

SSC Voting Meeting
October 21, 2017
Solar Decathlon House

Student Attendees: Justin Vozzo (also proxy for Jack Javer), Ashley Yu, MJ Oviatt, Rebecca Ambresh, Yishen Ye, Nick Heyek, Rebecca Laurent, Bryan Parthum, Olivia Yu, Chen Zhang

Faculty/Staff Attendees: Joseph Youakim, Beverly Smith, Majid Shafiee-Jood (proxy for Ximing Cai), Cathy Liebowitz

- I. Illini Bike Share Scope Change passed unanimously
 - A. Yay, rental bike program!
 - B. Yes, funding for bike parking**
- II. Step 1 Proposals
 - A. 12 proposals moving to Step 2
 1. (Yes = move to step 2, No = do not move to step 2)
 - B. What are we walking on? (\$10k)
 1. Comments: great issue to address, educational, innovative
 - 2. Moving to Step 2: 10 yes, 1 no**
 - C. Illini Gadget Garage (\$38k)
 1. Comments: not responsible for funding any groups operating costs, paying wages, sustainability aspect of this project needs to be elaborated
 - a) Looking for more outside funding, this would be a bridge loan, about 370 gadgets have been fixed, lots of batteries recycled, have not implemented business plan from December
 - 2. Not funded: 1 yes, 10 no**
 - D. ISFP Hand Washing Station (\$18k)
 1. Comments: seems expensive for handwashing but water saving are sizable, still iffy on the technology
 - 2. Move to Step 2: 7 yes, 4 no**
 - E. ISFP Extrusion Coating (\$110k)
 1. Comments: least impactful of the 3 ISFP proposals, everyone still likes the proposals that come from ISFP
 - 2. Move to Step 2: 11 yes, 0 no**
 - F. ISFP Pumpkin Puree (\$85k)
 1. Comments: pumpkins are more usable than one might imagine, lots of other food can go into this machine, favorite of isfp proposals for some
 - 2. Move to Step 2: 11 yes, 0 no**
 - G. ISFP Tortilla (\$110k)
 1. Comments: go ISFP, extremely local
 - 2. Move to Step 2: 11 yes, 0 no**
 - H. SSF Tractor (\$18,250)

1. Comments: SSF is valuable for sustainability, look for a used tractor, what does a tractor have to do with sustainability?
 2. **Move to Step 2: 9 yes, 2 abstain, 0 no**
- I. Bike Park Vending Machine (\$18,852)
1. Comments: this is unnecessary, there are plenty of resources for bike repair on campus, interesting idea but not suited for SSC, would not get used by many students, most people just go to the bike shop, don't have time to repair on campus
 2. **Not funded: 0 yes, 11 no**
- J. Bevier Hall Occupancy Sensors (\$17,500)
1. Comments: control lighting as HVAC systems, believe they have potential to save money and lower carbon footprint, in most buildings already
 2. **Move to Step 2: 11 yes, 0 no**
- K. Classroom LED Upgrades (\$25k)
1. Comments: solid, huge energy savings, renovation already happening
 2. **Move to Step 2: 11 yes, 0 no**
- L. Baler for Plastics (\$15-20k)
1. Comments: Funding a feasibility study, F&S would pay for this if the study showed a need for this kind of recycling
 2. **Move to Step 2: 11 yes, 0 no**
- M. Solar at the Idea Garden (\$10k)
1. Comments: how much use will this get?, not lighting for the garden, help workers who aren't even students. Better than electric or gas tools
 2. **Move to Step 2: 9 yes, 2 no**
- N. Corncrete (\$44,500)
1. Comments: would like a more solid plan for specific demonstrational unit, potential is great, is hemp greater?
 2. **Move to Step 2: 8 yes, 2 abstain, 1 no**
- O. Fiber by Fresh Press (\$36,010)
1. Comments: some unnecessary costs, this is just a distribution of products, need some demand to get rid of excess supply
 2. **Not funded: 0 yes, 11 no**
 - a) If this was much less, we would fund it perhaps
- P. South Campus Lightning (\$58k)
1. Comments: safety isn't within our scope, but we like the idea, we would pay for LED, but not installing lights
 2. **Move to Step 2: 6 yes, 5 no**
 - a) If someone could fund the lighting, we could pay to make it LED
- III. Student Proposals/Under \$10k
- A. 6 proposals funded, 3 proposals moved to Step 2, 2 proposals deferred to Spring Semester
 - B. Illini Bike Rental Service
 1. Redundant, we are funding other bike rental program

- 2. **Not Funded: 0 yes, 11 no**
- C. No Flush Urinals
 - 1. Against Illinois plumbing code, cool idea though
 - 2. **Not Funded: 0 yes, 11 no**
- D. Ohio River Cleanup
 - 1. Could fund very little for this project--i.e. Lodging, food, gas
 - 2. **Not funded: 0 yes, 11 no**
- E. Lean & Green
 - 1. Cannot fund an LLC, does not address sustainability in a major way
 - 2. **Not funded: 0 yes, 11 no**
- F. Sustainable Dance Floor at Illini Union
 - 1. Union can't put in a dance floor, but can put it in entryways
 - 2. **Move to Step 2 to learn more about project: 11 yes, 0 no**
- G. Solar powered road markers
 - 1. Comment: no stakeholder involvement,
 - 2. **Not funded: 0 yes, 10 no, 1 abstain**
- H. Heating and Cooling at Bus Stops
 - 1. Add workstations to bus stops as well, cost estimate too low, hasn't gotten approval from F&S or MTD, students don't spend a long time at the bus stops
 - 2. **Not funded: 1 yes, 10 no, 1 abstain**
- I. Eco Illini Supermileage
 - 1. Comments: they only use this for a few contests, this is very educational (some say yes, some say no), they should already have a dyno, maybe buy used
 - 2. Add contingency: *incorporate into open houses, more outreach to public, do something during Earth Week/Sustainability Week*
 - 3. **Move to Step 2: 9 yes, 1 abstain, 1 no**
 - 4. **Accept at price given: 7 yes, 4 no**
- J. Design for Democracy
 - 1. Only 1 out of 3 speakers are talking about sustainability
 - 2. **Not funded: 0 yes, 11 no**
- K. Woody Perennial Polyculture Educational Outreach
 - 1. This would be a temporary "seed" funding to show crop science that they need someone for this
 - 2. **Funded: 11 yes, 0 no**
 - 3. Come back for more money
- L. Pedal a Watt
 - 1. Hasn't gotten support from stakeholders--ARC and F&S
 - 2. Want to give them a chance to get support
 - 3. **Defer to Spring semester: 9 yes, 2 no**
- M. Solar Charging Stations at UGL
 - 1. No approval from library or F&S

2. This is for a fall semester class
 3. Not in an underground library
 4. **Defer to Spring Semester: 6 yes, 5 no**
- N. iHelp Food Drive
1. Just for reusable bags
 2. **Funded: 9 yes, 2 no**
- O. Stay Glassy
1. Funding for glass cutter, could not use if they became an actual business, separate from University
 2. **Funded: 10 yes, 0 no, 1 abstain**
- P. Filify 3D
1. Good relationship between proposers and makerspace and other stakeholders
 2. Let's try to get the university recycling to do this as part of its system
 3. **Funded: 11 yes, 0 no**
- Q. Local Grains and Locally Processed Food for Dining Services
1. We love local
 2. **Funded: 11 yes, 0 no**
- R. Red Oak Rain Garden 2.0
1. Contingency: *have professional native plant specialist check your plants*
 2. **Fund with contingency: 11 yes, 0 no**
- S. Native American House Garden
1. Can NAH students fully commit to upkeep of garden?
 2. Need Architectural Review Committee Approval
 3. **Move to Step 2: 11 yes, 0 no**