

Instructionally Related Activities Funds Request Fall 2019

▼ Submitter

Submitter Name

Gina Dossin

Submitter Email

gina.dossin@csuci.edu

▼ 1. Basic Details

Activity Title

Sustainability at CI

Activity/Event Date

Ongoing

Date Funding Needed By

August 2018

Previously Funded?

- ☐ No
☒ Yes

▼ Previously Funded Proposal

Semester/Year

F18

Proposal # (if known)

1024

Report submitted for previously Funded Activity?

- ☐ No
☐ Yes

Additional Proposers

Safa Khan
Blake Gillespie
Simone Aloisio
Sean Anderson
John Girffin

Academic Program(s)/Center Name(s)

1024

Estimated total Course Fee revenue

0

Amount Requested from IRA

36000

Estimated Number of Students Participating

100+

▼ 2. Brief Activity Description

Describe the activity and its relationships to the educational objectives of the students' program or major

Brief Activity Description

The request is for funding for sustainability related projects or events on campus, in effect establishing a sustainability fund for a group of classes. Students will work with faculty and staff to identify areas in which they increase the sustainability of our campus, increase awareness for sustainability issues on our campus, or extend our campus' sustainability activities to a larger population.

Most current examples are:

- 1) April 18 2018 Eco Ekho Day held from 11AM - 2PM at Central Mall. Art Capstone students collaborated with the group to create several images including "No Idling" mock-ups, CHEMIS-TREE t-shirts for Eco Ekho Day and an EcoEkho Green Chemistry image.
- 2) Clean energy use such as Solar Oven; the Solar Oven group demonstrated the use and benefits of clean energy.
- 3) Clean energy use such as a Bicycle generator; the Bicycle generator group highlighted the use of off-grid electrical power.
- 4) A Fast Fashion group provided clothing donation and educated visitors on the impacts of textile waste.
- 5) Pollinator "Bee Campus USA" Garden. The initial group for Phase I engaged visitors on pollinators and provided the visitors the option to plant pollinator friendly succulents on the 2nd floor terrace of Sierra Hall. Another group in Fall 2018 provided education & outreach on pollinators and completed a Phase II garden at Sierra Hall's 1st floor in which a solar powered fountain was provided to benefit pollinators. Phase III and Phase IV are planned for Spring 2019 and will provide additional succulents and CA natives to further CI's Bee Campus USA status. The garden group collaborated with Art Capstone students on graphics and the plan is to continue collaboration for further signage on the importance of pollinators (both spring pollinators and the often overlooked winter pollinators).
- 6) SkipTheStraw. The group provided outreach and education on the impacts of one-time use plastic and provided participants with a CSU Channel Islands stainless steel. The SkipTheStraw group collaborated with Art Capstone students on graphics; the SkipTheStraw activity has continued into 2019 as a result of AB1884. There are plans to see if Food Services is able to sell stainless steel straws to students in food centers throughout campus.

Additionally information for these projects can be found at the following links:

<http://safakhan.cikeys.com/sustainabilityprojects/>

<https://drive.google.com/open?id=1y68lK0sOeIvj-RAdfGMz1DHxDMUqlppT>

Further additional examples that were funded previous semesters and were implemented are in our previous reports.

▼ 3. Learning Outcomes and Relation of IRA to Course Offerings

All IRAs must be integrally related to the formal instructional offerings of the University and must be associated with scheduled credit courses.

1. Please list all classes that directly relate to the proposed activity.
2. For each class listed, describe in detail how exactly the IRA activity will be integrated with the class's activities, how often/ on what expected date(s), and to what extent

Learning Outcomes and Relation of IRA to Course Offerings

CHEM 101

- Relate contemporary environmental issues to fundamental principles.
 - Discuss solutions to designed to limit negative impact on the environment.
 - To analyze human impact on the environment that come from some everyday decisions we make.
 - Apply scientific principles to the environmental problems concerning energy, air quality, the global atmosphere, water quality, and waste management. MKT- 310:
 - Identify, conceptualize, and develop solutions for the complex and critical decisions management must face before a product or service is advertised or sold
 - Explore the importance of environmental sustainability as it relates to marketing
- ESRM-200:
- Develop the ability to analyze practices of sustainability from an ethical viewpoint;
 - Identify, conceptualize, and develop solutions for the complex and critical decisions organization leaders face in an era of diminishing natural resources and higher costs for energy;
 - Understand the use of new and traditional approaches to resource management in dealing with internal and external threats to business organizations;
 - Gain an appreciation for the roles of business, government, and non-governmental organizations (NGOs) and their influence on societal sustainability;
 - Distinguish between sustainable practices associated with water usage, energy use, waste streams, and more traditional approaches on the CI campus, and; Construct a project plan related to a sustainable practice on the CI campus.

▼ 4. Activity Assessment

Describe the assessment process and measures that the program will use to determine if it has attained its educational goals.

Please note that a report will be due at the end of the semester.

Description of Assessment Process

A report has been submitted for the previous years funds. Since this is a cross-campus activity with Chemistry coordinating the "moving parts", Chemistry keeps track of projects funded through these activities.

▼ 5. Activity Budget

Please enclose a complete detailed budget of the entire activity. Indicate specific items that you are requesting IRA to fund.

You should use either the Regular Activity budget (for events on campus) or -- if your event involves any travel-- you MUST use the IRA Travel Budget Form.

You can download both of the IRA Excel Budget sheets at <http://www.csuci.edu/ira/application.htm>.

Activity Budget

[ira-budget-file-Sustainability-at-CI-20192020.xlsx](#)

▼ 6. International Trips

If your event is an international trip submitted through the Center for International Affairs, you must include copies of:

1. Complete Center for International Affairs/ UNIV 392 proposal
2. The program budget as submitted to the Center for International Affairs (to ensure congruency between the two budgets)
3. as well as a copy of the course syllabus

Center for International Affairs Budget

Copy of Center for International Affairs Proposal

Course Syllabus

Certification

☐ I certify that students attending this trip are not previous or repeat attendees of a prior International UNIV 392 Trip

▼ 7. Sources of Activity Support

Please list the other sources of funding (including course fees), and exact expected amounts of additional support for the activity. Please indicate if there are no other sources of funding

Other Sources of Funding

Administration and Finance has helped us scale up projects piloted through this fund. An example is the water bottle filling stations now found around campus.

▼ 8. Promoting Participation

What is your intended audience and how do you intend to market this to your students?

The students in the classes are the intended audience. All of campus benefits from the projects.

If this is an event that is off campus, how do you plan to bring back the benefit of this event to campus?

▼ 9. Approval and Acknowledgement

Program Chair/Director

Aloisio, Simone

Dean

Wyels, Cynthia (Arts & Sciences)

Conditions and Considerations

☐ **Artist/Performer/Speaker Fees & Honoraria:** On the Activity Budget, please indicate whether the vendor's price was set by you/CI Representative, or is a fee that was set by the vendor.

☐ **Large Event:** For a large event, consultation with the campus Event Coordinator's office at (805)437-8548 is required.

☐ **Field Trip:** Sponsor must comply with all policies found at:

<http://www.csuci.edu/rm/programs/academic-field-trip-guidelines-and-forms.htm>. If approved, Identified Risks of Participation and Release Agreement must be submitted for each student to the Program Office (Public Folders-HR Forms).

☐ **Involves Human Subject Data Collection for Public Dissemination -Requires IRB Approval :** If Project Sponsor proposes to conduct research with human participants, the proposal may be subject to Institutional Review Board for the

Protection of Human Subjects (IRB) review. All research that involves any type of interaction with human subjects - from simple surveys to complex biomedical procedures - must be reviewed and approved by the IRB prior to starting the research. Data for "Public Dissemination" indicates interviews/surveys that result in a journal/poster session/newsletter, etc.

☐ **IT Requirements:** If your activity has IT requirements, coordination with and approval from IT Administration is required.

☐ **International Travel:** Requires International Travel application be submitted to Center for International Affairs. Include copy of CIA budget and course syllabus in your IRA application. Must utilize the University's Foreign Travel Insurance Program (FTIP) and follow all International Travel Guidelines listed at: <http://www.csuci.edu/rm/insurance/foreign-travel.htm>

☐ **Risk Management Consultation:** Events that involve or engage students directly with a performer or artist (i.e. in a workshop or other than as a passive audience member) will require consultation with Risk Management. Requires proof of correspondence with Risk Management.

☐ **Space/Facilities Services Requirements:** Consultation and coordination with Facilities Services is required.

Acknowledgement

☒ I acknowledge that I have reviewed and accepted the Conditions and Considerations herein. I acknowledge that the activity sponsor will be responsible for managing purchases, travel arrangements, and all transactions related to approved activities. Please check off boxes as appropriate.

▼ Chair Review

Recommendation

- ☒ I recommend approval of the IRA Funds Request described on this page
☐ I DO NOT recommend approval of the IRA Funds Request described on this page

Comments

 Simone Aloisio Mar 15 2019

▼ Dean Review

Recommendation

- ☒ I recommend approval of the IRA Funds Request described on this page
☐ I DO NOT recommend approval of the IRA Funds Request described on this page

Comments

 Cynthia Wyels Mar 27 2019