



Proposal #
500 (Fall2012)

Instructionally Related Activities Report Form

SPONSOR	DEPARTMENT
Aloisio, Anderson, Griffin, Wakelee	Chemistry/ESRM/Business

ACTIVITY TITLE	DATE (S) OF ACTIVITY
Sustainability at CI	Ongoing AY2012/13

SUPPORTING DOCUMENTATION

Attach:

- 1) Student evaluations or assessments
- 2) A list of attendees complete with each student major and expected graduation date, and
- 3) Images demonstrating student participation (up to 6 images)
- 4) A summary of expenses

E-mail to the IRA Coordinator at lisa.ayre-smith@csuci.edu within 30 days after the activity.

Thank you for your commitment to engaging our students!!

PLEASE ANSWER THE FOLLOWING QUESTIONS:

- (1) PROVIDE A DESCRIPTION OF THE ACTIVITY;**
- (2) HOW DID THE ACTIVITY RELATE TO A COURSE(S) AND/OR LEARNING OBJECTIVES?**
- (3) WHAT DO YOU SEE AS THE STRENGTHS OF THE ACTIVITY?**
- (4) WHAT WOULD YOU SAY ARE/WERE THE ACTIVITY'S WEAKNESSES?**
- (5) HOW WOULD YOU IMPROVE THIS ACTIVITY FOR NEXT TIME?**
- (6) WHAT DID YOU LEARN FROM THE PROCESS?**

THIS IS AN INTERIM REPORT – EACH PROJECT IS CURRENTLY BEING IMPLEMENTED AND WILL BE COMPLETE BY THE END OF SPRING 2013.

DURING THE FALL 2012 SEMESTER, STUDENTS IN THREE CLASSES; CHEM 101, ESRM 200, AND MKT 310; RESEARCHED AND PROPOSED SUSTAINABILITY PROJECTS TO BE IMPLEMENTED AT CI. EACH CLASS TOOK A DIFFERENT APPROACH IN PROPOSING AND SELECTING WHICH PROJECTS TO FUND. THERE WERE OVER 30 PROJECTS PROPOSED, SOME THAT OVERLAPPED WITH EACH OTHER IN SCOPE. OUT OF THESE, SIX PROJECTS ARE BEING IMPLEMENTED. A SPECIAL TOPICS COURSE, ESRM 490, IS OVERSEEING THE IMPLEMENTATION OF SEVERAL PROJECTS. OTHER PROJECTS ARE BEING IMPLEMENTED BY OPC AND ACADEMIC AFFAIRS. A SUMMARY OF THE PROJECTS AND THEIR OBJECTIVES ARE GIVEN BELOW, ALONG WITH THE APPROXIMATE AMOUNT BUDGETED FOR EACH PROJECT.



California State
University

**INSTRUCTIONALLY
RELATED
ACTIVITIES**

**C H A N N E L
I S L A N D S**

GREEN SCREEN/WEBSITE – SUSTAINABILITY RELATED INFORMATION CAMPAIGN TO INFORM CI STUDENTS ABOUT CAMPUS OPPURTUNITIES AND INITIATIVES.

TRI-CI – INTEGRATED TRANSPORTATION PLANNING TO FACILITATE BICYCLING AND ALTERNATIVE FORMS OF TRANSPORTATION ON CAMPUS.

WATER BOTTLE REFILLING STATIONS – PURCHASE OF UNITS TO BE PLACED AROUND CAMPUS SO STUDENTS CAN USE REFILLABLE WATER BOTTLES FOR FREE INSTEAD OF PURCHASING PLASTIC WATER BOTTLES.

HOUSING EDUCATION – REDUCE WATER AND ENERGY USAGE IN STUDENT HOUSING THROUGH EDUCATION AND INCENTIVE PROGRAM.

GREEN ROOF – EXPERIMENTAL VEGETATION AND GROWING BEDS THAT HAVE THE POTENTIAL TO BE USED AS ROOFING IN WEST HALL, REDUCING ENERGY USE.

RAIN BARRELS – BARRELS TO COLLECT RAINWATER OFF OF BUILDINGS AND USE FOR IRRIGATION.

NATIVE PLANT GROW UP FACILITY – DEVELOPMENT OF A FACILITY, TO BE OPERATED IN CONJUNCTION WITH THE NEW CAMPUS GREENHOUSE, TO ALLOW THE CAMPUS TO GROW ITS OWN NATIVE PLANTS FOR PLANTING AROUND THE CAMPUS.



ONE OF THE DEMONSTRATION FILTERED WATER STATIONS TESTED DURING SPRING 2013