rocket Fuel
   a. Yes = 1, No = 11
   b. Justification: Lacked strong impact on campus sustainability
5. YMCA Woody Polyculture Garden
   a. Yes, with legal approval = 10, No = 2
6. Dual Flush Toilet Replacement
   a. Yes = 10, No = 1
7. E2E Paradigm for Food Waste to Biofuel and Biomaterial Phase 2
   a. Yes = 10, No = 1
8. Piezoelectric Tiles
   a. Yes = 1, No = 10
   b. Justification: Lacked stakeholder support
9. InSPIRE Campus Solar Charging
   a. Yes, defer pending faculty advisor appointment = 10, No = 1

Two-Step Faculty/Staff Led
1. Renovation of Student Services Arcade Restrooms
   a. No = 11
b. Justification: Apply in Fall 2018 when there is more funding available and application has been planned more thoroughly

2. Automated Construction Systems with Up-Cycled Materials
   a. **No** = 11
   b. Justification: Too research focused

3. Digital Computer Lab VAV Upgrades
   a. **No** = 11
   b. Justification: Project start date is after two-year funding agreement ends

4. Bevier Cafe Energy Reduction
   a. Yes = 1, **No** = 10
   b. Justification: Lacks educational component and ability to spark change

5. Student-led Census of the Trlease Woods Forest Dynamics Plot
   a. **Yes, student portion of this project** = 10, Abstain = 1

6. Green Source Building Panels
   a. **Yes** = 6, No = 4, Abstain = 1
   b. Get rid of word “stockpile”

7. Bio-Brick Insulation
   a. Yes = 0, **No** = 11
   b. Justification: Too research focused

8. Barn in the American Imagination
   a. Yes = 1, **No** = 11
   b. Justification: Too research focused and lacks stakeholder support

9. Green Labs Pilot Program
   a. **Yes, student portion of project** = 10, No = 1

10. Irrigation to improve the performance of Agroforestry for Food
    a. Yes = 4, **No** = 6, Abstain = 1
    b. Justification: Too research focused

11. Low Maintenance/Native Entrance Garden
    a. Yes = 4, **No** = 7
    b. Justification: Lacks student involvement

12. E-Ink Tablets for the CBTF
    a. Yes = 4, **No** = 6, Abstain = 1
    b. Justification: Low cost-benefit ratio

13. Pilot Scale Demo of Plastic-to-Fuel Tech to Produce Fuels for Campus Use
    a. **Yes** = 8, No = 2, Abstain = 1

14. LED in Illini Union Rooms
    a. **Yes** = 9, No = 1, Abstain = 1

15. SAW Woods Learning and Volun
    a. **Yes** = 9, No = 1, Abstain = 1

    a. Yes = 1, **No** = 10
    b. Justification: Low cost-benefit ratio

17. Geothermal exchange for greenhouses at WPP site
Yes = 7, No = 2, Abstain = 2

18. SIP Garden
   a. Yes = 0, No = 11
   b. Would be great in a different spot! Talk to SSF, and arboretum
   c. Justification: Consider resubmitting after changing location to a more student accessible area

19. Temple Hoyne Buell Hall as an Energy Learning Laboratory
   a. Yes = 9, No = 2

20. Illini Gadget Garage
   a. Yes = 6, No = 5

One-Step Student Led

1. Photoluminescent Pathway
   a. Yes = 0, No = 11
   b. Justification: No stakeholder support

2. Last Straw Campaign
   a. Yes = 1, No = 10
   b. Justification: Lacks educational component

3. Pollinator Awareness Signage
   a. Yes = 10, No = 1

4. Off Grid Solar Kiln
   a. Yes = 10, Abstain = 1

5. Zero Waste Woodshop
   a. Yes = 8, No = 3

6. Marching Illini Sustainability
   a. Yes = 0, No = 11
   b. Justification: Lacks educational component

7. Green Fleet Certification
   a. Yes = 4, No = 5, Abstain = 2
   b. Justification: Lacks student impact

8. Native American House Garden
   a. Yes = 0, No = 9, Abstain = 2
   b. Justification: No stakeholder support

9. Beekeeping Club
   a. Yes = 11, No = 0

10. Eco-Olympics
    a. Yes = 3, No = 5, Abstain = 3
    b. Justification: Low cost-benefit ratio