COLORADO PLATEAU
COOPERATIVE ECOSYSTEM STUDIES UNIT

AMENDMENT SEVEN 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
ARTICLE I.  BACKGROUND AND OBJECTIVES

K.6. Conservation Science Partners and Desert Research Institute are hereby included in the Colorado Plateau CESU as a Partner Institutions.

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.28. The technical representative for Conservation Science Partners is:
C.29. The technical representative for Desert Research Institute is:

Dave Rhode  
Associate Research Professor  
Research Professor  
Desert Research Institute  
2215 Raggio Parkway  
Reno, NV 89512  
Phone: (775) 673-7310  
Fax: (775) 673-7485  
Dave.Rhode@dri.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
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

A. Navajo Nation

Per Article III, C: If a Partner Institution or Federal Agency 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

Maria Gochis
Grants Management Officer

[Print Name]:
[Print Title]:

2/14/14
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

C. U.S. Bureau of Reclamation

Melynda Roberts  
Grants Officer

Janice Richardson

3-11-14

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

D. U.S. Geological Survey

[Signature]
Sherri Ly Bredesen
Contracting Officer
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

E. National Park Service

[Signature]
Michael Beckofen
Contracting Officer

[Signature] KELVIN DECANT

2.19.14
Date

[Signature]
Tammy Whittington
Associate Regional Director, Resources

2.24.14
Date
F. U.S. Fish and Wildlife Service

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

Greg Watson
Chief, Office of Landscape Conservation

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

G. U.S. Forest Service

[Signature]  
Allison Hill  
Program Manager, Rocky Mountain Research Station

[Signature]  
Date  
2/7/14

The authority and format of this instrument has been reviewed and approved for signature.

[Signature]  
Grants & Agreement Specialist  
Date  
3/5/14

Colorado Plateau CESU, Amendment Seven, CSP DRI
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

H. Natural Resources Conservation Service

[Signature]
GAYLE N. BARRY
Deputy Chief for Management

2/12/14
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

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

Traci Robicheaux
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.DEANNDAS.1230791909
DN: c=US, o=U.S. Government, ou=DoD, ou=PKI,
ou=USA, cn=SONTAG.DEANNDAS.1230791909
Date: 2014.01.30 13:11:51 -06'00'

Deannda Sontag
Grants Officer
30 Jan 2014
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

K. Northern Arizona University

Wilma G. Ennenga
Assistant Vice President for Research Administration and Director, Office of Grant and Contract Services

February 26, 2014
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

L. Arizona State University

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

_____________________________    ____________
Rob Melnick                      Date
Executive Dean, Global Institute of Sustainability/School of Sustainability
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

M. Colorado State University

David B. Doty  
Associate Director, Office of Sponsored Programs

1/25/19  
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

N. Diné College

Per Article III, C: If a Partner Institution or Federal Agency 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

[Signature]

Barbara Jean Morris
Provost, Vice President for Academic Affairs

2/3/2014
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

P. Haskell Indian Nations University

Per Article III, C: If a Partner Institution or Federal Agency 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]: ___________________________ Date
[Print Title]: ___________________________
Q. New Mexico State University

[Signature]

Steven J. Loring
Associate Director, AES

1/31/2014

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

R. Oregon State University

[Signature]

Patricia A. Hawk
Senior Grant and Contract Officer
Patricia A. Hawk
Director, Sponsored Programs
Contracting Officer

01/25/14
Date

Colorado Plateau CESU, Amendment Seven, CSP DRI
Page 22 of 43
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

S. University of Arizona

[Signature]
Lee Anne T. Peters
Contract Officer

2/5/14
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

T. University of Nevada-Reno

Charlene Hart, MBA, CPA
Director, Sponsored Projects

Date 3/17/14
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

U. Utah State University

Kevin Peterson
Director, Sponsored Programs

2/1/2014
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

V. The Arboretum at Flagstaff

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

Kristen E. Haskins  
Director of Research

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

W. Museum of Northern Arizona

[Signature]

Robert Breunig
Director

3.12.14
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

X. Colorado Mesa University (formerly Mesa State College)

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

Tim Foster
President

__________________________________________   ________
                                                                 Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Y. Southern Utah University

Per Article III, C: If a Partner Institution or Federal Agency 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.)

Z. Archaeology Southwest (formerly Center for Desert Archaeology)

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

__________________________________________   ________  
William H. Doelle        Date
President and CEO
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

AA. Rocky Mountain Bird Observatory

[Signature]
Tammy VanCauweren
Executive Director

Date: 2-6-14
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

BB. Weber State University

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

Chris Millard
Director, Office of Sponsored Projects

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

CC. University of New Mexico

Michael Dougher  
Vice Provost for Research

Date: 2/3/14
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

DD. Crow Canyon Archaeological Center

Mark D. Varien

2/3/2014

Mark D. Varien
Research and Education Chair
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

EE. University of Pennsylvania

W. Stuart Watson
Associate Director, Office of Research Services

Date 2/20/14
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

FF. Prescott College

Paul Burkhardt  
Executive Vice President for Academic Affairs and Provost

2/4/2014  
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

GG. Institute for Bird Populations

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

_________________________________________   ____________
Rodney Siegel        Date
Executive Director
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

HH. The University of Texas at San Antonio

[Signature]
Can (John) Saygin, Ph.D.
Interim Assistant Vice President for Sponsored Projects Administration

2/26/2014
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

II. University of Utah

[Signature]
Bret H. Brown
Director, Office of Sponsored Programs

5 Feb 14
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

J.J. Utah Valley University

Dr. Brian Birch
Associate Vice President – Engaged Learning

[Signature]

Date: [Handwritten date]

Page 40 of 43
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

KK. Dixie State University

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

__________________________________________   __________
Paul C. Morris         Date
Vice President for Administrative Services
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

LL. Conservation Science Partners

[Signature]

Brett Dickson
President

Date: 1/2/01
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

MM. The Board of Regents of the Nevada System of Higher Education on behalf of the Desert Research Institute

[Signature]

Alan W. Gertler, PhD
Vice President for Research

2014.01.30 09:10:01 -08'00'

Date