HAWAII – PACIFIC ISLANDS
COOPERATIVE ECOSYSTEM STUDIES UNIT

AMENDMENT ONE 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

and

UNIVERSITY OF HAWAII (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 the
DEPARTMENT OF DEFENSE
Office of the Deputy Under Secretary of Defense
(Installations and Environment)
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 Department of Defense - Office of the Deputy Under Secretary of Defense (Installations and Environment) is included in the Hawaii-Pacific Islands CESU as a Federal Agency partner under Agreement # DACA87-04-H-0008.

K. The Department of Defense (hereinafter called DoD) manages nearly 29.1 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 16 U.S.C. 670, as amended, and with 10 U.S.C. 2358, DoD is authorized to enter into this cooperative agreement establishing the Hawaii-Pacific Islands CESU to assist in providing research, technical assistance, and education.

The Army Corps of Engineers (ACE) through the Office of the Deputy Under Secretary of Defense (Installations and Environment) may only use this agreement for cooperative projects that are for the benefit of the Military Services and their installations and within the objectives of the CESU. ACE is not authorized to use this agreement for Civil Works projects.

ARTICLE II. STATEMENT OF WORK

D.6.a. Also, follow 32 CFR 32 (Department of Defense).

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.7. The technical representative for DoD is as follows:

Dr. Diane Drigot
Senior Natural Res. Mgt. Specialist
c/o Commanding Officer
ARTICLE V. AWARD
B.1. Upon signature of all parties to this amendment, DoD 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.

C.1. Also, in accordance with 32 CFR 32 (Department of Defense).

ARTICLE VI. PRIOR APPROVAL
A. Also, in accordance with 32 CFR 32 (Department of Defense).

ARTICLE VII. REPORTS AND/OR DELIVERABLES
A.1. Also, in accordance with 32 CFR 32 (Department of Defense)

ARTICLE VIII. PROPERTY UTILIZATION AND DISPOSITION
A. Also, in accordance with 32 CFR 32 (Department of Defense).

ARTICLE IX. TERMINATION
A. Also, in accordance with 32 CFR 32 (Department of Defense).

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 HAWAI'I
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
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management

[Signature]

$\text{Date: } 8/17/04$

[Signature]

$\text{Date: } 8/18/04$
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

B. U.S. Fish and Wildlife Service

[Signature]

Print Name: David J. Wesley
[Print Title]: Deputy Regional Director

Date: 8/20/04
C. U.S. Geological Survey

[Signature]

Print Name: Sheri L. Branson

(Print Title): Contracting Officer

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

D. National Park Service

[Print Name]: Jamie Sherrill  
[Print Title]: Contracting Officer  

[Signature]  

8/17/04  
Date

[Print Name]: Jonathan B. Jarvis  
[Print Title]: Regional Director  
Pacific West Region

[Signature]  

8/17/04  
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

E. USDA Forest Service

[Signature]

JAMES R. SEDELL, Station Director
USDA Forest Service, Pacific Southwest Research Station

(FS Agreement No. 04-JV-11272150-424)

SEP 22 2004
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

F. Natural Resources Conservation Service

[Print Name]:
[Print Title]:

5/18/04
Date
ARTICLE XIII - AUTHORIZING SIGNATURES (cont.)

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

[Signature]

(Representing ODUSD (I&E)) CONTRACTING OFFICER

16 Aug 64
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

H. University of Hawaii, systemwide authorization

[Signature]
Print Name: KEVIN HANAOKA
[Print Title]: Interim Director-ORS

SEP 22 2004
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

1. University of California-Berkeley

Print Name: Susan Hedley
[Print Title]: Senior Administrative Analyst

Date: 9-16-04

RECEIVED
SEP 13 2004
S.P.O.
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

J. University of Guam

[Signature]

Print Name:  DR. HAROLD L. ALLEN
(Print Title):  PRESIDENT

Date:  8/19/04
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

K. American Samoa Community College

Daniel T. Aga
Acting Dean/Director of CNR
Land Grant
American Samoa 96799

Print Name: Daniel T. Aga
Print Title: Acting Dean/Director of CNR
Date: 18 Aug 04
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

L. Bishop Museum

Print Name: ALLEN A. ALLISON
[Print Title]: Vice President

for Science

Date: 8/16/2004
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

M. National Tropical Botanical Garden

[Signature]

Print Name: Chipper Wichman
[Print Title]: Acting Director

AUG 23 2004

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

N. The Nature Conservancy

Print Name: Suzanne Case
[Print Title]: Executive Director

Date: 8/18/04
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

O. Pacific International Center for High Technology Research

Print Name: Janel Pang
Print Title: Assistant Controller and Contracts Officer

9-9-04
Date