

Instructionally Related Activities Funds Request Spring 2018

▼ Submitter

Submitter Name

Brian Thoms

Submitter Email

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▼ 1. Basic Details

Activity Title

Undergraduate Student Research Conference Attendance - ACM Intelligent User Interfaces

Activity/Event Date

Conference / March 7, 2018

Date Funding Needed By

February 1, 2018

Previously Funded?

- No
 Yes

Additional Proposers**Academic Program(s)/Center Name(s)**

Computer Science

Estimated total Course Fee revenue

n/a

Amount Requested from IRA

4000

Estimated Number of Students Participating

1

2. Brief Activity Description

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

Brief Activity Description

This IRA application seeks funds to support student / faculty travel to attend the ACM Conference on Intelligent User Interfaces. Pending acceptance of the co-authored paper, "A Dynamic System for Visualizing Quality in Online Conversations," funds will be used to support air-travel, hotel and conference registration.

Should the paper be accepted and IRA funding received, the student would be presented with a valuable networking opportunity and be introduced to state of the art research in her field. She will also have the opportunity to present this research along with her faculty mentor in front of leaders in the field. The student will also be presented with the opportunity to participate in Women in Computing conference events.

The paper is the culmination of research performed during Project Acceso and reports on innovative social software that measures real-time quality within online conversational software.

The peer-reviewed IUI conference is a top-rated conference in computer science with an acceptance rate under 25%. More information can be found online: <http://iui.acm.org/2018/>

The IRA funding is for 1 student and 1 faculty. I will also be requesting funds from the CS department should IRA funds not be sufficient. The paper was submitted on October 1 and paper acceptance notifications will be sent December 7.

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

The learning outcomes of this activity reflect CI's commitment to high-impact practices and incorporating research experiences into the learning process. This project is also aligned closely with numerous computer science courses including, but not limited to:

COMP 350- Software Engineering because the project closely mirrors software engineering principles in the field,
COMP 420- Database Systems because the project depends heavily on RDBMS data storage and retrieval and
COMP 449- Human Computer Interaction because the project focuses on delivering new interfaces for information presentation.

Learning outcomes also center on developing important communication skills involved in preparing and delivering the research at the IUI academic conference.

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

Assessment of the project centers on the successful presentation and delivery of completed student-faculty research at IUI. This also involves providing an in-depth experiential report that may be used as a model of student-research across CI.

▼ 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

[IUI-f17.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

Should funding only support student conference travel, I will request support from the CS Department to support all faculty-related expenses. Of paramount importance, is funding to support student travel and participation at this event.

▼ 8. Promoting Participation

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

The intended audience are students who participated in Project Acceso.

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

Participants will make the presentation available on-campus, including streaming the event live from the conference. Additionally, the participants will provide a detailed experiential report and make the presentation publicly available. Participants can also provide an on-campus presentation.

▼ 9. Sustainability

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

Sustainability

N/A

▼ 10. Approval and Acknowledgement

Program Chair/Director

Soltys, Michael

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

 Michael Soltys-Kulinicz _____ Oct 12 2017 _____

▼ 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

Strong attempts have been made to benefit a range of students via livestreaming of the conference. Proposer should also consider applying for Student Research Travel Grants for conference travel (up to \$500).

 Marion Adler _____ Oct 13 2017 _____