AMENDMENT TWO TO
COOPERATIVE and JOINT VENTURE AGREEMENT

between

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

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

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

and

UNIVERSITY OF HAWAIʻI (HOST)
(UH-Manoa, UH-Hilo, UH-West Oahu, Hawaii Community College,
Honolulu Community College, Kapiolani Community College,
Kauai Community College, Leeward Community College,
Maui Community College, Windward Community College)

University of California - Berkeley
University of Guam
American Samoa Community College
Bishop Museum
National Tropical Botanical Garden
The Nature Conservancy
Pacific International Center for High Technology Research

Adding
University of Redlands
With the exception of the changes below, all terms and conditions of the Hawaii-Pacific Islands CESU Agreement apply to this Amendment, and this Amendment is hereby made part of the agreement.

ARTICLE I. BACKGROUND AND OBJECTIVES
A.2. The University of Redlands is added as a Partner Institution in the Hawaii-Pacific Islands Cooperative Ecosystem Studies Unit.

ARTICLE III. TERM OF AGREEMENT
A.1. The effective date of the Hawaii-Pacific Islands CESU Cooperative and Joint Venture Agreement is 1 July 2004.

A.2. The effective date of this amendment to the Hawaii-Pacific Islands CESU Cooperative and Joint Venture Agreement shall be determined from the date of the last signature.

ARTICLE IV. KEY OFFICIALS
A.8. The technical representative for the University of Redlands is as follows:

Jordan Henk
Director, Redlands Institute
University of Redlands
1200 E. Colton Avenue
Redlands, CA 92373
Phone: (909) 748-8268
Fax: (909) 793-2029
Email: jordan_henk@redlands.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. U.S. Fish and Wildlife Service
C. U.S. Geological Survey
D. National Park Service

U.S. DEPARTMENT OF AGRICULTURE
E. USDA Forest Service
F. Natural Resources Conservation Service
U.S. DEPARTMENT OF DEFENSE
G. Office of the Deputy Under Secretary of Defense (Installations and Environment)
   U.S. Army Engineer and Support Center, Huntsville (Representing ODUSD)

H. UNIVERSITY OF HAWAII
I. University of California - Berkeley
J. University of Guam
K. American Samoa Community College
L. Bishop Museum
M. National Tropical Botanical Garden
N. The Nature Conservancy
O. Pacific International Center for High Technology Research
P. University of Redlands
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management

[Print Name]:
[Print Title]:

[Print Name]: TRACI D. THAVER
[Print Title]: ASSISTANCE OFFICER

Date

3/27/08

Date

3/18/08
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

B. U.S. Fish and Wildlife Service

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

C. U.S. Geological Survey

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

D. National Park Service

Jamie V. Sherrill  
Contracting Officer

4/7/08
Date

Jonathan B. Jarvis  
Regional Director, Pacific West Region

4/7/2008
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

E. USDA Forest Service

___________________________________   ______________
[Print Name]:        Date

[Print Title]:

___________________________________   ____________________
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

F. Natural Resources Conservation Service

Katherine C. Gugulis  
Deputy Chief for Management

Date: 4/1/08
ARTICLE XIII - AUTHORIZING SIGNATURES (cont.)

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

__________________________________________   ________
(Representing ODUSD (I&E))     Date
[Print Name]:
[Print Title]:

Hawaii-Pacific Islands CESU, Amendment Two, University of Redlands
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

H. University of Hawaii (system-wide authorization)

[Signature]

[Print Name]: YAA-YIN FONG
[Print Title]: Director - Office of Research Services

3/25/05
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

I. University of California-Berkeley

___________________________________   ______________
[Print Name]:        Date

[Print Title]:

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

J. University of Guam

Helen J.D. Whippy, Ph.D.
Acting President

3/21/08
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

K. American Samoa Community College

Daniel M. Aga
Dean/Director

8/24/08 Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

L. Bishop Museum

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

M. National Tropical Botanical Garden

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

N. The Nature Conservancy

[Print Name]: Suzanne Case
[Print Title]: Director, Hawaii Program

Date: 4/15/08
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

O. Pacific International Center for High Technology Research

[Print Name]: Janet Pang  Date: 3-19-08
[Print Title]: Chief Financial Officer & Contracts Officer
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

P. University of Redlands

[Signature]

Phillip L. Doolittle  
Executive Vice President

8/30/07

Date