

**CALIFORNIAN  
COOPERATIVE ECOSYSTEM STUDIES UNIT**

**AMENDMENT THREE TO  
COOPERATIVE and JOINT VENTURE AGREEMENT**

**between**

**DEPARTMENT OF THE INTERIOR  
Bureau of Land Management  
Bureau of Reclamation  
U.S. Geological Survey  
National Park Service  
U.S. Fish and Wildlife Service**

**DEPARTMENT OF AGRICULTURE  
U.S. Forest Service  
Natural Resources Conservation Service**

**NATIONAL AERONAUTICS AND SPACE ADMINISTRATION**

**and**

**UNIVERSITY OF CALIFORNIA (HOST)  
(UC-Berkeley, UC-Davis, UC-Irvine, UC-Los Angeles, UC-Merced,  
UC-Riverside, UC-San Diego, UC-Santa Barbara, UC-Santa Cruz)**

**San Francisco State University  
California State University, Fresno  
California State University, Los Angeles**

**Adding the**

**DEPARTMENT OF DEFENSE  
Office of the Deputy Under Secretary of Defense  
(Installations and Environment)**

**and**

**Cal Poly Corporation, California Polytechnic State University  
CSU, Chico Research Foundation, California State University, Chico  
Humboldt State University**

With the exception of the changes below, all terms and conditions of the Californian CESU Cooperative and Joint Venture Agreement apply to this Amendment, and this amendment is hereby made part of the agreement.

## **ARTICLE I            BACKGROUND AND OBJECTIVES**

A.1. The Department of Defense—Office of Deputy Under Secretary of Defense (Installations and Environment) is included in the Californian CESU as a Federal Agency partner under Agreement # W912DY-06-2-0023.

The Department of Defense (hereinafter called DoD) manages nearly 29 million acres of land, and the natural and cultural resources found there, and for this agreement includes the Office of the Secretary of Defense, the Military Services, the Defense Logistics Agency, the National Guard Bureaus, and the Military Reserve Components. DoD's primary mission is national defense. DoD's conservation program supports this mission by ensuring realistic training areas, and managing its resources in ways that maximize available land, air, and water training opportunities. DoD environmental stewardship activities are authorized under the Sikes Act, as amended. In accordance with one or more of the following: 16 U.S.C. 670c-1, 10 U.S.C. 2358, 10 U.S.C. 2384, 10 U.S.C. 2394, and P.L. 103-139 (FY 94 NDAA page 107 Stat. 1422), the DoD is authorized to enter into this cooperative agreement to establish the Californian CESU to assist in providing research, technical assistance, and education.

A.2 The Cal Poly Corporation, California Polytechnic State University is included in the Californian CESU as a Partner Institution.

A.3. CSU, Chico Research Foundation, California State University, Chico is included in the Californian CESU as a Partner Institution.

A.4 Humboldt State University is included in the Californian CESU as a Partner Institution.

## **ARTICLE III            TERM OF THE AGREEMENT**

A.1. The effective date of the Californian CESU Cooperative and Joint Venture Agreement is 2 July 2003.

A.3. The effective date of this amendment to the Californian CESU Cooperative and Joint Venture Agreement shall be determined from the date of the last signature to this amendment.

## **ARTICLE IV            KEY OFFICIALS**

A. 1 The technical representative for the Department of Defense is:

Peter Boice  
ODUSD(IE)-CO

1225 Clark St. Suite 1500  
Arlington, VA 22202  
Phone: 703-604-0524  
Fax: 703-607-3124  
[Peter.boice@osd.mil](mailto:Peter.boice@osd.mil)

A.2. The technical representative for the California Polytechnic State University is:

Dr. Doug Piirto  
Natural Resource Management Department  
California Polytechnic State University  
One Grand Avenue  
San Luis Obispo, CA 93407-0830  
805-756-2968  
[dpiirto@calpoly.edu](mailto:dpiirto@calpoly.edu)

The fiscal representative for the Cal Poly Corporation, California Polytechnic State University is:

Ms. Jill Keezer  
Sponsored Programs Director  
Cal Poly Corporation  
One Grand Avenue  
San Luis Obispo, CA 93407-0830  
805-756-1123  
[sponprog@calpoly.edu](mailto:sponprog@calpoly.edu)

A.3. The technical representative for CSU, Chico Research Foundation, California State University, Chico is:

Dr. Katie Milo  
Vice Provost for Research  
Office of Research and Sponsored Programs  
CSU, Chico Research Foundation, California State University, Chico  
Chico, CA 95929-0870  
530-898-5700  
[kmil@scuchico.edu](mailto:kmil@scuchico.edu)

A.4. The technical representative for Humboldt State University is:

Dr. James Howard, Dean  
College of Natural Resources and Sciences  
Humboldt State University

1 Harpst St.  
Arcata, CA 95521  
[howard@humboldt.edu](mailto:howard@humboldt.edu)

## **ARTICLE V.        AWARD**

B.2. Upon signature of all parties to this amendment, Department of the Army will commit \$10,000 in funds to the Host University in furtherance of the agreement, to be authorized by a modification issued against the agreement.

## **ARTICLE XIV.      AMENDMENT AUTHORIZING SIGNATURES**

The following authorizing signatures are attached to this amendment:

### **U.S. DEPARTMENT OF THE INTERIOR**

- A. Bureau of Land Management
- B. Bureau of Reclamation
- C. U.S. Fish and Wildlife Service
- D. U.S. Geological Survey
- E. National Park Service

### **U.S. DEPARTMENT OF AGRICULTURE**

- F. USDA Forest Service
- G. Natural Resources Conservation Service

### **H. NATIONAL AERONAUTICS AND SPACE ADMINISTRATION**

### **I. DEPARTMENT OF DEFENSE**

Office of the Deputy Under Secretary of Defense  
(Installations and Environment)

### **J. UNIVERSITY OF CALIFORNIA**

- K. San Francisco State University
- L. California State University, Fresno
- M. California State University, Los Angeles
- N. Cal Poly Corporation, California Polytechnic State University
- O. CSU, Chico Research Foundation, California State University, Chico
- P. Humboldt State University

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management

*JAMES WESLEY ABBOTT*  
\_\_\_\_\_  
[Print Name]:  
State Director

*for*

*8/3/06*  
\_\_\_\_\_  
Date

*Julia B. Lang*  
\_\_\_\_\_  
Julia B. Lang  
Assistance Officer

*8/3/06*  
\_\_\_\_\_  
Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

B. Bureau of Reclamation

\_\_\_\_\_  
[Print Name]:  
[Print Title]:

\_\_\_\_\_  
Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)


C. U.S. Fish and Wildlife Service

\_\_\_\_\_  
Kenneth McDermond  
Deputy Operations Manager

\_\_\_\_\_  
Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

D. U.S. Geological Survey



---


Sherri Ly Bredesen  
Contracting Officer

08/07/06  
Date

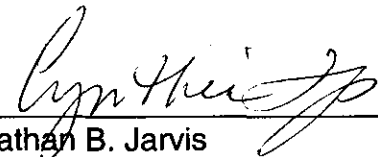


ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

E. National Park Service

  
\_\_\_\_\_  
Jamie Sherrill  
Contracts/Agreements Team Leader


8/8/06  
Date

*for*   
\_\_\_\_\_  
Jonathan B. Jarvis  
Regional Director  
Pacific West Region

8-8-06  
Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

F. USDA Forest Service

  
\_\_\_\_\_  
James R. Sedell:  
Station Director, Pacific Southwest Research Station:

8/8/06  
Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

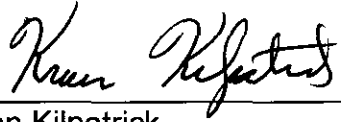
G. Natural Resources Conservation Service

\_\_\_\_\_  
Bruce I. Knight  
Chief

\_\_\_\_\_  
Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

H. National Aeronautics and Space Administration

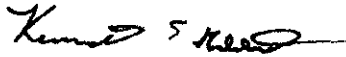


\_\_\_\_\_  
[Kran Kilpatrick  
Natural Resources Manager

Date 8/15/06

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

I. Department of Defense  
Office of the Deputy Under Secretary of Defense  
(Installations and Environment)

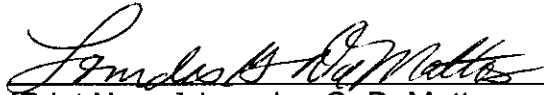


[Print Name]: KENNETH E. GUSSIE  
[Print Title]: CHIEF OFFICER

7/27/06  
Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

J. University of California, systemwide authorization



\_\_\_\_\_  
[Print Name]: Lourdes G. DeMattos  
[Print Title]: Contract & Grant Officer

9/15/06  
Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

K. San Francisco State University




[Print Name]: Stephen C. Smith  
[Print Title]: Director of Procurement

9/15/06  
Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

L. California State University, Fresno



9/14/06  
Date

[Print Name]: Thomas McClanahan

[Print Title]: Associate Vice President for  
Research and Sponsored Programs



ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

M. California State University, Los Angeles

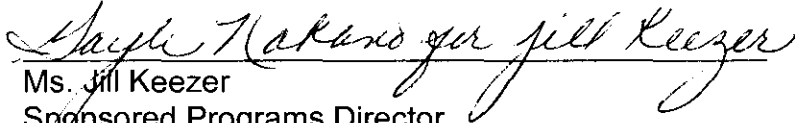
*Jose L. Galvan*

[Print Name]: *Jose L. Galvan*  
[Print Title]: *Dean of Graduate Studies & Research*

*9-18-06*  
Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

N. Cal Poly Corporation, California Polytechnic State University

  
Ms. Jill Keezer  
Sponsored Programs Director  
Cal Poly Corporation

7/12/06  
Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

O. CSU, Chico Research Foundation, California State University, Chico

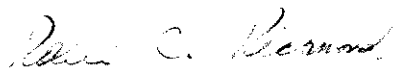
A handwritten signature in cursive script that reads "Katie Milo". The signature is written in black ink and is positioned above a horizontal line.

Dr. Katie Milo  
Vice Provost for Research

6/26/06  
Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

P. Humboldt State University



\_\_\_\_\_  
[Print Name]: Rollin C. Richmond  
[Print Title]: President, Humboldt State University

June 13, 2006

\_\_\_\_\_  
Date