

**COLORADO PLATEAU  
COOPERATIVE ECOSYSTEM STUDIES UNIT**

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

between

**NAVAJO NATION**

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

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

**U.S. DEPARTMENT OF DEFENSE  
Office of the Deputy Under Secretary of Defense  
(Installations and Environment)  
U.S. Army Corps of Engineers – Civil Works**

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  
Crow Canyon Archaeological Center  
University of Pennsylvania  
Prescott College  
Institute for Bird Populations**

**Adding:  
The University of Texas at San Antonio**

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**

K.2. The University of Texas at San Antonio, an agency of the State of Texas and an institution of The University of Texas System, is hereby included in the Colorado Plateau CESU as a Partner Institution.

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

- A.1. The effective date of the Colorado Plateau CESU Cooperative and Joint Venture Agreement is 18 June 2009.
- A.3. 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**

C.24. The technical representative for The University of Texas at San Antonio is:

William A. Dupont, AIA, NCARB  
San Antonio Conservation Society Endowed Professor  
Director, Center for Cultural Sustainability

UTSA College of Architecture  
501 West César E. Chávez Boulevard  
Durango Boulevard  
San Antonio, TX 78207  
Phone: (210) 458-3092  
Fax: (210) 458-3016  
[william.dupont@utsa.edu](mailto:william.dupont@utsa.edu)

#### **ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES**

The following authorizing signatures are attached to this amendment:

A. NAVAJO NATION

U.S. DEPARTMENT OF THE INTERIOR

- B. Bureau of Land Management
- C. U.S. Bureau of Reclamation
- D. U.S. Geological Survey
- E. National Park Service
- F. U.S. Fish and Wildlife Service

DEPARTMENT OF AGRICULTURE

- G. USDA Forest Service
- H. Natural Resources Conservation Service

DEPARTMENT OF DEFENSE

- I. Office of the Deputy Under Secretary of Defense (Installations and Environment)
- J. U.S. Army Corps of Engineers – Civil Works

K. NORTHERN ARIZONA UNIVERSITY (HOST)

- L. Arizona State University
- M. Colorado State University
- N. Diné College
- O. Fort Lewis College
- P. Haskell Indian Nations University
- Q. New Mexico State University
- R. Oregon State University
- S. University of Arizona
- T. University of Nevada-Reno
- U. Utah State University
- V. The Arboretum at Flagstaff
- W. Museum of Northern Arizona
- X. Mesa State College
- Y. Southern Utah University
- Z. Center for Desert Archaeology

- AA. Rocky Mountain Bird Observatory
- BB. Weber State University
- CC. University of New Mexico
- DD. Crow Canyon Archaeological Center
- EE. University of Pennsylvania
- FF. Prescott College
- GG. Institute for Bird Populations
- HH. The University of Texas at San Antonio**

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

A. Navajo Nation

Per Article III, C: If a Partner has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

\_\_\_\_\_

[Print Name]:

[Print Title]:

\_\_\_\_\_

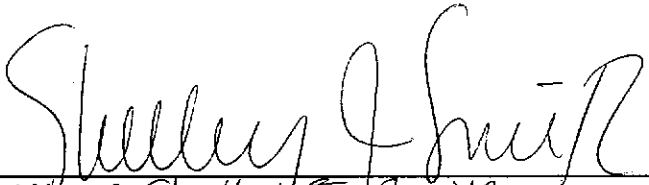
Date

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

**B. Bureau of Land Management**

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

\_\_\_\_\_  
Date



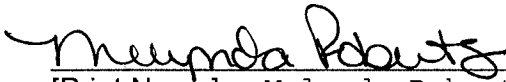
2/7/12

[Print Name]: Shelley J. Smith  
[Print Title]: Associate State Director, Utah

Date

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

C. U.S. Bureau of Reclamation



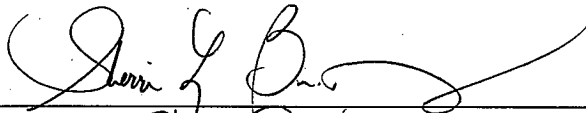
[Print Name]: Melynda Roberts

[Print Title]: Grants Officer

1/5/12  
Date

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

D. U.S. Geological Survey


  
\_\_\_\_\_  
[Print Name]: Sherin Badesha  
[Print Title]: Contracting Officer

01/09/12  
Date

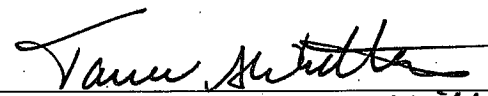


ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

E. National Park Service

  
\_\_\_\_\_  
[Print Name]: Michael Bachsten  
[Print Title]: Contracting Officer

1/25/12  
Date

  
\_\_\_\_\_  
[Print Name]: Tammy Whittington  
[Print Title]: Associate Regional Director  
Resources

2/1/12  
Date

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

F. U.S. Fish and Wildlife Service

Per Article III, C: If a Partner has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

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

\_\_\_\_\_  
Date

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

G. U.S. Forest Service



\_\_\_\_\_  
[Print Name]: G. Sam Foster  
[Print Title]: Station Director

2/6/12  
Date

**THE AUTHORITY AND FORMAT OF THIS INSTRUMENT HAS  
been reviewed and approved for signature.**



\_\_\_\_\_  
Grants & Agreements Specialist

2/2/12  
Date

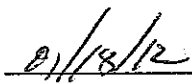
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

H. Natural Resources Conservation Service



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RICHARD SWENSON  
Deputy Chief for Management




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Date

**ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)**

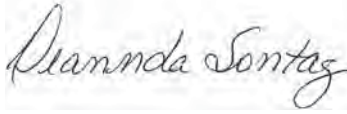
I. Office of the Deputy Under Secretary of Defense (Installations and Environment)

  
\_\_\_\_\_  
Leslie E. Guy  
Grants Officer Representing ODUSD (I&E)

  
\_\_\_\_\_  
Date

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

J. U.S. Army Corps of Engineers – Civil Works



Digitally signed by  
SONTAG.DEANNDA.S.1230791909  
DN: c=US, o=U.S. Government, ou=DoD,  
ou=PKI, ou=USA,  
cn=SONTAG.DEANNDA.S.1230791909  
Date: 2012.02.06 15:47:49 -06'00'

6 Feb 2012

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[Print Name]: Deanna Sontag  
[Print Title]: Grants Officer

---

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

K. Northern Arizona University

  
\_\_\_\_\_  
Wilma G. Ennenga  
Director, Grant and Contract Services

2 February 2012  
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

L. Arizona State University



1/25/12

[Print Name]: Rob Melnick

Date

[Print Title]: Executive Dean,

Global Institute of Sustainability/School of Sustainability



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

M. Colorado State University

  
\_\_\_\_\_  
[Print Name]: David B. Doty, Associate Director  
[Print Title]: Sponsored Programs

1/4/12  
Date

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

N. Diné College

Per Article III, C: If a Partner has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

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

[Print Title]:

\_\_\_\_\_  
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

O. Fort Lewis College



[Print Name]: Barbara Jean Morris

[Print Title]: Provost, Vice President for Academic Affairs

1/5/12

Date

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

P. Haskell Indian Nations University

Per Article III, C: If a Partner has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

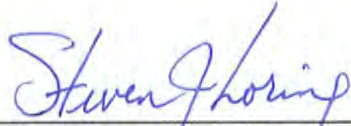
\_\_\_\_\_  
[Print Name]:

[Print Title]:

\_\_\_\_\_  
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Q. New Mexico State University



[Print Name]: STEVEN J. LORING  
[Print Title]: ASSOCIATE DIRECTOR - AES

2/2/2012  
Date

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

R. Oregon State University



\_\_\_\_\_  
[Print Name]: Lin Reilly  
[Print Title]: Senior Grant and  
Contract Officer

1/6/12  
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

S. University of Arizona



\_\_\_\_\_  
[Print Name]: Lee Anne T. Peters  
[Print Title]: Contract Officer



\_\_\_\_\_  
Date

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

T. University of Nevada-Reno

Per Article III, C: If a Partner has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

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

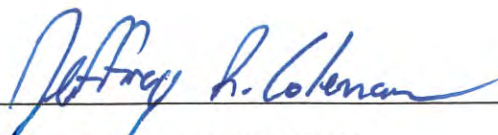
[Print Title]:

\_\_\_\_\_  
Date



ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

U. Utah State University



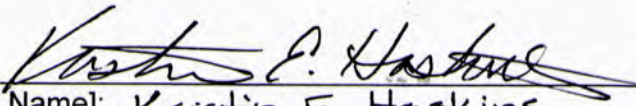
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JEFFREY R. COLEMAN  
DIRECTOR, SPONSORED PROGRAMS

1/4/2012  
Date

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

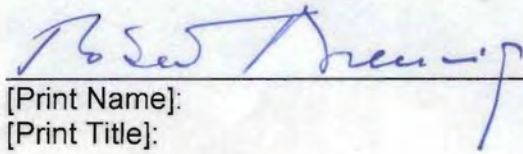
V. The Arboretum at Flagstaff

  
[Print Name]: Kristin E. Haskins  
[Print Title]: Director of Research

6 Feb. 2012  
Date

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

W. Museum of Northern Arizona

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

1.11.12  
Date

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

X. Mesa State College

Per Article III, C: If a Partner has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

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

[Print Title]:

\_\_\_\_\_  
Date

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

Y. Southern Utah University



Peter J. Heilgeist

2/8/12

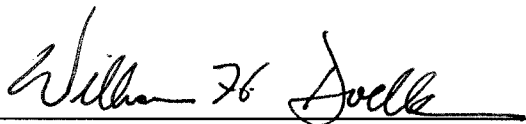
[Print Name]:

Date

[Print Title]: Director of Purchasing

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

Z. Center for Desert Archaeology

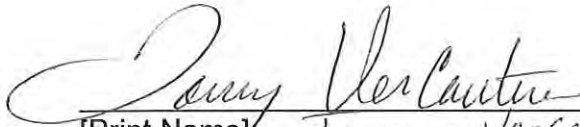


[Print Name]:  
[Print Title]: WILLIAM H. DOELLE  
PRESIDENT & CEO

1/4/2012  
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

AA. Rocky Mountain Bird Observatory

  
\_\_\_\_\_  
[Print Name]: Tammy VerCauteren  
[Print Title]: Executive Director

1-5-11  
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

BB. Weber State University

*Chris Millard*

[Print Name]:

[Print Title]:

*Chris Millard*


*Director, Office Sponsored  
Projects*

*1/4/12*  
Date



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

CC. University of New Mexico

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

1/12/12  
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

DD. Crow Canyon Archaeological Center

MARK D. Varien, Research & Education Chair 2/3/12

[Print Name]:

Date

[Print Title]:

*Mark D. Varien*

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

EE. University of Pennsylvania



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[Print Name]:  
[Print Title]: **W. Stuart Watson**  
Associate Director

1/4/12  
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

FF. Prescott College

*Catherine J Boland*

Catherine J Boland, VP Finance

[Print Name]:

[Print Title]:

1/10/12  
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

GG. Institute for Bird Populations

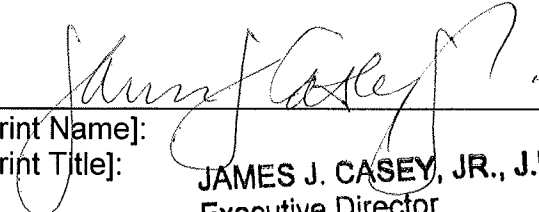


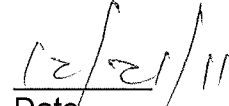
[Print Name]: Rodney Siegel  
[Print Title]: Executive Director

1-4-12  
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

**HH. The University of Texas at San Antonio**

  
\_\_\_\_\_  
[Print Name]:  
[Print Title]: **JAMES J. CASEY, JR., J.D.**  
Executive Director  
Office of Grants, Contracts,  
and Industrial Agreements

  
\_\_\_\_\_  
Date