

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

and

**UNIVERSITY OF NEBRASKA - LINCOLN (HOST)  
Black Hills State University  
Colorado State University  
Kansas State University  
Langston University  
North Dakota State University  
South Dakota State University  
Texas AgriLife Research of the Texas A&M University System  
University of Minnesota  
University of North Dakota  
University of Oklahoma  
University of South Dakota  
University of Wyoming  
Emporia State University**

**New Mexico Highlands University  
South Dakota School of Mines and Technology  
Winona State University**

**Adding:  
Oklahoma State University**

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

**ARTICLE I. BACKGROUND AND OBJECTIVES**

M.1. Oklahoma State University is hereby included in the Great Plains CESU as a Partner Institution.

**ARTICLE III. TERM OF AGREEMENT**

A.1. The effective date of the Great Plains CESU Cooperative and Joint Venture Agreement is 6 October 2010.

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

**ARTICLE IV. KEY OFFICIALS**

C.17. The technical representative for Oklahoma State University is:

Loren M. Smith  
Regents Professor and Department Head  
Department of Zoology  
501 Life Sciences West  
Oklahoma State University  
Stillwater, OK 74078  
Phone: (405) 744-5555  
Fax: (504) 744-7824  
[loren.smith@okstate.edu](mailto:loren.smith@okstate.edu)

The administrative representative for Oklahoma State University is:

Stephen McKeever

Vice President for Research and Technology Transfer  
203 Whitehurst  
Oklahoma State University  
Stillwater, OK 74078  
Phone: (405) 744-6501  
Fax: (504) 744-6244  
[vpr@okstate.edu](mailto:vpr@okstate.edu)

### **ARTICLE XIII. 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
- E. U.S. Fish and Wildlife Service

#### U.S. DEPARTMENT OF AGRICULTURE

- F. U.S. Forest Service
- G. Natural Resources Conservation Service

#### U.S. DEPARTMENT OF DEFENSE

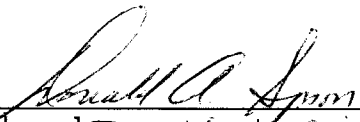
- H. U.S. Army Corps of Engineers-Civil Works
- I. Office of the Deputy Under Secretary of Defense  
(Installations and Environment)

- J. UNIVERSITY OF NEBRASKA-LINCOLN (Host)
- K. Black Hills State University
- L. Colorado State University
- M. Langston University
- N. Kansas State University
- O. North Dakota State University
- P. South Dakota State University
- Q. Texas AgriLife Research of the Texas A&M University System
- R. University of Minnesota
- S. University of North Dakota
- T. University of Oklahoma
- U. University of South Dakota
- V. University of Wyoming
- W. Emporia State University
- X. New Mexico Highlands University
- Y. South Dakota School of Mines and Technology

- Z. Winona State University
- AA. **Oklahoma State University**

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

A. Bureau of Land Management

  
\_\_\_\_\_  
[Print Name]: Donald A. Simpson  
[Print Title]: State Director, WI

3/30/12  
Date

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

\_\_\_\_\_  
Date

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

**B. U.S. Bureau of Reclamation**

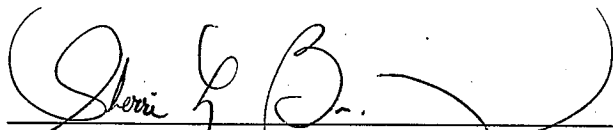
Per Article III, C: If a Partner has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

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

\_\_\_\_\_  
Date

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

C. U.S. Geological Survey




[Print Name]: Sherry Ly Bredesen

[Print Title]: Contracting Officer

02/29/12  
Date

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

D. National Park Service

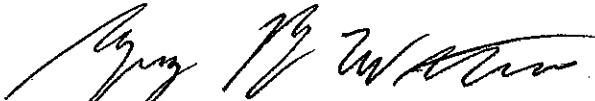
  
\_\_\_\_\_  
[Print Name]: Penny Russell  
[Print Title]: Grants and Agreements Officer *MWR-1A-0533*

3/5/12  
Date



ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

E. U.S. Fish and Wildlife Service



[Print Name]: Greg Watson  
[Print Title]: Chief, Office of Landscape Conservation  
FWS Mountain - Prairie Region

3/19/12

Date

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

F. U.S. Forest 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]:Alison Hill  
[Print Title]: Deputy Station Director

\_\_\_\_\_  
Date

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

G. Natural Resources Conservation 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]: Eloris D. Speight  
[Print Title]: Deputy Chief for Management

\_\_\_\_\_  
Date

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

H. 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: 2012.04.07 18:05:04 -05'00'

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

7 Apr 2012

Date

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

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



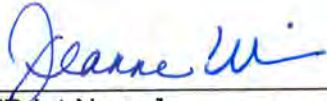
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[Print Name]: Leslie E. Guy  
[Print Title]: Grants Officer, Representing ODUSD (I&E)

27 Feb 12  
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

J. University of Nebraska-Lincoln (Host)



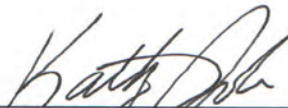
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[Print Name]: Jeanne Wicks  
[Print Title]: Director, Office of Sponsored Programs

3.16.12  
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

K. Black Hills State University

  
\_\_\_\_\_  
[Print Name]: Kathy Johnson  
[Print Title]: VP Finance & Administration

3-24-12  
Date

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

L. Colorado State University

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

3/6/12  
Date



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

M. Langston University



Dennis Howard  
[Print Name]:

[Print Title]:  
Director Grasslands Center  
of Excellence

2-27-12  
Date

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

N. Kansas State University



\_\_\_\_\_  
[Print Name]: Paul R. Lowe  
[Print Title]: Assistant Vice President for Research

4/10/2012  
Date

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

O. North Dakota State 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 XIII. AUTHORIZING SIGNATURES (cont.)**

P. South Dakota State University



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

[Print Title]:


**James J. Doolittle  
Interim Associate VP for Research  
South Dakota State University**

3-2-2012

\_\_\_\_\_  
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

Q. Texas AgriLife Research of the Texas A&M University System

  
[Print Name]:  
[Print Title]: Craig L. Nessler  
Director

3/24/12  
Date

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

R. University of Minnesota

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 XIII. AUTHORIZING SIGNATURES (cont.)

S. University of North Dakota



[Print Name]: Barry Milavetz  
[Print Title]: ASSOC. VP for Res. + Econ. Dev.

3/6/12  
Date

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

T. University of Oklahoma

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 XIII. AUTHORIZING SIGNATURES (cont.)**

U. University of South Dakota



[Print Name]: LAURA JENSKI  
[Print Title]: VICE PRESIDENT FOR RESEARCH

3.2.12  
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

V. University of Wyoming



[Print Name]:

[Print Title]:

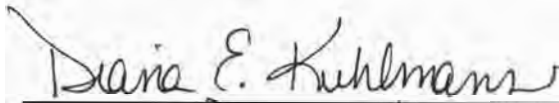
WILLIAM A. GERN  
VICE PRESIDENT FOR RESEARCH &  
ECONOMIC DEVELOPMENT

3/2/2012

Date

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

W. Emporia State University



A handwritten signature in cursive script that reads "Diana E. Kuhlmann". The signature is written in black ink on a light-colored background.

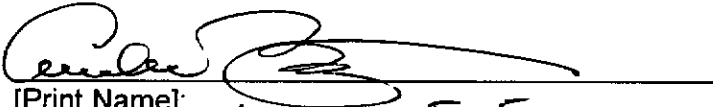
[Print Name]: Diana E. Kuhlmann  
[Print Title]: Associate Vice President for Fiscal Affairs

3/2/12

Date

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

X. New Mexico Highlands University



[Print Name]:  
[Print Title]:

Andrew F. Egan  
Director, NM Forest and  
Watershed Restoration Institute

3/06/12  
Date

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

Y. South Dakota School of Mines and Technology

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 XIII. AUTHORIZING SIGNATURES (cont.)**

Z. Winona State 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 XIII. AUTHORIZING SIGNATURES (cont.)

AA. Oklahoma State University



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[Print Name]: S.W.S. MCKEEVER  
[Print Title]: Vice President for Research  
and Technology Transfer

2/27/2012  
Date