

To: IRA Granting Committee; David Daniels (Instructionally Related Activities Coordinator); Christina Smith (Communication Program Chair)

From: Tracylee Clarke, Professor of Communication

Re: IRA Grant Report #1016: Communicating Science & Policy Campus Event & Class Lecture

Date: September 20, 2018

This document provides a report and assessment of Instructionally Related Activities (IRA) Grant #1016: Communicating Science & Policy Campus Event used for to bring a guest lecture to CSUCI to speak about the relationship between science and policy. What follows is a description of the event, assessment of funded activity as it relates to learning outcomes, experience responses from students, and use of funding.

I. Event & Lecture Description

Dr. Karen Taylor, Associate professor of Communication at the University of Alaska spoke to students about her expertise on the intricate relationship between science and policy as it relates to communication strategies used to educate and advocate. She spoke at two events:

Communicating Science & Policy: Effective Strategies

All Campus Event (COMM/ESRM 327: Communicating Science & Policy) Wednesday, September 19th 9:00 AM to Noon

The Rhetoric of Science: Scientists, Technology & The Environment

Lecture in COMM/ESRM 443: Environmental Communication Thursday, September 20th 1:30- 2:30 PM

During both of these presentations, Dr. Taylor used case studies from Alaska focused on climate change to illustrate concepts of the rhetoric of science.

II. Relation to Course Curriculum

Both of these activities relate to curriculum in *COMM /ESRM 327: Communicating Science & Policy* and *COMM/ESRM 443: Environmental Communication*, required courses for Environmental Communication majors and electives for students in Environmental Science & Resource Management and Political Science. Course learning outcomes it specifically supported include:

COMM 327: Communicating Science & Policy

 Think critically about how issues related to environmental science have been communicated to various publics.

COMM 443: Environmental Communication

- Identify how language and other symbols influence our perception of and interactions with nature.
- Articulate a critical perspective on local/global environmental issues and contemporary events by examining the rhetorical mechanisms used in oral, written, and visual arguments about the environment.

III. Assessment of Student Learning

Student were held responsible for content learned through workshop activities facilitated by Dr. Taylor and through testing of lecture content on the midterm.

IV. Participant Response & Evaluation

Students enjoyed the presentation and workshop activities and many thanked me privately for bringing her to campus. Further, in a focus group held after the events, students discussed not only how they were able to link what they learned from Dr. Taylor to their course readings and class discussions, but also requested opportunities for additional experiences from with experts in the field.

V. Budget

The total budget for this grant was \$1500 used as an honorarium for the speaker and compensation for time and travel expenses.

VI. Student Attendance and Major (both events)

Affrunti, Ilana Bettencourt, Hunter Butler, Christina Calderon, Aaron Cossette, Maria Crown, Andrew Falla-Hagerty Jones, Haley Macatiag, Chester Maddux, Kaylee McLaughlin, Alyssa Nguyen, Oliver Nosrat, Joseph Oden, Randall Ranck, Lauren Riegert, Hunter Selfridge, Grant Shields, Brianna Specht, Marius Vasquez, Oscar Baker, Rane	Health Communication Environmental Communication Environmental Communication Environmental Communication Organizational Communication Organizational Communication Environmental Communication Environmental Communication Political Science Environmental Communication Global Studies Environmental Communication Environmental Communication Environmental Communication Organizational Communication Organizational Communication Organizational Communication Organizational Communication Organizational Communication Political Science Environmental Communication ESRM	Bacon, Emma Baker, Austin Collins, Brian Cuevas, Jose Falla-Hagerty, Eliu Flores, Alexis Fochtman, Ryan Franson, Erik Israeli, Eleanor Jones, Haley Jones, Jennifer Matsuura, Cole McGrath, Sam Mccurry, shea-aiko Mitchell, Mariah Orellana, Sophie Paulson, Mitchel Perez, Abegail Torres, Edgar Alcala, Alexis Clary-Wilson, Addie	
Vasquez, Oscar		Alcala, Alexis	
-	ESRM		
Ball, Kyle	ESRM	DeCuir, Bianca	ESRM
Terman, Andrea	ESRM	Lupian, Loretta	ESRM
VanGorden, Emily	ESRM	Martin, Lily	ESRM
Wordin, Emilia	ESRM	-	

VII. Documentation





