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Application Summary

Competition Details

Competition Title: Funding Opportunity: IRA Applications for 2021-2022

Category:

Award Cycle:

Submission Deadline: 11/12/2021 11:59 PM

Application Information

Submitted By: Benjamin Kuo

Application ID: 1032

Application Title: Wilderness First Aid, Santa Rosa, Fall 2021

Date Submitted: 07/8/2021 1:30 PM

Personal Details

Applicant First Name: Benjamin

Applicant Last Name: Kuo

Applicant Department: ESRM

Email Address: benjamin.kuo@csuci.edu

Phone Number: (805) 405-5313

Additional Applicant Name:

Additional Applicant Email:

Additional Applicant Department:

Application Details

Proposal Title

Wilderness First Aid, Santa Rosa, Fall 2021

Total Amount Request from IRA

4,040

Brief Activity Description

As part of ESRM 301-01 (Field Professionalism), Professor Kuo intends to take the entire class to Santa Rosa Island, for hands-on training in a realistic environment. The class, which covers Wilderness First Aid, Emergency Communications, and other skills that are very helpful for our students in field work and in the environments they are likely to be working or studying environmental science and resource management, is best taught in an outdoors environment where students can learn skills in situations similar to where they might actually be called upon to use those skills in the real world. Unlike a classroom, the environment on Santa Rosa Island is essentially the same outdoors, remote environment where our students would be expected to apply the knowledge they are learning in the class, and offers up many challenges that they would not encounter in a classroom setting. Examples of that are: remoteness from civilization; no access to phone service; lack of typical resources found in an urban or suburban environment.

The group will participate in hands-on activities, exercises, training, and more in a variety of island environments, which will enhance the realism of the course and help them better retain and apply the skills they will be covering. In addition, by conducting the training in the actual wilderness, they will gain a better understanding of the challenges they likely will face in their professional and academic life in the field.

In addition to the unique advantages of conducting this classroom work in a remote environment which is so relevant to the course material, as we return from a stressful pandemic year, it offers students the opportunity to reconnect with their peers, develop social relationships which have been so sorely lacking with remote classwork, and help students disconnect from the 24/7/365 online Zoom - Internet - social media world.

Activity or Event Date

08/21/2021

List all classes that relate to proposal

ESRM 301-01

Learning Outcomes & Relation to Course Offering

This IRA is directly related to the purpose of ESRM 301 – Field Professionalism, which is training in a wide variety of ancillary field skills necessary to safely and professionally work as a field scientist. Skills include basic first aid, wilderness first aid, communication (via cell, satellite, and radio), site assessment, basic camping and survival skills, basic orienteering, personal safety, and related competencies necessary to fieldwork. This activity would significantly enhance what is normally taught in a classroom environment, by forcing students to learn those skills in the actual wilderness and in a remote area.

Learning outcomes for the students will be:

- > Students will learn how to manage common injuries and illnesses when medical care is an hour away or more.
- > Due to the unique experience of learning on Santa Rosa, in a wilderness environment, the impact of that training will be enhanced.
- > Professional certification for Wilderness First Aid (WFA) from a fully recognized third party (ECSI)

Is this activity off campus ?

Yes

Off Campus - Describe benefit brought back to campus

Offering students the opportunity to participate in this class activity on Santa Rosa Island will benefit the campus in a number of ways, including:

- > Encouraging re-engagement of students into regular student life after the intense separation and the isolation of the pandemic.
- > Stimulate new relationships and improve interpersonal skills for students, who have had nearly zero interaction with each other while conducting classes virtually for a year and a half; the unique environment of Santa Rosa Island will help build friendships and relationships have been sorely missing during the pandemic.
- > Help provide an example of the unique opportunities available for students a CSUCI, which are only available to a school with facilities like we have on Santa Rosa Island.

CSUCI - IRA Travel Activity Budget

2020 - 2021

Proposal/Activity Title:

IRA Applicant's Name:

Number of Students Participating:	0	Where- Location	
Number of Faculty:	0	When - Month/Year	

IRA Planning Travel Budget 2020-2021

I.	Student traveling expenses:	Cost/ea	# Requested	Total	Comments/Additional Notes
	Airfare	\$0.00		\$0.00	
	Cal Travel Store fee per Ticked	\$10.00		\$10.00	(\$10/ticket automatically added when using Cal Travel Store)
	Ground Transportation	\$0.00		\$0.00	
	Boat Transportation	\$110.00	25	\$2,750.00	Boat trips via Island Packers: CI rates = \$54/person to Santa Cruz Island, \$110/person for overnights to Santa Rosa Island (SRI), \$77/person for SRI day trips
	Lodging	\$0.00		\$0.00	
	Registration Fees			\$0.00	
	Entrance Fees	\$0.00		\$0.00	
	Meals (included)	\$45.00	25	\$1,125.00	if traveling to SRI, please note a \$15 per person/per day fee (i.e. budget \$45/person for 3-day trips)
	Cultural Activities	\$0.00		\$0.00	
	Vehicle/Van Rental			\$0.00	
	Other:			\$0.00	
	STUDENT TRAVEL TOTALS	\$165.00		\$3,885.00	
II.	Faculty Traveling Expenses:	Cost/ea	# Requested	Total	Comments/Additional Notes
	Boat Transportation	\$110.00	1	\$110.00	
	Cal Travel Store fee per Ticked	\$10.00		\$0.00	(\$10/ticket automatically added when using Cal Travel Store)
	Ground Transportation	\$0.00		\$0.00	
	Lodging	\$0.00		\$0.00	
	Registration Fees			\$0.00	
	Entrance Fees			\$0.00	
	Meals (included)	\$45.00	1	\$45.00	
	Cultural Activities	\$0.00		\$0.00	
	Other:			\$0.00	
	FACULTY TRAVEL TOTALS	\$165.00		\$155.00	
III.	Operating Expense Budget	Cost/ea	# Requested	Total	Comments/Additional Notes
	Supplies			\$0.00	
	CI Facilities Chargebacks			\$0.00	[charges for large campus rooms: 1) Grand Salon \$395/day; 2) Petit Salon \$265/day; 3) Malibu #100 \$265/day]
	Other:			\$0.00	
	OPERATING EXP. TOTALS	\$0.00		\$0.00	
IV.	Out of Pocket Student Expenses	Cost/ea	# Requested	Total	Comments/Additional Notes
	Health Insurance			\$0.00	
	Tuition/Registration			\$0.00	
	Travel Insurance			\$0.00	
	Out of Pocket Meals			\$0.00	
	Other:			\$0.00	
	STUDENT EXP. TOTALS	\$0.00		\$0.00	
V. Please note that Line "B" below is for UNIV 391 and 392 trips ONLY; IRA funds 2/3rds of these, course/lab fees funds the other 1/3rd.					
A	Total Fundable Student Traveling Expenses			\$3,885.00	
B	UNIV 391/392: Max IRA funding is 2/3rd of total			\$2,602.95	
C	Total Faculty Travel Expenses			\$155.00	
D	Operating Expenses			\$0.00	
	TOTAL TRIP COST for Non-UNIV 391/392 (total of A,C,D)			\$4,040.00	
	UNIV 391/392 TOTAL IRA FUND REQUEST (total of B,C,D)			\$2,757.95	
	UNIV 391/392: 1/3 of costs payable by students via lab fee			\$1,282.05	
	If course fee is setup differently, list here				

IRA Travel Activity Budget

2020 - 2021

SAMPLE

Proposal/Activity Title:

UNIV 392 Intercultural Communication

IRA Applicant Name:

Joe Smith

Number of Students Participating:	15	Where	London
Number of Faculty:	2	When - Month/Year	Dec-20

IRA Planning Travel Budget 2020-2021

I.	Student traveling expenses:	Cost/ea	# Requested	Total	Comments/Additional Notes
	Airfare	\$0.00	0	\$0.00	
	Cal Travel Store fee per Ticked	\$10.00	15	\$150.00	(\$10/ticket automatically added when using Cal Travel Store)
	Ground Transportation	\$170.00	15	\$2,550.00	12-Day Travel Card for Zones 1-6 (\$75), Train to and from Brighton, England
	Boat Transportation			\$0.00	Boat trips via Island Packers: CI rates = \$54/person to Santa Cruz Island, \$110/person for overnights to Santa Rosa Island (SRI), \$77/person for SRI day trips
	Lodging	\$799.00	15	\$11,985.00	This is the same hotel we've stayed at the last 2 times I've led this course; located in Borough Market w/ free Wifi & hot breakfast for buffet students; triple occupancy; close proximity to public transportation
	Registration Fees			\$0.00	
	Entrance Fees	\$350.00	15	\$5,250.00	Special tour guide and entry for Westminster Abbey
	Meals (included)	\$50.00	15	\$750.00	if traveling to SRI, please note a \$15 per person/per day fee (i.e. budget \$45/person for 3-day trips)
	Cultural Activities	\$177.00	15	\$2,655.00	Westminster Abbey (\$25), Buckingham Palace (\$25), London Eye (\$37), Towe
	Vehicle/Van Rental			\$0.00	
	Other:			\$0.00	
	STUDENT TRAVEL TOTALS	\$1,556.00		\$23,340.00	
II.	Faculty Traveling Expenses:	Cost/ea	# Requested	Total	Comments/Additional Notes
	Airfare	\$1,200.00	1	\$1,200.00	
	Cal Travel Store fee per Ticked	\$10.00	1	\$10.00	(\$10/ticket automatically added when using Cal Travel Store)
	Ground Transportation	\$170.00	1	\$170.00	
	Lodging	\$1,600.00	1	\$1,600.00	This is the same hotel we've stayed at the last 2 times I've led this course; located in Borough Market w/ free Wifi & hot breakfast for buffet students; triple occupancy; close proximity to public transportation
	Registration Fees			\$0.00	
	Entrance Fees			\$0.00	
	Meals (included)	\$900.00	1	\$900.00	\$90/day for 10 days (slightly less than CSU's actual per diem)
	Cultural Activities	\$177.00	1	\$177.00	Westminster Abbey (\$25), Buckingham Palace (\$25), London Eye (\$37), Towe
	Other:			\$0.00	
	FACULTY TRAVEL TOTALS	\$4,057.00		\$4,057.00	
III.	Operating Expense Budget	Cost/ea	# Requested	Total	Comments/Additional Notes
	Supplies			\$0.00	
	CI Facilities Chargebacks			\$0.00	[charges for large campus rooms: 1) Grand Salon \$395/day; 2) Petit Salon \$265/day; 3) Malibu #100 \$265/day]
	Other:			\$0.00	
	OPERATING EXP. TOTALS	\$0.00		\$0.00	
IV.	Out of Pocket Student Expenses	Cost/ea	# Requested	Total	Comments/Additional Notes
	Health Insurance			\$0.00	
	Tuition/Registration			\$0.00	
	Travel Insurance			\$0.00	

CSU Channel Island

	Out of Pocket Meals			\$0.00	
	Other:			\$0.00	
	STUDENT EXP. TOTALS	\$0.00		\$0.00	
V. Please note that Line "B" below is for UNIV 391 and 392 trips ONLY; IRA funds 2/3rds of these, course/lab fees funds the other 1/3rd.					
A	Total Fundable Student Traveling Expenses			\$23,340.00	
B	UNIV 391/392: Max IRA funding is 2/3rd of total			\$15,637.80	
C	Total Faculty Travel Expenses			\$4,057.00	
D	Operating Expenses			\$0.00	
	TOTAL TRIP COST for Non-UNIV 391/392 (total of A,C,D)			\$27,397.00	
	UNIV 391/392 TOTAL IRA FUND REQUEST (total of B,C,D)			\$19,694.80	
	UNIV 391/392: 1/3 of costs payable by students via lab fee			\$7,702.20	
	If course fee is setup differently, list here				