

**CALIFORNIAN
COOPERATIVE ECOSYSTEM STUDIES UNIT**

**AMENDMENT FOUR 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

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

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

Adding

California State University, Northridge

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. Californian State University, Northridge, is included as a partner institution in the Californian CESU.

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 California State University, Northridge is:

Scott Pérez
Director
Research and Sponsored Projects
California State University, Northridge
18111 Nordhoff Street
Northridge, CA 91330-8232
Ph: (818) 677-2901
Fax: (818) 677-4691
scott.perez@csun.edu

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

Q. California State University, Northridge

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management

[Print Name]:
State Director

Date

Julia B. Lang
Assistance Officer

Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

B. Bureau of Reclamation

[Print Name]:
[Print Title]:

Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

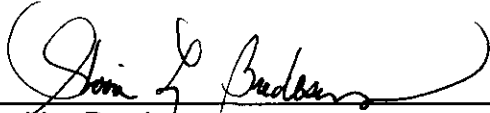
C. U.S. Fish and Wildlife Service

Kenneth McDermond
Deputy Operations Manager

Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

D. U.S. Geological Survey

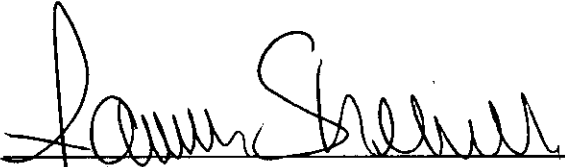


Sherril Ly Bredesen
Contracting Officer

04/25/07
Date

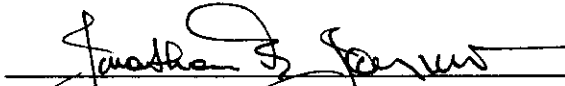
ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

E. National Park Service



Jamie Sherrill
Contracting Officer

3/20/07
Date



Jonathan B. Jarvis
Regional Director
Pacific West Region

3/22/07
Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

F. USDA Forest Service
Pacific Southwest Research Station



JAMES R. SEDELL:
Station Director:

4/9/07
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

[Print Name]:

[Print Title]:

Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

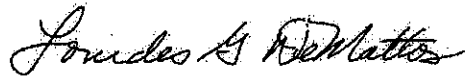
I. Department of Defense
Office of the Deputy Under Secretary of Defense
(Installations and Environment)

[Print Name]:
[Print Title]:

Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

J. University of California, systemwide authorization



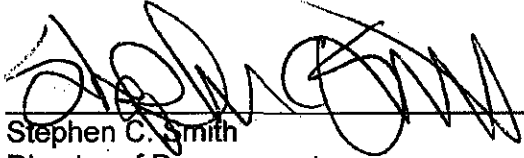
May 25, 2007

[Print Name]:
[Print Title]:

Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

K. San Francisco State University



Stephen C. Smith
Director of Procurement

5/15/07
Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

L. California State University, Fresno

[Print Name]:
[Print Title]:

Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

M. California State University, Los Angeles

Steven N. Garcia

[Print Name]:

[Print Title]:

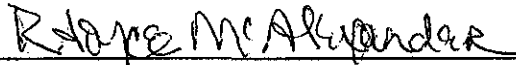
*STEVEN N. GARCIA
Vice President + CFO
Administration + Finance*

5/22/09

Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

N. Cal Poly Corporation, California Polytechnic State University

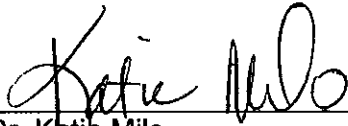


Dale Texter
Chief Financial Officer
Cal Poly Corporation

5/16/07
Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

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

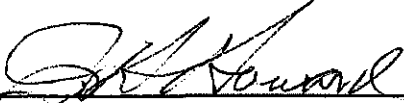
A handwritten signature in cursive script, appearing to read "Katie Milo", written over a horizontal line.

Dr. Katie Milo
Vice Provost for Research

5/21/07
Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

P. Humboldt State University

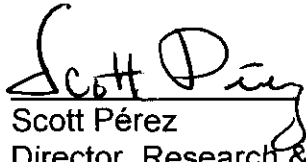


James H. Howard
Dean, College of Natural
Resources and Sciences

5/18/07
Date

ARTICLE XIV - AUTHORIZING SIGNATURES (cont.)

Q. California State University, Northridge



Handwritten signature of Scott Pérez in cursive script.

Scott Pérez
Director, Research & Sponsored Projects

3/22/07
Date