

**GREAT BASIN  
COOPERATIVE ECOSYSTEM STUDIES UNIT**

**AMENDMENT ONE TO  
COOPERATIVE AND JOINT VENTURE AGREEMENT**

between

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

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

and

**UNIVERSITY OF NEVADA - RENO (HOST)  
Utah State University  
Boise State University  
Brigham Young University  
California State University - Fresno  
Desert Research Institute  
Great Basin College  
Idaho State University  
Oregon State University  
University of Idaho  
University of Nevada - Las Vegas  
University of Utah  
White Mountain Research Station  
Texas A&M University – Kingsville**

**Adding:**

**Ball State University**

With the exception of the changes below, all terms and conditions of the Great Basin Cooperative and Joint Venture Agreement apply to this Amendment, and this Amendment is hereby made part of the Agreement.

## **ARTICLE I. BACKGROUND AND OBJECTIVES**

L.1. Ball State is hereby included as a Partner Institution in the Great Basin Cooperative Ecosystem Studies Unit.

## **ARTICLE III. TERMS OF AGREEMENT**

A.1. The effective date of the Great Basin CESU Cooperative and Joint Venture Agreement is 07 August 2011.

A.2. The effective date of this amendment to the Great Basin CESU Cooperative and Joint Venture Agreement shall be determined from the date of the last signature.

## **ARTICLE IV. KEY OFFICIALS**

C.14. The technical representative for Ball State University is:

Dr. Melody Bernot  
Assistant Professor of Biology Director  
Ball State University Ball State University  
2000 W. University Avenue  
Muncie, IN 47306  
Phone: (765) 285-8820  
Fax: (765) 285-8804  
[mjbernot@bsu.edu](mailto:mjbernot@bsu.edu)

Administrative Representative:  
Ms. Anne C. ("Kristi") Koriath  
Department of Biology Sponsored Programs Office  
2000 W. University Avenue  
Muncie, IN 47306  
Phone: (765) 285-1600  
Fax: (765) 285-1624  
[kkoriath@bsu.edu](mailto:kkoriath@bsu.edu)

## **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. Bureau of Reclamation
- C. U.S. Fish and Wildlife Service
- D. U.S. Geological Survey
- E. National Park Service

U.S. DEPARTMENT OF AGRICULTURE

- F. Agricultural Research Service
- G. U.S. Forest Service
- H. Natural Resources Conservation Service

I. UNIVERSITY OF NEVADA—RENO (HOST)

- J. Utah State University
- K. Boise State University
- L. Brigham Young University
- M. California State University - Fresno
- N. Desert Research Institute
- O. Great Basin College
- P. Idaho State University
- Q. Oregon State University
- R. University of Idaho
- S. University of Nevada - Las Vegas
- T. University of Utah
- U. White Mountain Research Station
- V. Texas A&M University – Kingsville
- W. Ball State University**

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

A. Bureau of Land Management

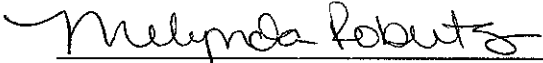
  
\_\_\_\_\_

Kenda C. Tucker  
Chief of the Contracting Office

Date 9/12/2011

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

B. U.S. Bureau of Reclamation

  
\_\_\_\_\_  
Melynda Roberts  
Grants Officer

9/9/11  
Date

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

C. U.S. Fish and Wildlife Service

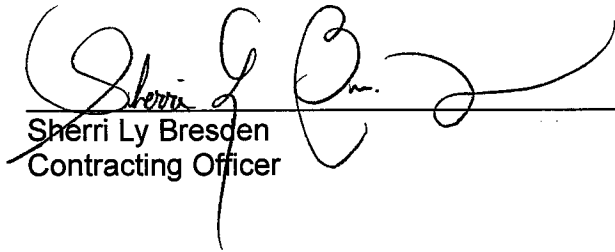
Per Article III, C: If a Partner Institution or Federal Agency has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

\_\_\_\_\_  
Mike Fris  
Assistant Regional Director, Ecological Services  
Region 8

\_\_\_\_\_  
Date

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

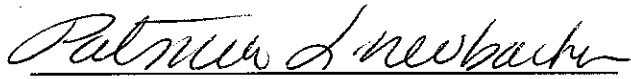
D. U.S. Geological Survey

  
\_\_\_\_\_  
Sherri Ly Bresden  
Contracting Officer

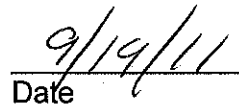
09/23/11  
Date

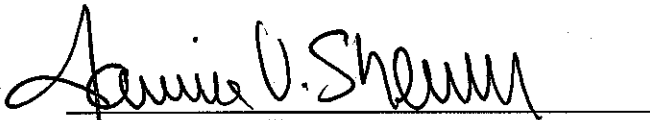
**ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)**

E. National Park Service

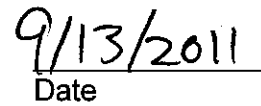


Christine S. Lehnertz  
Regional Director, Pacific West Region

  
Date



Jamie V. Sherrill  
Contracting Officer

  
Date



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

F. USDA Agricultural Research 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.

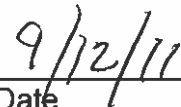
\_\_\_\_\_  
[Print Name]:  
[Print Title]:

\_\_\_\_\_  
Date

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

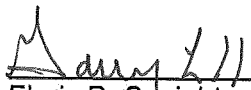
G. U.S. Forest Service

  
\_\_\_\_\_  
Alison Hill  
Deputy Station Director  
Rocky Mountain Research Station

  
\_\_\_\_\_  
Date

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

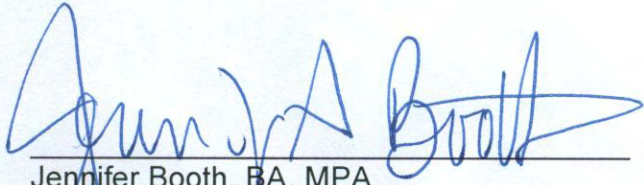
H. Natural Resources Conservation Service

  
Eloris D. Speight ACTING FOR  
Deputy Chief for Management

9.23.11  
Date

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

**I. UNIVERSITY OF NEVADA—RENO (HOST)**

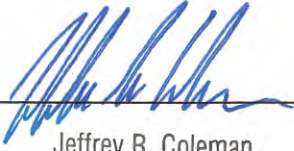


\_\_\_\_\_  
Jennifer Booth, BA, MPA  
Assistant Director, Pre-Award, Sponsored Projects

Sept 20, 2011  
\_\_\_\_\_  
Date

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

J. Utah State University



---

Jeffrey R. Coleman  
Director  
Sponsored Programs Office

9/16/2011  
Date

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


K. Boise State University

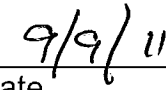
  
\_\_\_\_\_  
Karen Henry  
Executive Director, Office of Sponsored Programs

9/9/11  
\_\_\_\_\_  
Date

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

L. Brigham Young University

  
\_\_\_\_\_  
Alan Harker  
Associated Academic Vice President  
Research & Graduate Studies

  
\_\_\_\_\_  
Date

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

M. California State University - Fresno

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.

\_\_\_\_\_  
Cynthia Teniente-Matson  
Vice President for Administration

\_\_\_\_\_  
Date



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

N. Desert Research Institute

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.

\_\_\_\_\_  
Terry Surles  
Executive Vice President for Research

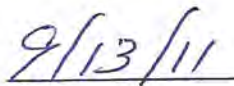
\_\_\_\_\_  
Date

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

O. Great Basin College




Carl A. Diekhans  
President



Date

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

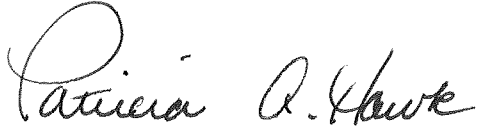
P. Idaho State University

  
\_\_\_\_\_  
Dianne K. Horrocks  
Director, Office of Sponsored Programs


10/20/11  
Date

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

Q. Oregon State University



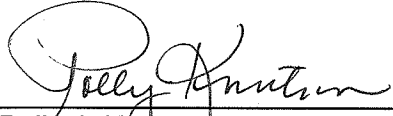
\_\_\_\_\_  
Patricia A. Hawk  
Director, Sponsored Programs  
Contracting Officer



\_\_\_\_\_  
Date

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

R. University of Idaho



Polly J. Knutson  
Director, Office of Sponsored Programs


*9/13/11*

*9/13/11*

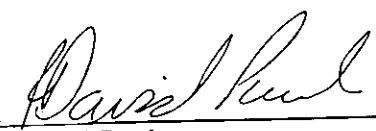
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

S. University of Nevada - Las Vegas

  
\_\_\_\_\_  
Stanley D. Smith  
Associate Vice President of Research

9/13/11  
Date

  
\_\_\_\_\_  
R. David Paul  
Executive Director, Office of Sponsored Programs

9/14/11  
Date

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

T. University of Utah

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.

\_\_\_\_\_  
Brent K. Brown, ESQ.  
Director, Office of Sponsored Projects

\_\_\_\_\_  
Date

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

U. White Mountain Research Station

This partner is inactive.

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

\_\_\_\_\_  
Date



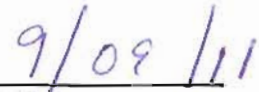
**ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)**

V. Texas A&M University – Kingsville

A handwritten signature in blue ink that reads "Sandra D. Garcia". The signature is written in a cursive style and is positioned above a horizontal line.

Sandra D. Garcia

Executive Director, Office of Research and Sponsored Programs

A handwritten date in blue ink that reads "9/09/11". The date is written in a simple, blocky style and is positioned above a horizontal line.

Date

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

**W. Ball State University**



[Print Name]: Anne C Koriath

[Print Title]: Director Sponsored Programs Office

Date 08/24/11