

# Instructionally Related Activities Funds Request Spring 2018

## ▼ Submitter

### Submitter Name

Bryn Aquino

### Submitter Email

bryn.aquino@csuci.edu

## ▼ 1. Basic Details

### Activity Title

Body Worlds: Pulse at the California Science Center

### Activity/Event Date

Saturday February 3, 2018

### Date Funding Needed By

1/5/2018

### Previously Funded?

- ☒ No  
☐ Yes

### Additional Proposers

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

Biology Program

### Estimated total Course Fee revenue

n/a

### Amount Requested from IRA

4536.30

## Estimated Number of Students Participating

250

### ▼ 2. Brief Activity Description

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

#### **Brief Activity Description**

Students will be given a unique chance for a detailed view of dissected and preserved human specimens at the Body Worlds: Pulse exhibit at the California Science Center. This powerful experience, has been described as "a convergence of aesthetic anatomy, health and wellness. This special exhibition presents the body in health and distress, its vulnerabilities and potential, and many of the challenges the human body faces as it navigates the 21st Century." Such a three dimensional view will enrich students' understanding of, and respect for, the human body.

### ▼ 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**

Human Anatomy and Physiology I (BIOL 210) & Human Anatomy and Physiology II (BIOL 211)

In addition to viewing each organ system at the macro and micro perspectives, the current exhibit focuses on the cardiovascular system which will enable an in-depth review for students who have already completed the two semester course sequence, and an impressive preview for those currently enrolled in the course sequence. Students in attendance will be encouraged to develop a robust engagement with the materials in subsequent course modules after viewing these exhibits. Additionally, students will be faced with the ethical issues that accompany posthumous privacy in the pursuit of scientific research and advances.

### ▼ 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 complete an online survey in which they will be asked questions along the following lines:

Identify and describe the vignette that you found most moving or interesting. Describe the anatomical features and/or physiological process(es) key to this display. What was it about this display that stood out to you?

After visiting the Body Worlds exhibit, what are your thoughts/feelings about body donation? Would you ever donate your body for plastination and display in an exhibit such as this? Why or why not?

### ▼ 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

[BodyWorlds\\_IRA-travel-budget-form.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

n/a

## ▼ 8. Promoting Participation

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

Current and former BIOL 210 and BIOL 211 students will be invited via email to participate in this field trip. Additional CSUCI student groups pursuing careers in the health sciences will also be invited to attend via email and through campus promotional materials (e.g. flyers, etc.).

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

Given the opportunity to view an array of expertly dissected human specimens (including numerous organ systems and

selected diseased organs), students will develop a deeper understanding of physiological and structural diversity, with an awareness of how function and form in the human body are interdependent. While we are able to demonstrate these concepts via models and simulations in the classroom, the experience of seeing actual human bodies is irreplaceable.

## ▼ 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

Mozingo, Nancy M

### 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**

There is a problem with the budget sheet. This is not a UNIV course and lab fees will not be used to defray the cost of this trip.

 Nancy Mozingo \_\_\_\_\_ Oct 11 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**

 Marion Adler \_\_\_\_\_ Oct 12 2017 \_\_\_\_\_