

**GREAT PLAINS
COOPERATIVE ECOSYSTEM STUDIES UNIT**

**AMENDMENT THREE 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
Oklahoma State University
University of Nebraska Medical Center, College of Public Health**

Adding:

Farm Service Agency

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

- A.1. The USDA Farm Service Agency (FSA) is hereby included in the Great Plains CESU as a Federal Agency Partner.
- N. The mission of the Farm Service Agency (hereinafter called FSA) is to equitably serve all farmers, ranchers, and agricultural partners through the delivery of effective, efficient agricultural programs for all Americans. FSA administers the Conservation Reserve Program (CRP) on behalf of the Commodity Credit Corporation (CCC). The CRP is a voluntary program for agricultural landowners. The CRP provides annual rental payments, technical assistance, and cost-share assistance to landowners who establish long-term, resource conserving covers on eligible farmland. To accomplish its mission, FSA has established the Monitoring, Assessment, and Evaluation Project (MAE) to employ sound science to qualify CRP impacts on ecosystem services including: water quality, wildlife habitat, carbon sequestration, soil productivity, and hydrologic storage. FSA, under 7 U.S.C. § 2204b(b)(4), and CCC, under 15 U.S.C. § 714b(g), is authorized to enter into this cooperative agreement continuing the Great Plains CESU to assist in providing research, technical assistance and education.

ARTICLE III. TERM OF AGREEMENT

- A.1. The effective date of the Great Plains CESU Cooperative and Joint Venture Agreement is 06 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

- A.10. The technical representative for the Farm Service Agency is:

Skip Hyberg
Senior Agricultural Economist
Economic and Policy Analysis Staff
USDA Farm Service Agency
Room 3730, South Ag Building
1400 Independence Ave, SW
Washington, DC 20250
Phone: (202) 720-9222
Fax: (202) 720-9617
skip.hyberg@wdc.usda.gov

ARTICLE V. AWARD

- A.1. Upon signature of all parties to this amendment, the Farm Service Agency will commit \$10,000 in funds to the Great Plains CESU Host University in furtherance of the Agreement, to be authorized by a modification issued against the Agreement.

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
- H. Farm Service Agency**


U.S. DEPARTMENT OF DEFENSE

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

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

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management

For 
Donald A. Simpson
State Director, Wyoming

5/16/13
Date

Mary Jo Rugwell, Associate State Director
[Print Name]:
[Print Title]:

Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

B. U.S. Bureau of Reclamation

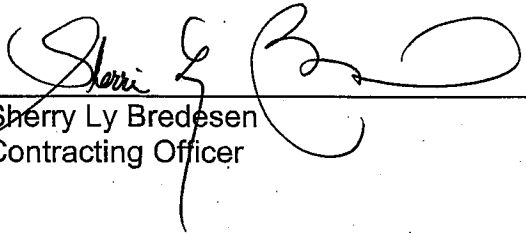
A handwritten signature in blue ink, appearing to read "Lindsay Nafts", written over a horizontal line.

Lindsay Nafts
Grants and Agreements Officer

5/29/2013
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

C. U.S. Geological Survey



Sherry Ly Bredesen
Contracting Officer

05/15/13
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

D. National Park Service

**CATHERINE
SCHROEDER**

Digitally signed by CATHERINE SCHROEDER
DN: c=US, o=U.S. Government,
ou=Department of the Interior, ou=National
Park Service, cn=CATHERINE SCHROEDER,
0.9.2342.19200300.100.1.1=1400100205264
0
Date: 2013.05.15 11:38:54 -05'00'

Tonya Bradley
Grants and Agreements Officer

Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

E. 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
FWS, Mountain – Prairie Region

Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

F. U.S. Forest Service

A handwritten signature in cursive script, appearing to read "D. Deborah M. Finch".

DEBORAH M. FINCH
Program Manager

20 MAY 2013

Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

G. Natural Resources Conservation 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.

Jane Hardisty
Acting Deputy Chief for Management

Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

H. USDA Farm Service Agency



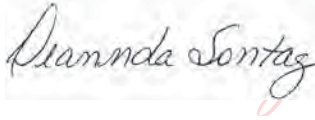
Joy Harwood
Director, Economic and Policy Analysis Staff

5/06/13

Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

I. 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: 2013.05.15 09:49:41 -05'00'

Deanna Sontag
Grants Officer

15 May 2013

Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

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



Derek Gadberry
Grants Officer (Representing ODUSD (I&E))

13 May 13
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

K. University of Nebraska-Lincoln (Host)

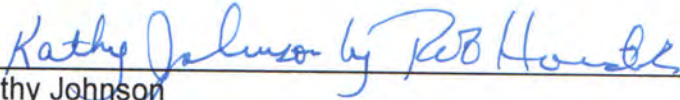


Jeanne Wicks
Director, Office of Sponsored Programs


5/15/13
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

L. Black Hills State University



Kathy Johnson
Vice President, Finance and Administration



Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

M. Colorado State University

CM 

David B. Doty
Associate Director, Sponsored Programs

5/17/13
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

N. Langston 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.

Dennis Howard
Director, Grasslands Center of Excellence

Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

O. Kansas State University

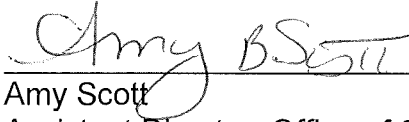


Paul R. Lowe
Assistant Vice President for Research

5/16/2013
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

P. North Dakota State University

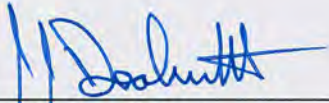


Amy Scott
Assistant Director, Office of Sponsored Programs Administration

5-15-13
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

Q. South Dakota State University



James J. Doolittle
Associate Vice President for Research

5-14-2013

Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

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

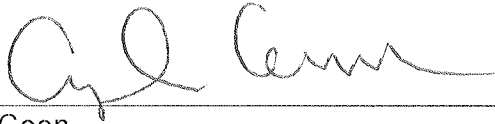


Craig L. Nessler
Director

5/20/2013
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

S. University of Minnesota

A handwritten signature in cursive script, appearing to read "April Coon", written over a horizontal line.

April Coon
Assistant Director, Sponsored Programs Administration

5/14/13
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

T. University of North Dakota

by 

Michael F. Moore
Associate Vice President for Research and Economic Development

5/15/13

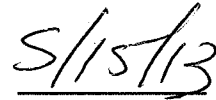
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

U. University of Oklahoma



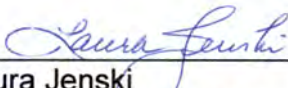
Andrea Deaton
Associate Vice President for Research



Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

V. University of South Dakota



Laura Jenki
Vice President for Research

5.14.13
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

W. University of Wyoming

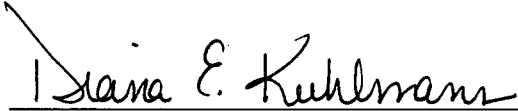


William A. Gern
Vice President for Research and Economic Development

5/22/2013
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

X. Emporia State University



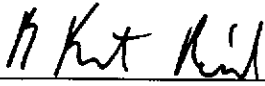
Diana E. Kuhlmann
Associate Vice President for Fiscal Affairs

5/24/13

Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

Y. New Mexico Highlands University

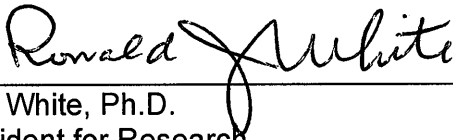


Ken Reid
Interim Director, NM Forest and Watershed Restoration Institute

30 May 2013
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

Z. South Dakota School of Mines and Technology



Ronald J. White, Ph.D.
Vice President for Research

5 | 15 | 13
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

AA. Winona State University

Charla S Miertschin

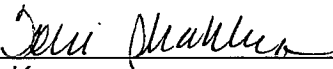
Charla S. Miertschin
Interim Dean, College of Science & Engineering

5/15/13

Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

BB. Oklahoma State University

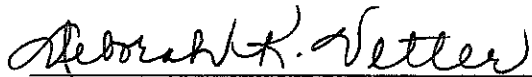


S.W.S. McKeever
Vice President for Research and Technology Transfer

5/17/13
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

CC. University of Nebraska Medical Center, College of Public Health



Deborah K. Vetter
Director, Sponsored Programs Administration

5-29-13
Date