

Sustainability Council Agenda

April 7, 2021, 5:00 p.m.

<https://us02web.zoom.us/j/2497492063>

1. Attendance: All members present except Connie and Paul.
2. Approve Minutes: Tao motioned to approve the minutes, Brad seconded. Minutes are approved.
3. Green Fund Grant Program
 - a. Final report updates for Spring 2020 projects, deadline was April 1.
 - i. 5 out of 10 final reports received.
 - ii. Karen to review reports, offer an update to the council at a later time, possibly over email.
 - iii. 3 extension requests (1 already approved) (5:04 pm – 5:18 pm)
 1. Recycle Your Bicycle (see appendix)
Luis motioned to approve; Sarah seconded. Motion passed unanimously.
 2. Efficient Lighting for Computer Lab (see appendix)
Luis motioned to approve, Brad seconded. Motion passed unanimously.
 - iv. 1 project canceled
 1. Competing for Energy Efficiencies
 - b. Extension Request: Response from SIU Sports and Recreation project, 20SP102 from 2017. (See appendix)
Seth motioned to approve, Luis seconded. Motion passed unanimously.
 - c. Spring 2021 Round (5:18pm – 5:41pm)
 - i. Summary of Proposals received
 - ii. Recommended to fund by the GFC
 - iii. Discussion/Motion to approve
Seth motioned to approve the 11 projects totaling \$37,242.18 that the Green Fund Committee recommended for funding. Luis seconded. Motion passed unanimously.
 - iv. Green Fund announcements on Thursday, April 22.
4. Announcements/strategic initiatives
 - a. University 5 point Strategic Plan
 - b. Sustainability will be one of the five pillars in the 10 year strategic plan.
5. The Sustainability Office
 - a. Earth Month activities ([link to webpage](#))
 - b. Director position update
The Vice Chancellor is moving forward on hiring of a second full time staff member.
6. May agenda items
 - a. The Sustainability Council applications and openings (application deadline April 30)
 - b. FY 21/22 Sustainability Office budget overview and approval
 - c. Change in rubric for Green Fund Grant projects

- d. Other recommendations from the Council for Fall 2021
Meeting closed at 6:09pm

Appendix

1. Extension Request- Recycle Your Bicycle
2. Extension Request- Energy Efficiencies
3. Email correspondence over Extension Request- Aquatic lift for Becker Pavilion, 3 emails

APPENDIX

SIU Sustainability Council Green Fund Project Application for Extension

Name: Cara Doerr
Department: College of Health & Human Sciences
Contact Information: caradoerr@siu.edu 453-8893
Faculty Advisor (if applicable):
Project Title: Saluki Recycle Your Bicycle Program
Project I.D. #: 20SP102
Award Date: 06/16/20

I request an extension of time for the Saluki Recycle Your Bicycle project until Spring 2022.

*Please note that extensions only grant the extended use of existing funding; if more money is needed, a new Green Fund application must be submitted and approved by the Committee. Graduate Assistantships cannot be granted extensions. *

In principle, extensions cannot be granted to the same project for more than three consecutive years. The Council might ask the applicants to revise their original project proposals and apply for the Green Fund again, particularly if the applicants have made little or no progress on their projects since receiving the Green Fund. Special circumstances might be considered.

Please explain why the Council should grant your application for an extension of time for your project:

I developed flyers with assistance from University Communications and distributed to the SIU community and University Housing. I also submitted an SIU Today article to Pete Rosenbery, which ran in April 2020. These initiatives, along with our

campus partners promoting the program and the use of social media, we successfully marketed and advertised the initiative. Below is a link to the SIU Today article from April. <https://news.siu.edu/2020/04/043020-donations-sought-for-recycle-your-bicycle.php>

With the support of University Housing, two bike donation stations were setup during spring 2020 move-out: one on east campus and one on west campus. The bikes collected were transported to SIU Automotive in the Transportation Education Center at the end of each day. Due to COVID-19 spring 2020 move-out was very different. I believe many students took their belongings with them when they left campus during spring break anticipating they would not be able to return.

We collected 27 bicycles, three bike frames, one new bike lock, and one new helmet during spring 2020 move-out. We have successfully refurbished a handful of these bicycles. Bike frame serial numbers were checked by SIU Department of Public Safety to determine if any were reported as stolen. This list was sent to Officer Renee Eberhard in SIU DPS. I have included a copy of the serial numbers and the email exchange from Officer Eberhard noting all of the bikes came back clear.

Several bikes could not be salvaged and were taken apart to use for parts. Other bikes were assessed for repairs and necessary parts were ordered. Non-usable items were sent off to be recycled. Two bicycles were donated to the Sustainable Cycling class sponsored by Recreational Sports and Services and the Sustainability Office. Below is picture taken spring 2020 of the bicycles being stored by SIU Automotive at the

Transportation Education Center.



Due to COVID-19 restrictions and guidelines progress on refurbishing the remaining bicycles has been slow. Repair is occurring on a much smaller and slower scale than anticipated. We plan to collect more bikes during spring 2021 move-out. Therefore, we are purchasing some universal bike repair items with some of the remaining Green Funds. These items include tubes, Schrader valves, chains, grips, etc. and are universal to most bicycles. The total cost for the additional universal items is \$1,588.44. Items previously purchased include two bike repair stands, bike repair toolkits, heavy-duty bike storage hooks, cables, studs, and bike locks and helmets to give to students who receive a bicycle (\$1,437.36). The total for all items purchased so far is \$3,025.80. Below are the expenses to date and I have also included copies of the p-card transactions.

07/23/20	pcard	(2) bike repair stands	4423	319.90	Amazon
08/03/20	pcard	bike repair tool kits (37 pc)	4620	319.80	Amazon
11/02/20	pcard	10pk heavy duty bike storage hooks	4620	29.78	Amazon

SIU Sustainability Council Green Fund Project
Application for Extension

Name: Bianca Wilson
Department: Electrical and Computer Engineering
Contact Information: Bianca.Wilson@siu.edu
Faculty Advisor (if applicable): Purno Ghosh
Project Title: Efficient Lighting for a Computer Lab
Project I.D. #: 20SP107
Award Date: 4/22/2020

I am applying for an extension of time for my project until 4/1/2021.

*Please note that extensions only grant the extended use of existing funding; if more money is needed, a new Green Fund application must be submitted and approved by the Committee. Graduate Assistantships cannot be granted extensions. *

In principle, extensions cannot be granted to the same project for more than three consecutive years. The Council might ask the applicants to revise their original project proposals and apply for the Green Fund again, particularly if the applicants have made little or no progress on their projects since receiving the Green Fund. Special circumstances might be considered.

Please explain why the Council should grant your application for an extension of time for your project:

Apologies for the late request. I thought that the projects had been delayed due to the pandemic, and that we were just working out any remaining questions about the implementation this year. I haven't used any of the funds allocated, so they'll go back into the Green Fund if the project isn't extended, but I would like to complete it.

Please also include any pictures or updates for your project to show what work has been done.

~~~~~  
SUSTAINABILITY COUNCIL USE ONLY

Extension is APPROVED / DENIED

---

**Correspondence between SIU Recreational Sports & Services (17 SP102) Aquatic Lift**

To: Green Fund Committee

The Student Recreation Center received this grant fund in Spring 2017. We have appreciated the extensions for this funding and at long last we are ready to make this purchase. Since the grant was first received, the principle people involved in writing it have since moved on. The current person who oversees Becker Pavilion programming has reviewed the product and recommended a different product that we feel will better serve the needs of our program/facility.

The new cost for this recommended product is: **\$6575**. However, this product is free-standing/portable and will not require installation by PSO. Therefore it will still be within the funding amount we were awarded in 2017.

The link below is to the product we wish to purchase:

<https://www.kiefer.com/pal2-chair-lift>

## 6. Budget and Funding Request

| \$ Amount | Item             | Description/Explanation                         |
|-----------|------------------|-------------------------------------------------|
| 4,700     | Model IGAT – 180 | Aquatic Access, ADA Compliant Lift              |
| 3,000     | Installation     | Cost for the physical plant to install the lift |
|           |                  |                                                 |

We have the necessary permissions from Purchasing to buy this equipment and will do so upon approval from the Green Fund Committee. Once purchased, we will submit Final Report and request reimbursement for funds expended.

Thank you for your consideration,

Sally

**Sally Wright**

Associate Director  
Programs

Recreational Sports & Services  
Southern Illinois University | Carbondale, IL 62901  
618-453-2511 [wright1@siu.edu](mailto:wright1@siu.edu)

### **Email from GFC, written by Connie in regards to 17SP124**

Hi Sally!

The Sustainability Council had some questions regarding the new Pal2 portable aquatic chair lift.

First, we were wondering how it would be operated, maintained, and stored. Specifically, if special training would be needed to operate it and if student workers operating it would cause a liability issue, how often the 24-volt battery would need to be replaced and who would fund the replacement, and where the chair lift would be stored during the off-season.

Second, we had some concerns about compatibility with the boat dock and safety. Specifically, if the boat dock is stable enough for the portable chair, if it can lower individuals far enough to reach a boat, if it can safely transfer individuals from the chair to an unstable boat, and if the chair would be able to stand up to lake water (degradation, cleanliness, etc.).

The last thing we would want is an injury to result from this chair lift being used in a setting it is not designed for. We recommend reaching out to Disability Support Services to see if they can

possibly help answer some of these questions, as well as taking a walk out to the boat dock to take some measurements and calling the company to ask about reach, use with lake water, and stability. When looking into this chair lift, I happened upon the operation manual. I've attached it to this email to possibly assist you in answering questions about how far the reach is and if that is compatible with lake water levels, etc.

Thank you for adopting and putting so much time into this project! Please let us know if you have any questions or if there is anything we can assist with. We look forward to hearing from you.

Best,

Connie Kaniewski

Green Fund Co-Chair

Sustainability Council student member

#### **Final Response from SIU Recreational Sports & Services**

From: King, Jared T

Fri 2/19/2021 12:13 PM

Hello Connie,

We have actually already done some ground work. Had some of those same concerns ourselves.

I plan to store the lift in the Becker Pavilion garage. It is weather proof and should stay temperate enough to keep the lift in great operational shape. This lift is made for an aquatic environment, especially a chlorinated environment which is arguably much more harsh.

I have had some experience with SR Smith brand lifts. The batteries tend to last approximately 3-5 years with regular usage. I would expect to replace every 3 for efficiency's sake. Each battery costs approximately \$175 and can easily be ordered on amazon or straight from SR Smith.

I have contacted SR Smith to ensure how functional the product is in the outdoor environment. Based on measurements of our dock and where our boats sit in relation to dock height/water level, they were confident it could be operated on our dock for our peddle boats. We would not be willing to use it on our canoes or kayaks.

At a prior facility of mine, part time staff as young as 15 operated these for the public. However, they were stationary and not into a boat. I am confident in our staff's operation of the lift, but definitely ok with exploring alternatives. We would train all operating staff appropriately if so.

If we find for some reason this lift isn't compatible after purchase, it can easily be re-purposed on our pool deck. Specifically it would be useful for Special Olympics and Inclusive Recreation events. We would now have access to a lift on our competition side of our pool. Currently, any competitors or program goes have to swim up to 50 meters from our stationary chair lift to our competition pool....which is up to twice as long as many swim events that they compete in.

Hope that answered everything! Happy to research anything else needed.

Best,

**Jared T. King**

Campus Recreation Coordinator - Aquatics

Recreational Sports & Services  
Southern Illinois University | Carbondale, IL 62901  
618-453-1376 | [jared@siu.edu](mailto:jared@siu.edu)