Green Fund Meeting  
February 5th, 2021  
3pm-4pm  
Meeting held via Zoom due to COVID 19 precautionary measures and UAri zona meeting policy.

**Meeting begins at 3:27 pm.**

Chair Aryeh  
Vice Chair Beauregard  
Co-Secretary Iniguez  
Co-Secretary Heflin  
Treasurer Slater  
Public Relations Ng  
Member Hurtado  
Member Lewis  
Member Rollins

Nine members present. Member Rollins absent. Advisors present: Chrissy Lieberman and Julia Rudnick.

**Treasurer:**

Annual Budget Load: $346,00  
Returned Project Funding: $9,999  
Total Budget: $355,998.50

Paid to Mini Grants: $2,000  
Paid to Annual Grants: $329,500  
Operations to date: $7,621.03

Current available balance: $118,810

**Mini-Grant 1039- Solar PV Lab Field Boxes**

**Request:** $2,000 for the purchase of solar hand tools and toolboxes necessary for current and sustained use in AGTM (agricultural technology management) lab courses.

**Committee Discussion:** I liked this grant, it seems a novel idea that will have an immediate impact on students. I particularly appreciated their focus on reusability - if we fund this now the materials will be used again in future years - and outreach. I would like to thank the Project Manager for providing detailed responses to our board’s follow-up questions within a short period of time.
Committee Discussion: I support the motion to approve this grant because it would provide for both additional materials and boxes that would allow for better preservation of existing materials, ensuring longevity of impact. Both of these supply elements would also improve COVID safety in courses currently being taught, which is something the Green Fund especially would like to support this semester.

Vote: The motion passes by a vote of 8-0-0.

Mini Grant 1070- Drone Deploy: Using A GPS Mapping App

Request: $1,200 for a one year subscription to the Drone Deploy application which will be used to teach various AGTM courses about drone use in agriculture. The app allows for drone demonstrations with reduced risk of damaging a drone and this initial subscription will inform future use of the application.

Committee Discussion: I like that this application allows the course to avoid the red tape waivers from the FAA and can help students practice hands-on remote sensing as they fly missions and record agricultural data.

Committee Discussion: Overall, I think this is a great way to teach students an agricultural skill for the 21st century that will likely become more widely practiced without risking damaging expensive equipment. I also appreciate that there is a plan for future funding.

Vote: The motion passes by a vote of 8-0-0.

Mini Grant 1071- Solar Cell Classroom Sets: Increasing Hands-On Learning for Students During COVID-19

Request: $2,000 to supplement existing solar cell lab sets in order to facilitate hands on experience with renewable energy sources on an individual basis in response to the COVID-19 pandemic.

Committee Discussion: I support the funding of this grant request as it seriously contends with providing safe accommodations for distance learning in an in person class environment, additionally the instructional/learning materials requested also inform students understanding of renewable energy sources and energy consumption in line with the values and mission of the Green Fund.
Committee Discussion: I liked this grant, for the reasons just expressed. I see also that providing these materials enhances not only Fall/Spring semester courses but also professional development courses in the summer. Moreover, I can see that providing funding now will provide an immediate impact on students within the College of Agriculture and Life Science.

Vote: The motion to approve the grant passes by a vote of 8-0-0.

Mini Grant 1088- COVID-19 Response: BUSD Hygiene Care

Request: $2,000 for providing the Baboquivari Unified School District with hygiene care packages including supplies such as hand sanitizer, toothbrushes, deodorant, and paper towels.

Committee Discussion: I liked this grant because it will allow them to provide even more vital supplies that support the safety of all students and educators in this district. Additionally, it is constantly uncertain whether districts will be in-person or remote and this grant would provide supplies that are beneficial in either scenario. This grant meets our “sustainability” standard as it protects the livelihood of students and educators and makes their learning environment more accessible. Recently, this group received a mini grant and used it to provide temperature reading stations; these were obviously useful but not listed in their budget. The current outlined budget is missing vital details to fully inform my decision. I am in support of the concept but would like to table this request until we can gain more information on the supplies being purchased.

Committee Discussion: I second this request, and I think that it would be best to work with them further to help their project align with the Green Fund’s goals and incorporate more student involvement.

Vote: The motion to table the grant passes by a vote of 8-0-0.

Mini Grant 1079- Virtual Water Conservation and Biodiversity Art Contest

Request: $1,000 for a virtual art event to provide information and sources for people to learn about water issues and work done in Tucson.

Committee Discussion: I am in support of the grants mission to spread awareness about environmental justice within the Tucson community through art and creativity, however, I support tabling the grant to provide additional time to discuss concerns on the specific use of funds.
Committee Discussion: While I support the initiative to incorporate art into environmental justice and environmental education, the use of funds as awards needs to be amended.

Chair: The motion to table the grant passes by a vote of 8-0-0.

Mini Grant 1078- Overcoming racial and gender equity roadblocks

Request: $500 to put on a panel discussion concerning the roadblocks to diverse leadership in environmental sciences.

Committee Discussion: I support the motion to approve this grant unequivocally because the project outlined fully meets Green Fund’s criteria and would directly and significantly benefit the student population and UA community. I especially like the focus on environmental and racial justice and on providing structure to have difficult conversations surrounding these topics. This is exactly the kind of grant that Green Fund should be funding.

Committee Discussion: I support this grant. I especially like the range of people and information involved with this grant. For $500 the requestors will cover 4 different aspects of sustainability through a speaker series: cultural bias, mental/physical health, the cost of education, and food insecurity. I also appreciate that this series is centered around gender and racial disparities in environmental fields. This grant supports our mission and gives an incredible opportunity to learn about topics that aren’t always taught.

Vote: The motion passes by a vote of 8-0-0.

Mini Grant 1077- Golf Cart Solar Panel Retrofit

Request: $1,800 for 3 solar panel battery charger kits which will help complete the retrofit of the University of Arizona’s golf cart fleet with solar battery charging panels which will provide a 10% increase in the drive time per battery pack charge and extend the overall lifetime of the battery pack.

Committee Discussion: I like this grant because it will reduce electricity usage and extend the overall life of the equipment, thus reducing waste. Also, this will help in operational costs and improve sustainability of equipment in that way.
Committee Discussion: I also liked this grant because it provides a straightforward approach to reducing energy consumption and extending the lifespan of the golf cart batteries and materials with little additional maintenance required.

Vote: The motion passes by a vote of 8-0-0.

Meeting Adjourned 3:50 pm.