

**COLORADO PLATEAU  
COOPERATIVE ECOSYSTEM STUDIES UNIT**

**AMENDMENT ONE 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  
U.S. Forest Service**

**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**

**Adding the  
Natural Resources Conservation Service**

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**

A.1. The Natural Resources Conservation Service is included in the Colorado Plateau CESU as a Federal Agency partner under Agreement # 68-3A75-4-155.

J. The Natural Resources Conservation Service (hereinafter called NRCS) provides technical assistance to farmers, ranchers, and other private landowners in managing soil, water, animal, plant, air and human resources. NRCS scientists and technical specialists identify appropriate technologies in research and development and transfer them to field staff for implementation. Under section 714 of P.L. 106-387, 7 U.S.C. 6962a, NRCS is authorized to enter into this cooperative agreement continuing the Colorado Plateau CESU to assist in providing research, technical assistance and education.

#### **ARTICLE III. TERM OF AGREEMENT**

A.1. The effective date of the Colorado Plateau CESU Cooperative and Joint Venture Agreement is 18 June 2004.

A.2. 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.

#### **ARTICLE IV. KEY OFFICIALS**

A.6. The technical representative for the NRCS is as follows:

Sheryl H. Kunickis, Ph.D.  
USDA-NRCS  
Consortium Office  
14<sup>th</sup> and Independence Avenue, S.W.  
5238 South Building (mail); 6126-S (office)  
Washington, DC 20250  
Phone: (202) 720-8723 or (301) 504-4787  
Fax: (202) 720-4839  
[Sheryl.Kunickis@usda.gov](mailto:Sheryl.Kunickis@usda.gov) or [shk@ars.usda.gov](mailto:shk@ars.usda.gov)

#### **ARTICLE V. AWARD**

A.1. Upon signature of all parties to this amendment, NRCS 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.

B.1. An exception is that for NRCS, the indirect cost rate is limited to 10% of total direct costs for colleges, universities, and other nonprofit organizations pursuant to Section 708 of P.L. 108-199.

## **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. USDA Forest Service
- F. Natural Resources Conservation Service**

### G. NORTHERN ARIZONA UNIVERSITY

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

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

A. Bureau of Land Management

  
\_\_\_\_\_  
Maria Gochis, Assistance Officer]

9/3/04  
Date

*for*   
\_\_\_\_\_  
Sally Wisely, BLM Utah State Director:  
|

9/3/04  
Date

ARTICLE XII - AUTHORIZING SIGNATURES (cont.)

B. U.S. Bureau of Reclamation

Randale Jackson  
[Print Name]: Randale Jackson  
[Print Title]: Grants and Cooperative Agreements  
Office

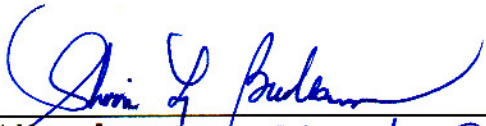
10/14/04  
Date

Charles C Hennig  
Charles C. Hennig  
Research Coordinator

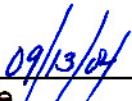
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**ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

C. U.S. Geological Survey


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

*Sheri Ly Bredesen*  
*Contacting Officer*

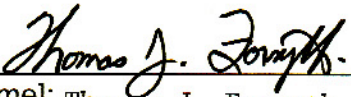
  
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ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

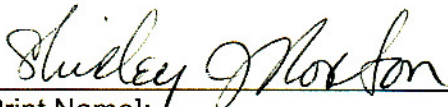
D. National Park Service

  
\_\_\_\_\_  
[Print Name]: Robert L. Moon  
[Print Title]: Assistant Regional Director, Natural Resources & Science, Intermountain Region

9/14/04  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
[Print Name]: Thomas J. Forsyth  
[Print Title]: Contracting / Agreements Officer Intermountain Region


9/15/04  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
[Print Name]: Shirley J. Norton  
[Print Title]: Contracting Officer Administrative Program Center

9/15/04  
\_\_\_\_\_  
Date

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

E. U.S.D.A. Forest Service


  
\_\_\_\_\_  
[Print Name]: JOHN R. TOLIVER  
[Print Title]: Deputy Station Director  
Rocky Mountain Research Station

9/15/04  
Date



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

F. Natural Resources Conservation Service

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

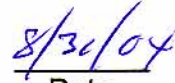
  
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Date

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

G. Northern Arizona University



\_\_\_\_\_  
Carl A. Fox  
Vice Provost for Research and Graduate Studies



\_\_\_\_\_  
Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

H. Arizona State University



9-15-2004

[Print Name]:

Cheryl L. Conover

[Print Title]:

Interim Director  
Research Administration  
Arizona State University

Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

I. Colorado State University

CM \_\_\_\_\_  
[Print Name]: Lynn Johnson  
[Print Title]: Director, Sponsored Programs

8/31/04  
Date



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

K. Fort Lewis College

*Stephen A. Roderick*

[Print Name]: Stephen A. Roderick  
[Print Title]: Provost and Vice President  
for Academic Affairs

9/9/04  
Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

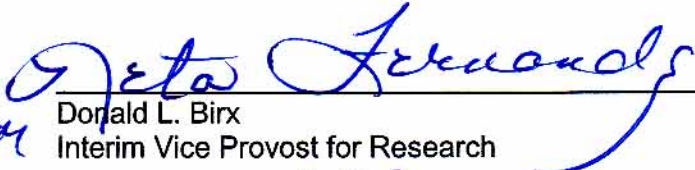
L. Haskell Indian Nations University

*Karen Swisher*  
[Print Name]: *KAREN GAYTON SWISHER*  
[Print Title]: *PRESIDENT*

*9/10/04*  
Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

M. The Regents of New Mexico State University

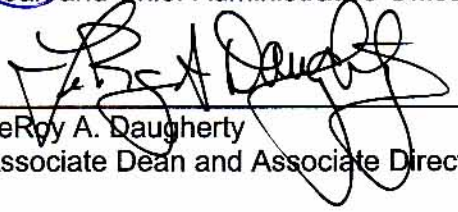
*Zor*  
  
\_\_\_\_\_  
Donald L. Birx  
Interim Vice Provost for Research

9/7/04  
Date

  
\_\_\_\_\_  
Jerry G. Schickedanz  
Dean and Chief Administrative Officer

9-31-04

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
LeRoy A. Daugherty  
Associate Dean and Associate Director

31 Aug 04  
Date



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

N. Oregon State University

*Clem LaCava*

*8/30/04*

[Print Name]:

Date

[Print Title]:

**CLEM LaCAVA**  
**Asst Contract Administrator**

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

O. University of Arizona

  
\_\_\_\_\_

[Print Name]:

[Print Title]:



Date

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

P. University of Nevada-Reno

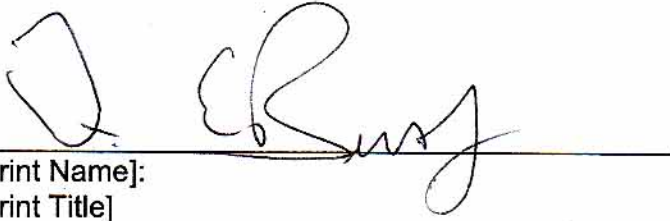
\_\_\_\_\_  
[Print Name]:  
[Print Title]:

  
CINDY M. KIEL  
DIRECTOR  
SPONSORED PROJECTS

9/7/04  
Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Q. Utah State University



A handwritten signature in black ink, appearing to read "F. E. Busby", is written over a horizontal line.

[Print Name]:  
[Print Title]

9-3-04  
Date

F. E. Busby, Dean  
College of Natural Resources

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

R. The Arboretum at Flagstaff

Nancy Morin  
[Print Name]: Nancy Morin  
[Print Title] Executive Director

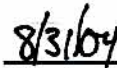
Aug 31, 2004  
Date

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

S. Museum of Northern Arizona



\_\_\_\_\_  
[Print Name]: David D. Gillette



\_\_\_\_\_  
Date

[Print Title]: Colbert Curator of Paleontology