

**CALIFORNIAN  
COOPERATIVE ECOSYSTEM STUDIES UNIT**

**AMENDMENT ONE 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  
California State University, Northridge  
California State University, Stanislaus**

**Adding**

**California Department of Fish and Game**

With the exception of the changes below, all terms and conditions of the Californian Cooperative Ecosystem Studies Unit (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**

M.1. The California Department of Fish and Game is hereby 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 01 July 2008.

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**

C.9. The technical representative for the California Department of Fish and Game is:

Chuck Armor  
Regional Manager, Bay Delta Region (Region 3)  
California Department of Fish and Game  
7329 Silverado Trail  
Napa, CA 94558  
(alternate address: PO Box 47, Yountville, CA 94599)  
Phone: (707) 944-5517  
Fax: (707) 944-5563  
Email: carmor@dfg.ca.gov

## **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. U.S. Forest Service

G. Natural Resources Conservation Service

H. NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

U.S. DEPARTMENT OF DEFENSE

I. 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

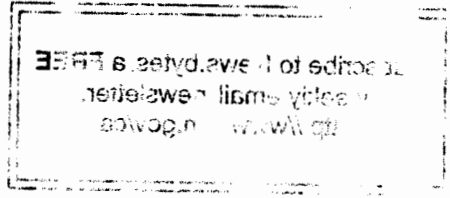
R. California State University, Stanislaus

**S. California Department of Fish and Game**

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

6/9/09

A. Bureau of Land Management



  
James W. Abbott  
Associate State Director

6/9/09  
Date

  
Traci D. Thaler  
Grants and Agreements Specialist

6/5/2009  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

B. Bureau of Reclamation

*Donal R. Glaser*

JUN 26 2009

FOR

Donald R. Glaser  
Regional Director

Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

C. U.S. Fish and Wildlife Service

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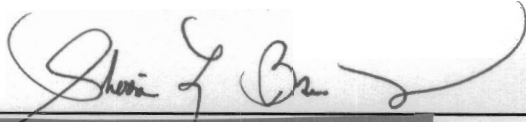
Kenneth McDermond  
Deputy Operations Manager

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Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

D. U.S. Geological Survey

  
\_\_\_\_\_  
Sherri Ly Brecesen  
Contracting Officer

05/18/09  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

E. National Park Service

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Jamie Sherrill  
Contracts/Agreements Team Leader

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Date

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Jonathan B. Jarvis  
Regional Director  
Pacific West Region

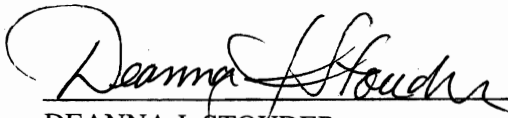
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Date



**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

F. USDA Forest Service



DEANNA J. STOUDER  
Station Director  
Pacific Southwest Research Station

**MAY 29 2009**

Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

G. Natural Resources Conservation Service

Elvis D. Speight      6/28/09  
Elvis D. Speight  
Acting Deputy Chief for Management

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

H. National Aeronautics and Space Administration

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

\_\_\_\_\_  
Date

**ARTICLE XIV. AMENDMENT 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. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

J. University of California, systemwide authorization

*Louderes G. DeMatto*      5/19/09      Date  
[Print Name]:      LOURDES G. DeMATTO  
[Print Title]:      CONTRACT AND GRANT OFFICER

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

K. San Francisco State University

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

\_\_\_\_\_  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

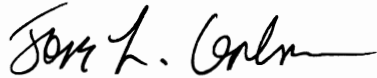
L. California State University, Fresno

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

\_\_\_\_\_  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

M. California State University, Los Angeles



\_\_\_\_\_  
Jose L. Galvan  
Dean, Graduate Studies and Research


5-20-09

Date



**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

N. Cal Poly Corporation, California Polytechnic State University

  
\_\_\_\_\_  
Melissa Mullen  
Sponsored Programs Manager  
Cal Poly Corporation

6.2.09  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

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

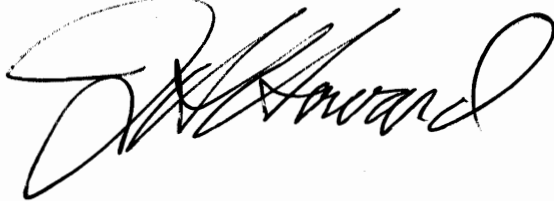


Katie Milo  
Vice Provost for Research

5/20/09  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

P. Humboldt State University

A handwritten signature in black ink, appearing to read "J. Howard", written over a horizontal line.

James H. Howard, Dean, CNRS

5/19/09

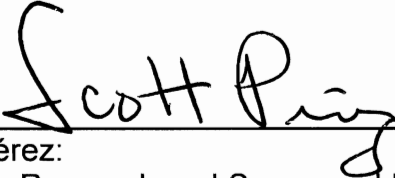
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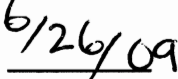
Date

[Print Title]:

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

Q. California State University, Northridge

  
\_\_\_\_\_  
Scott Pérez:  
Director, Research and Sponsored Projects

  
\_\_\_\_\_  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**


R. California State University, Stanislaus

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

\_\_\_\_\_  
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

S. California Department of Fish and Game

Donald Koch 

[Print Name]: Donald Koch  
[Print Title]: Director  
California Department of Fish and Game

4/10/09  
Date