

**COLORADO PLATEAU  
COOPERATIVE ECOSYSTEM STUDIES UNIT**

**AMENDMENT SIX TO  
COOPERATIVE and JOINT VENTURE AGREEMENT**

**between**

**DEPARTMENT OF THE INTERIOR  
Bureau of Land Management  
U.S. Bureau of Reclamation  
U.S. Geological Survey  
National Park Service**

**DEPARTMENT OF AGRICULTURE  
Forest Service  
Natural Resources Conservation Service**

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

**And**

**NORTHERN ARIZONA UNIVERSITY (HOST)  
Arizona State University  
Colorado State University  
Diné College  
Fort Lewis College  
Haskell Indian Nations University  
New Mexico State University  
Oregon State University  
University of Arizona  
University of Nevada-Reno  
Utah State University  
The Arboretum at Flagstaff  
Museum of Northern Arizona  
Mesa State College**

**Southern Utah University  
Center for Desert Archaeology  
Rocky Mountain Bird Observatory  
Weber State University  
University of New Mexico  
Navajo Nation**

**Adding**

**Crow Canyon Archaeological Center  
University of Pennsylvania**

With the exception of the changes below, all terms and conditions of the Colorado Plateau CESU agreement apply to this Amendment, and this Amendment is hereby made part of the agreement.

**ARTICLE I. BACKGROUND AND OBJECTIVES**

I.1. Crow Canyon Archaeological Center and the University of Pennsylvania are added as partner institutions in the Colorado Plateau CESU.

**ARTICLE III. TERM OF AGREEMENT**

A.1. The effective date of this amendment to the Colorado Plateau 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 Crow Canyon Archaeological Center is as follows:

Mark D. Varien  
Vice President of Programs  
Crow Canyon Archaeological Center  
23390 Road K  
Cortez, CO 81321  
Phone: 970-564-4351  
[mvarien@crowcanyon.org](mailto:mvarien@crowcanyon.org)

A.2. The technical representative for the University of Pennsylvania is as follows:

Frank G. Matero  
Graduate Program in Historic Preservation  
Director, Architectural Conservation Laboratory  
115 Meyerson Hall  
University of Pennsylvania  
Philadelphia, PA 19104  
215-898-3169  
[fgmatero@design.penn.edu](mailto:fgmatero@design.penn.edu)

**ARTICLE XII. 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. Bureau of Reclamation
- C. U.S. Geological Survey
- D. National Park Service

U.S. DEPARTMENT OF AGRICULTURE

- E. 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 Research and Development Center (Representing ODUSD)

H. NORTHERN ARIZONA UNIVERSITY

- I. Arizona State University
- J. Colorado State University
- K. Diné College
- L. Fort Lewis College
- M. Haskell Indian Nations University
- N. New Mexico State University
- O. Oregon State University
- P. University of Arizona
- Q. University of Nevada-Reno
- R. Utah State University
- S. The Arboretum at Flagstaff
- T. Museum of Northern Arizona
- U. Mesa State College
- V. Southern Utah University

- W. Center for Desert Archaeology
- X. Rocky Mountain Bird Observatory
- Y. Weber State University
- Z. University of New Mexico
- AA. Navajo Nation
- BB. Crow Canyon Archaeological Center**
- CC. University of Pennsylvania**

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

**A. Bureau of Land Management**

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

\_\_\_\_\_  
Date

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

\_\_\_\_\_  
Date

**ARTICLE XII - AUTHORIZING SIGNATURES (cont.)**

B. U.S. Bureau of Reclamation

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

\_\_\_\_\_  
Date

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

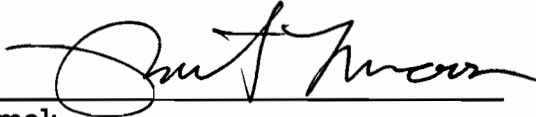
C. U.S. Geological Survey

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

\_\_\_\_\_  
Date

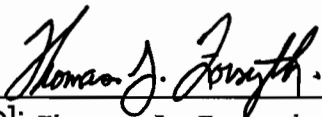
**ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

**D. National Park Service**



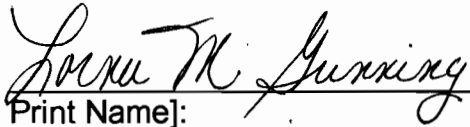
Print Name]: Robert L. Moon  
[Print Title]: Assoc. Regional Director, Resource Stewardship & Research  
Intermountain Region

9/12/07  
Date



Print Name]: Thomas J. Forsyth  
[Print Title]: Contracting Officer  
Intermountain Region

9/12/07  
Date



Print Name]:  
[Print Title]:

09/07/2007.  
Date

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

E. Forest Service

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

\_\_\_\_\_  
Date

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

F. Natural Resources Conservation Service

\_\_\_\_\_  
Bruce I. Knight  
Chief

\_\_\_\_\_  
Date

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

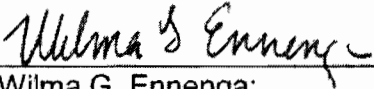
G. Department of Defense – Office of the Deputy Under Secretary of Defense  
(Installations and Environment)

\_\_\_\_\_  
[Print Name]:  
[Print Title]:  
(Representing ODUSD (I&E))

\_\_\_\_\_  
Date

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

H. Northern Arizona University

  
\_\_\_\_\_  
Wilma G. Ennenga:  
Director of Grant and Contract Services

7/13/2007  
Date

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

I. Arizona State University

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

\_\_\_\_\_  
Date

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

J. Colorado State University

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

\_\_\_\_\_  
Date

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

K. Diné College

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

\_\_\_\_\_  
Date

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

L. Fort Lewis College

Stephen A. Roderick  
[Print Name]: Stephen A. Roderick  
[Print Title]: Provost

8/29/07  
Date



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

M. Haskell Indian Nations University

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

\_\_\_\_\_  
Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

N. New Mexico State University

*Cheri Lambeth*

*for*  
Neta Fernandez, Director  
Office of Grants and Contracts

9/5/07  
Date

*Lowell Catlett for LBC*

Lowell Catlett  
Dean and Chief Administrative Officer  
College of Agriculture and Home Economics

9/4/07  
Date

*Steven Daugherty for LAD*

Leroy Daugherty  
Associate Dean and Director  
Agricultural Experiment Station

9-4-07  
Date

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

O. Oregon State University

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

[Print Title]:

\_\_\_\_\_  
Date

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

P. University of Arizona

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

\_\_\_\_\_  
Date

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

Q. University of Nevada-Reno

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

\_\_\_\_\_  
Date

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

R. Utah State University



[Print Name]:

[Print Title]

**R. David Paul  
Director  
Sponsored Programs Office**

9/4/07  
Date

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

S. The Arboretum at Flagstaff

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

\_\_\_\_\_  
Date

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

T. Museum of Northern Arizona

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

\_\_\_\_\_  
Date



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

U. Mesa State College

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

\_\_\_\_\_  
Date

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

V. Southern Utah University

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

\_\_\_\_\_  
Date

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

W. Center for Desert Archaeology

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

\_\_\_\_\_  
Date

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

X. Rocky Mountain Bird Observatory

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

\_\_\_\_\_  
Date

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

Y. Weber State University

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

\_\_\_\_\_  
Date

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

Z. University of New Mexico

\_\_\_\_\_  
Vice President for Research  
Sponsored Project Services

\_\_\_\_\_  
Date

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

AA. Navajo Nation

\_\_\_\_\_  
Joe Shirley, Jr.  
President, Navajo Nation

\_\_\_\_\_  
Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

BB. Crow Canyon Archaeological Center

Mark D. Varian  
Print Name Mark D. Varian

6/21/07  
Date



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

CC. University of Pennsylvania

*Lauren G. Oshana*

Print Name .

Lauren G. Oshana  
Associate Director

*08/21/07*

Date