

# Instructionally Related Activities Funds Request Fall 2018

## ▼ Submitter

### Submitter Name

Sean Anderson

### Submitter Email

sean.anderson@csuci.edu

## ▼ 1. Basic Details

### Activity Title

2018 Blue Ocean Summit

### Activity/Event Date

Nov 7&8, 2018

### Date Funding Needed By

Sept 15, 2018

### Previously Funded?



No



Yes

### Additional Proposers

### Academic Program(s)/Center Name(s)

ESRM

### Estimated total Course Fee revenue

500

### Amount Requested from IRA

3,275

## Estimated Number of Students Participating

20

### ▼ 2. Brief Activity Description

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

#### Brief Activity Description

Students from ESRM 462 (Coastal and Marine Management) will participate in a 3-day ocean summit in San Diego, California in early November of 2018 as part of an optional class field experience. The 7th annual BlueTech & Blue Economy Summit is scheduled for Nov. 7-8, 2018 in San Diego. This year, the organizers are inviting university students to participate in a particular track: the Ocean STEM/Workforce Development track on Day 2. Our students would both attend and present work from my lab (our Open ROV apprenticeship program) as well as longitudinal research they and previous ESRM 462 students have been conducting each September since 2006 exploring the perceptions of coastal management and the behaviors of coastal zone residents. Knowing of CI's work with STEM engagement, Michael B. Jones, President of The Maritime Alliance & TMA Foundation and organizer of the summit, has extended an invitation to CI students after speaking to our class in 2016 & 2017.

This is a unique opportunity for our undergrads to meet with ocean thought leaders and tech start-ups working the coastal zone. I believe it would be quite valuable for students to both engage with other coastal professionals and showcase their emerging skill sets outside of the context of a traditional academic conference.

### ▼ 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

This summit will support the general learning outcomes of ESRM 462, including:

By the end of this course, you should understand and be able to clearly articulate:

- the major environmental issues at the regional, national, and international levels related to coastal and marine conservation and management.
- the processes by which regional, national, and international governments and organizations manage coastal and marine environments.
- complexities inherent in coastal and marine management and the relationship between terrestrial and aquatic systems.
- various management options for coastal environments.
- the current state of our coastal and marine communities, resources, and economies.

### ▼ 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

Students will present their scholarship and participate in all elements of the summit. Students will be required to write-up an example of both a successful and a failed networking or technical communication experience, due the week following the summit. We will then discuss these events in class and dissect why the interaction went well or failed to. Finally, students will generate a brief (~2 minute) video of their summit experience.

## ▼ 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-travel-budget-form-2018\\_BlueOceanSummit.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**

None currently. I have limited funding to potentially bring a few of my research students to such meetings. But I have found bringing a broader swath of students to be quite empowering to younger students. We will additionally seek COAST travel funds, but it is unlikely such funds would be made available in time for this early November trip (with registration/planning due in late September).

## ▼ 8. Promoting Participation

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

All student participants in ESRM 462 will be encouraged to attend (typically 24-28 students) the summit. But experience shows only roughly 20 students would participate given the distance and time involved with participation. ESRM 462 is typically dominated by ESRM Majors (>80%), but also routinely has roughly 15-20% of the class comprised of Biology, Anthropology, and Communication majors. Other Majors (most frequently Art, Business and Education) are consistently a low enrollment presence (1-2 students per year).

Should I have less than 20 students interested in attending, I will open up attendance to students from other majors/outside ESRM 462 via e-mails and recruitment posters around campus in early September.

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

Students will generate ~2min videos about a given topic being explored at the Summit for sharing back on campus and with future students enrolled in ESRM 462.

## ▼ 9. Sustainability

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

### Sustainability

This course centers around the sustainability of coastal ecosystems, human communities, and robust coastal and marine industries/economies. Sustainability will likely feature prominently in ocean energy, fisheries management, and other such topics, although the final summit schedule will not be known until last summer.

## ▼ 10. Approval and Acknowledgement

### Program Chair/Director

Anderson, Sean S

### 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

 Sean Anderson Mar 6 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

For students presenting scholarship at the summit, there may be student research travel funds available (I do not know their current funding status). Approved for IRA review.

 Marion Adler Mar 8 2018