Instructionally Related Activities Funds Request Fall 2018

▾ Submitter

Submitter Name

Safa Khan

Submitter Email

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▾ 1. Basic Details

Activity Title

Stakeholders visit presentations

Activity/Event Date

10/15/18 and 12/3/18

Date Funding Needed By

10/12/18

Previously Funded?

● No
○ Yes

Additional Proposers

Academic Program(s)/Center Name(s)

Chemistry Department

Estimated total Course Fee revenue

n/a

Amount Requested from IRA

500

Estimated Number of Students Participating

37

2. Brief Activity Description

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

Brief Activity Description

The requested funds will be used for 2 presentations, both events will be held on campus. The course is usually full and will have 37 students in attendance. We have typically 5-10 stakeholders in attendance for the presentations. We will also advertise the presentations for other students from CSUCI to attend the talks as well. At a minimum, there will be a total of 48-58 people fed for $500. The presentations will be held in the Fall Semester of my Environmental Chemistry class (Chem 101) the students design a sustainability project, write proposals and work to obtain funding. Stakeholders related to their project visit our class to watch project proposal presentations and provide feedback. If the stakeholders approve the projects, these projects get funded. When the projects get funded, we begin to implement the projects in the Spring. Typically, I have bought lunch or snacks for the class and stakeholders. This is a large expensive for me and it would be nice to have this covered. A few examples of projects that have come out of our class are solar powered parking lot lights, electric powered garden tools and planting vegetation to restore our Long Grade Creek at CI. These projects fulfill the course objectives and departmental objectives as stated below:

This activity will support the following course learning objectives:
• Describe the scientific method.
• Recognize conclusions that are derived from the scientific process.
• Discuss solutions 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.

This activity will support the following departmental learning objectives as stated on the About the [CI] Chemistry Program web page:
• Develop their research skills as they progress through their degree.
• Promote problem solving, critical thinking, dissemination of science, and scientific literacy, as well as a rigorous course of study in the fundamental concepts of chemistry.

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

1. Environmental Chemistry: Chem 101

2. The money will be used during class time on the following dates two dates: 10/15/18 and 12/3/18
Food will be offered in class before the presentations begin. There will be a minimum of 37 students in attendance for each date. We have typically 5-10 stakeholders in attendance for the presentations. We will also advertise the presentations for other students from CSUCI to attend the talks as well. At a minimum, there will be a total of 48-58 people fed for $500.

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

1) Projects will be presented.
2) Stakeholders will question student presenters.
3) Funding will hopefully be provided to the projects the students propose.
4) Quality of presentations and the ease of the stakeholders can be assessed.

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

Safa Khan-ira-regular-budget.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

No other source of funding. I pay out of pocket for this every semester.

8. Promoting Participation

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

All students in Chem 101 will be required to attend the presentations to their project proposals. The stakeholders for their presentations will be attending and will approve projects, budgets and funding. We will also advertise the 2 events for other students at CSUCI to attend.

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

9. Sustainability

If appropriate, indicate how the content or delivery of the project promotes sustainability at CI.

Sustainability

The students are presenting sustainability projects. If the projects get funded, the projects will get implemented in the Spring semester. We have completed 10 projects and are currently working on 5 more projects. A few examples of past projects have included: solar parking lot lights, battery powered garden tools and vegetation for the restoration of Long Grade Creek at CSUCI. All of these projects help make CSUCI more sustainable. Past projects can be seen on my website: http://safakhan.cikeys.com/sustainabilityprojects/

10. Approval and Acknowledgement

Program Chair/Director

Aloisio, Simone

Dean

Adler, Mary

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. 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

I do not see this as significantly different from the proposal I already approved. Some sections were changed, but I have already forwarded the other proposal to the Dean and to the IRA committee.

✎ Simone Aloisio	Mar 7 2018

▾ 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

Additions have been made in terms of learning objectives and advertising to a broader student base. Approve to forward to IRA for consideration.

✎ Marion Adler	Mar 8 2018