



## 2018-2019 TGIF Grant Application

The Green Initiative Fund (TGIF) is a grant-making fund for UC Irvine sustainability projects supported by a quarterly student fee. Projects are selected by a Grant-Making Committee composed of students, and non-voting staff and faculty.

### Project Requirements

- Only a UC Irvine undergraduate may submit a project application.
- TGIF funding will not support projects already mandated by law or UC Irvine policy directive.
- TGIF By-laws (Article XI) list items will be denied funding. This list could change at any time. ([tgif.asuci.uci.edu/documents](http://tgif.asuci.uci.edu/documents))
- Projects must directly address environmental sustainability on the UC Irvine campus. Preference will be given to projects that:
  - Demonstrate the greatest reduction in UC Irvine's environmental impact for the least cost.
  - Include strong student involvement.
  - Are able to repay the funds or obtain matching funds.
  - Are collaborative, done by two or more UCI organizations.
  - Go above and beyond minimum requirements and that are unable to gain funding from other sources. (Consult the UC Policy Guidelines for Sustainable Practices for more information)
- Budgets must include links to all items being purchased, with details of vendor. (pg 4)
- Projects must have received written confirmation of support by appropriate campus officials prior to consideration. (pg 7)
- Projects must have publicity, education, and outreach considerations. (pg 7-8)
- Projects must have a mechanism for evaluation and follow-up after funding has been dispersed. At minimum, a project plan must include a report made to the Grant-Making Committee after implementation. If a project is expected to have ongoing benefits such as annual cost savings, the project plan must include a mechanism for tracking, recording, and reporting these benefits back to the Grant-Making Committee. (pg 8)
- Projects must take photos at any funded events and submit a post-event report to the TGIF External Affairs within five days after the event. The post-event report form is located on the TGIF website.
- Refer to EXAMPLE 1: Complete Application vs. EXAMPLE 2: Incomplete Application.

### Application Submission

1. Please type your responses in a **DIFFERENT COLOR**.
2. Save your application as a pdf with the following format: **MMDDYY\_PROJECTNAME**
3. Send your application to [tgif@asuci.uci.edu](mailto:tgif@asuci.uci.edu) with the subject title in the following format: **TGIF Grant Application: PROJECTNAME**

## Questions

If you have questions, or would like to schedule a meeting with the board to discuss your application, please email the Sustainability Commissioner, Chloe Zheng, at [tgif@asuci.uci.edu](mailto:tgif@asuci.uci.edu).

## Contact Information

	Name	Title/Department	Email	Phone
Primary	<a href="#">Andy Anteater</a>		<a href="mailto:andyanteater@uci.edu">andyanteater@uci.edu</a>	9020601070
Secondary (if applicable)				

**NOTE: Primary contact must be a UCI Undergraduate student.**

## General Project Information

Project Title: [Bike powered Blender](#)

Total amount requested from TGIF: [\\$180.08](#)

Partnering organizations, departments, or individuals (if any) on the project:

[Ant Club](#)

Location of the event: [UCI Sustainability Fair - Social Science Plaza](#)

**NOTE: Projects must have received written confirmation of support by appropriate campus officials prior to consideration (see "Project Approvals" on pg 7)**

## **Timeline**

Please describe your project timeline. List the following milestones chronologically. Please provide estimates for how long each task will take to be completed.

Project start date: [April 20, 2018](#)

Date of the event: [April 24, 2018](#)

Date by which you will need the first installment of TGIF money: [April 19, 2018](#)

Date by which you expect to have spent all TGIF funds: [April 23, 2018](#)

Target date for submitting final project report & photos to TGIF: [April 27, 2018](#)

Schedule/Task completion goals (Any significant tasks or milestones along the way):

Task	Date
<a href="#">Buy fruits and mason jars</a>	<a href="#">April 20-23</a>

## General Project Information (continued)

### Project Team

Please list the project manager(s) as well as the member of the team (liaison) responsible for reporting project status and success in the following space (each project will be expected to report regularly to the Commissioner with frequency based on the scale of the project). In addition, if your project team is partnering with other organizations, departments, individuals, or other stakeholders, please explain their involvement and include their contact information. You may list additional team members and their titles within this space.

Andy Anteater - member of Ant Club

How much of your project will students be involved in? What roles will students play in your project? Does your project target involvement of a certain section of the student body?

At the UCI Sustainability Fair, there will be multiple members of Ant Club running the booth that hosts the bike powered blender. Ant Club members will be cutting up the fruits and giving them to the students. This project will serve the UCI student body because it is an on-campus event that will be open to anyone.

Will your project involve individuals who are not currently part of the project team? (For example, volunteers or interns)? How do plan on recruiting them? No other individuals outside of Ant Club will be involved.

### History with TGIF

Have you applied for this project/event before? No

When? N/A

How did you hear about TGIF? I learned about TGIF through a booth on Ring Road.

## Budget Information

### Limitations

- PER POLICY BFB-BUS-29: Any item valued at over \$5,000 is considered University property and is owned by the Corporation entitled The Regents of the University of California. The item must be registered with the University on the inventory management system and assigned a life expectancy value. The item must be tracked as it moves within entities of the University. Any item less than \$5,000 will be expensed but not capitalized as a part of extramural awards for inventory. If the item is deemed theft-sensitive, including but not limited to:
  - Computers and communication devices
  - Cameras, projectors, stereo and video components
  - Optical elements and assemblies

- Audio and video
- Wheeled stretchers
- Power hand tools

They will be considered University property and owned by the Corporation entitled The Regents of the University of California. The item must be registered with the University on the inventory management system. The item must be tracked as it moves within entities of the University.

- If your budget is over \$10,000, you must attend a mandatory interview with the Committee. However, the Committee may call in applicants at any amount of requested funding.
- The TGIF By-laws, under Article XI. Allocation of Funds, list items TGIF is prohibited from funding. This list could change at any time.

## Budget Requirements

**NOTE: Please use the following example on the next page (5) as a guide.**

- Provide a link to a spreadsheet, paste a table, or add rows to the example table (Pg 5)
- List all items separately. Do not group items together if they can be distinguished
  - Will not be accepted: "Giveaways", "Flyers and Posters"
  - Will be reviewed: "3 Posters", "3 Hydroflasks", "50 Flyers"
- Organize your budget with the following categories (you do not have to fill each category):
  - Equipment and Implementation Costs
  - Publicity and Communication
  - General Supplies/Other
- Include cost and total amount for each item requested. Please be as detailed as possible.
- Include price quotes, links, and/or receipts for all vendors/items if available
- If this is a project that was previously funded or ongoing, include additional historical budget information if available.
- Include shipping/tax/installation/miscellaneous charges in your total calculation. If these costs are not accounted for, you will be responsible to pay as TGIF will not fund additional after the application has been approved
- Please include images and designs of custom items if available (Ex. posters, T-shirt designs, etc.)

## Budget Example

Equipment and Implementation Costs	Link	Quantity	Cost	Totals
Organic Strawberries	<a href="https://products.wholefoodsmarket.com/product/driscolls-organic-fair-trade-strawberries-ea2850">https://products.wholefoodsmarket.com/product/driscolls-organic-fair-trade-strawberries-ea2850</a>	4	\$6.99	\$27.96
Organic Bananas	<a href="https://products.wholefoodsmarket.com/product/organicbananas-e384fd">https://products.wholefoodsmarket.com/product/organicbananas-e384fd</a>	10	\$0.69	\$6.90
Organic Mangoes	<a href="https://products.wholefoodsmarket.com/product/organicred-mango-f2a77b">https://products.wholefoodsmarket.com/product/organicred-mango-f2a77b</a>	6	\$3.99	\$23.94
Orange Strawberry Banana Juice	<a href="https://products.wholefoodsmarket.com/product/365-everyday-value-organic-100-orange-strawberry-banana-juice-e-e2e342">https://products.wholefoodsmarket.com/product/365-everyday-value-organic-100-orange-strawberry-banana-juice-e-e2e342</a>	2	\$3.99	\$7.98
Pineapple Orange Banana Juice	<a href="https://products.wholefoodsmarket.com/product/365-everyday-value-pineapple-orange-banana-juice-fc57b5">https://products.wholefoodsmarket.com/product/365-everyday-value-pineapple-orange-banana-juice-fc57b5</a>	2	\$3.99	\$7.98
Mason Jars	<a href="https://www.amazon.com/VERONES-Canning-Regular-Wedding-Favors/dp/B07J4H9YQK/ref=ssr_1_2_sspa?keywords=mason+jars+8+oz&amp;qid=1553664375&amp;s=gateway&amp;sr=8-2-spons&amp;psc=1">https://www.amazon.com/VERONES-Canning-Regular-Wedding-Favors/dp/B07J4H9YQK/ref=ssr_1_2_sspa?keywords=mason+jars+8+oz&amp;qid=1553664375&amp;s=gateway&amp;sr=8-2-spons&amp;psc=1</a>	3	\$32.99	\$98.97
Publicity and Communication				
General Supplies/Other				
			<b>TOTAL</b>	<b>\$180.08</b>

## Budget Management

1. If your project is implemented, does it require any on-going funding after its completion? What is your strategy for supporting the project after this initial period to cover replacement, operational, and renewal costs? **NOTE: TGIF is unlikely to provide funding beyond the initial year for ongoing projects.** N/A
2. Describe any non-TGIF sources you are pursuing; for funding, volunteer time, in-kind donations, etc. N/A
3. If your project will generate costs savings to the University, please estimate them here. Will the project be able to repay the funds received?  
N/A

4. Demonstrate how you have tried, to the best of your ability, to find the lowest or most efficient cost savings products of comparable high quality.

I choose to buy the produce/juice at Whole Foods because it is a trusted grocery store with highly reputable organic brands. Their prices are reasonable and fairly similar to other grocery stores. However, again, I chose Whole Foods over other grocery stores because it has the reputation for being a high quality organic grocery store. For the mason jars, I chose to look on Amazon because they sell the jars in bulk for cheaper than in retail stores, like Walmart or Target.

## Project Objective

5. Identify your project:  
 Infrastructure-Based  
 Research  
 Event/Program  
 Project  
 Other, please describe: \_\_\_\_\_
3. Describe the overall purpose of your project?  
 The purpose of the project is to show students how humans can power a blender through their own kinetic energy. This is more sustainable than using electricity to power a blender. Although it's not feasible, it just proves that there are alternate forms of energy.
4. Explain why the items in your budget are essential for your program/project to succeed?  
 The produce and juice are essential to the project because you need these ingredients to put in the blender and make a smoothie. Mason jars are needed to put the smoothie samples in.
5. What will be the process for implementing your project?  
 A few days before the event, the fruits and juice will be bought at Whole Foods. The mason jars will also be purchased a few days before so that they will arrive on time. The day before the event, members of Ant Club will chop up the fruits so they are ready for the next day. The day of, we will pick up the bike blender from the GSRC and set up our booth at the Sustainability Fair.

6. Which aspects of campus sustainability will your project address, and why is addressing these sustainability components important?

This project addresses alternative, sustainable energy sources and sustainable farming. This is important because our choice of energy has an effect on climate change. Sustainable farming is important because college students have to go grocery shopping and they should be aware of the benefits of buying organic produce.

7. How will your project benefit the UC Irvine campus community?

This project will benefit the community because it spreads awareness about sustainability, specifically alternative energy and sustainable farming.

8. Do you have examples of similar projects that were successful on other campuses or elsewhere? N/A

## **Project Approvals**

Do any aspects of your project require approval from an entity on or off campus? Projects must have received written confirmation of support by appropriate campus officials prior to consideration. For each listed entity, please submit a completed "Institutional Authorization Form" form with the grant application, found on the TGIF website. (tgif.asuci.uci.edu/documents)

Ex. A project which affects maintenance of campus grounds must be approved by Facilities Management

9. Have you successfully received approval? If so, please explain.

N/A

## **General Goals for TGIF Funded Projects and Learning Outcomes**

In an effort to build a comprehensive understanding of student learning through various projects and applications throughout UC Irvine, please provide information to show how you will market your project to your targeted audience, how you will foster a learning outcome, and how you will measure the success of your goals. If you are unable to complete this section, please notate below what area would not apply for further assistance.

## **Outreach and Publicity Plans**

This section is about who you will be reaching with your project, and how you will gather an audience.

10. Please describe your **targeted audience**. **NOTE: At least 51% of your event's audience must include UCI undergraduate students to be eligible for a TGIF grant**

The target audience is the UCI student body. Because the Sustainability Fair is located in an area where there is heavy foot traffic, I believe it will reach a large amount of students.

11. What is your plan for publicizing your project/event on campus?

The event will be publicized on Facebook by posting on the UCI pages, and also on the Ant Club Instagram. (@antclub)

12. Do you have any specific outreach goals? How many has your event involved in the past if it is a recurring event, what are your attendance goals, etc? How will these factors be measured?  
Because we are a sustainability fraternity, we are also looking to meet other students who are interested in sustainability. Attendance will be measured by students signing a sign-in sheet.

### Project Education Plans

This section is about what you plan to educate students about and how you plan to achieve these goals.

13. What do you **want the students to learn, do or accomplish** as a result of the project, i.e. understand components of sustainability with regards to your project/service, demonstrate water conservation, etc.  
The students will be able to demonstrate that their own movement can be used to power a blender. This depicts how there is an alternative form of energy, besides electricity.
14. Describe what you will have the students do to **demonstrate the achievement** of your preferred learning outcome, i.e. quiz for understanding, building an item, presenting at a future event, etc.  
Once the students finished blending their smoothie, we will explain to them how their own movements powered the blender. We will then ask them how they think this involves sustainability. We will record their responses if they allow us to note what students are learning at our station. We will also have a survey that willing students should fill out after participating.

### Metrics and Measurability

This section is about letting the campus know what your project accomplished after you've met your goals.

15. How will you **measure sustainability and outreach impact** after your project is implemented in order to see if you have met your goals? What items will you use to collect your data to show a learning component, i.e. survey, demonstration, etc. If applicable, please explain your data collection and computation methods before, during, and after the project is implemented.  
We will have a sign in sheet for students that come up to our booth and discuss the Bike powered Blender. We will also measure how many students it takes to use up all the food we buy and how many smoothies we can make. This way we can advertise the results of the boothing after the event. Moreover, for Ant Club, during our recruitment season, we will ask the rushees how they hear of us. If some rushees say that they met us during the Sustainability Fair, then that would be a success.
16. In addition to TGIF, who will you report your information to? (If not applicable, write "not applicable")  
Ant Club
17. How does your project go above and beyond the sustainability requirements already mandated by UC Irvine and/or state law?  
UCI does not regulate the use of organics within dining facilities, so this would spread awareness about organic produce.

### Additional Comments?

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## **Application Submission Checklist**

- Typed your responses in a different color.
- Included a comprehensive itemized budget, including item costs, miscellaneous charges, and an accurate total budget cost.
- Included links and images for items in your budget
- Provided necessary project approval forms
- Saved your application as a pdf with the following format: **MMDDYY\_PROJECTNAME**.
- Sent your application to [tgif@asuci.uci.edu](mailto:tgif@asuci.uci.edu) with the subject title in the following format: **TGIF Grant**

***Application: PROJECTNAME***