AMENDMENT FIVE 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

Adding

California State University, Stanislaus
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. California State University, Stanislaus 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

C.8. The technical representative for the California State University, Stanislaus is:

Dr. Patrick A. Kelly  
Professor of Zoology & Coordinator,  
Endangered Species Recovery Program (ESRP)  
California State University, Stanislaus  
One University Circle  
Turlock, CA 95382  
Phone: (209) 667-3446 (CSU Stanislaus, Turlock)  
Phone: (559) 453-1103 (ESRP, Fresno)  
Fax: (559) 453-1227  
Email: pkelly@esrp.csustan.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

R. California State University, Stanislaus
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management

[Signature]
State Director

[Signature]
Traci D. Thaler
Assistance Officer

3/28/08
Date

3.27.08
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

B. Bureau of Reclamation

[Print Name]:          Date
[Print Title]:
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

C. U.S. Fish and Wildlife Service

[Signature]
Kenneth McDermond
Deputy Operations Manager

[Date]
D. U.S. Geological Survey

[Print Name]:
Contracting Officer

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

E. National Park Service

Jamie Sherrill
Contracts/Agreements Team Leader

Date: 4/7/08

Jonathan B. Jarvis
Regional Director
Pacific West Region

Date: 4/7/08
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

F. USDA Forest Service

[Signature]

BETH G. PENDLETON
Acting Station Director

May 1, 2008
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

G. Natural Resources Conservation Service

Katherine C. Gugulis
Deputy Chief for Management

4/11/08
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

H. National Aeronautics and Space Administration

[Print Name]:          Date
[Print Title]:
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

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

__________________________________________   ________

[Print Name]:          Date
[Print Title]:
J. University of California, systemwide authorization

[Print Name]:
.push([Print Title]):

LOURDES G. DEMATTOS
CONTRACT AND GRANT OFFICER

4/7/08
Date
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]: Thomas McClanahan
[Print Title]: Associate Vice President for ORSP

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

M. California State University, Los Angeles

[Print Name]:  YUET LEE

[Print Title]:  AVIAP

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

N. Cal Poly Corporation, California Polytechnic State University

Melissa Mullen  
Sponsored Programs Manager  
Cal Poly Corporation  

Date  
12/30/08
O. CSU, Chico Research Foundation, California State University, Chico

[Print Name]: Katie Milo
[Print Title]: Vice Provost for Research

Date: 4/08/08
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

P. Humboldt State University

[Print Name]: James H. Howard
[Print Title]: Dean, College of Natural Resources and Sciences

Date: 4/7/208
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Q. California State University, Northridge

[Print Name]: Scott Perez
[Print Title]: Director of Research

Date: 4/14/08
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

R. California State University, Stanislaus

Roger R. McNeil, Ph.D.
Dean, College of Natural Sciences

Date

3/19/08