

**GREAT PLAINS
COOPERATIVE ECOSYSTEM STUDIES UNIT**

**AMENDMENT TWO 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**

**Adding:
University of Nebraska Medical Center College of Public Health**

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.2. University of Nebraska Medical Center College of Public Health 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.18. The technical representative for University of Nebraska Medical Center College of Public Health is:

Terry T-K Huang, PhD, MPH, CPH
Professor and Chair
Department of Health Promotion and Social and Behavioral Health
College of Public Health, University of Nebraska Medical Center
984365 Nebraska Medical Center
Omaha, NE 68198-4365
Phone: (402) 552-6837
Fax: (402) 559-3773
TTHuang@unmc.edu

The administrative representative for University of Nebraska Medical Center
College of Public Health is:

Laura Bashus
Administrator, Finance & Human Resources
College of Public Health, University of Nebraska Medical Center
984355 Nebraska Medical Center
Omaha, NE 68198-4355
Phone: (402) 559-4473
Fax: (402) 559-7259
lbashus@unmc.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
- BB. University of Nebraska Medical Center College of Public Health**

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management

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.

Donald A. Simpson
State Director, Wyoming

Date

[Print Name]:
[Print Title]:

Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

B. U.S. Bureau of Reclamation

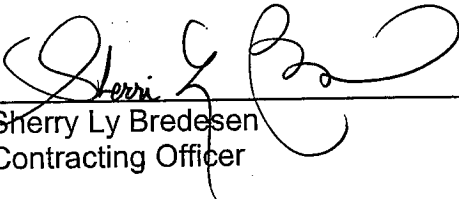
Per Article III, C: If a Partner Institution or Federal Agency has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

Lindsay Nafts
Grants and Agreements Officer

Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

C. U.S. Geological Survey

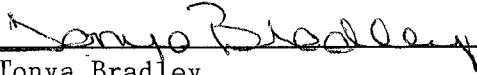


Sherry Ly Bredesen
Contracting Officer

03/15/13
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

D. National Park Service



Tonya Bradley
Grants and Agreements Officer

3-11-13
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

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.

Alison Hill
Deputy Station Director

Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

G. Natural Resources Conservation Service

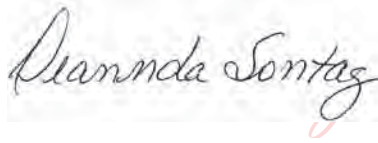
Per Article III, C: If a Partner Institution or Federal Agency has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

Jane Hardisty
Acting Deputy Chief for Management

Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

H. 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: 2013.03.08 10:31:38 -06'00'

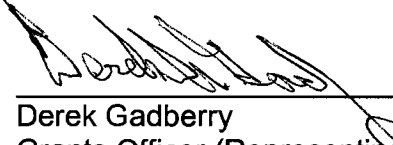
Deanna Sontag
Grants Officer

8 March 2013

Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

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

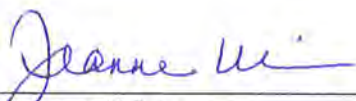


Derek Gadberry
Grants Officer (Representing ODUSD (I&E))

13 Mar 13
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

J. University of Nebraska-Lincoln (Host)



Jeanne Wicks
Director, Office of Sponsored Programs

3/8/13

Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

K. Black Hills 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.

Kathy Johnson
Vice President, Finance and Administration

Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

L. Colorado State University

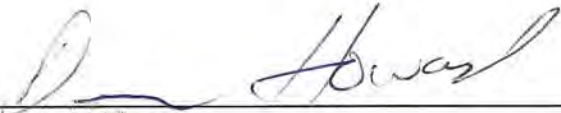


David B. Doty
Associate Director, Sponsored Programs

3/8/13
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

M. Langston University



Dennis Howard
Director, Grasslands Center of Excellence

3-7-13
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

N. Kansas State University

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Paul R. Lowe
Assistant Vice President for Research

Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

O. North Dakota State University

Amy B. Scott

[Print Name]:

[Print Title]:

Amy Scott
Assistant Director
Office of Sponsored Programs Administration

3-11-13

Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

P. South Dakota State University



James J. Doolittle
~~Interim~~ Associate Vice President for Research

3-8-2013
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

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



Craig L. Nessler
Director
PAN

3/25/2013
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

R. University of Minnesota



[Print Name]: April Coon
[Print Title]: Assistant Director
Sponsored Projects Administration



Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

S. University of North Dakota



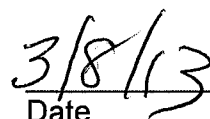

3/11/13

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

Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

T. University of Oklahoma



[Print Name]:

Date

[Print Title]:

Andrea Deaton, CRA
Associate Vice President for Research

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

U. University of South Dakota

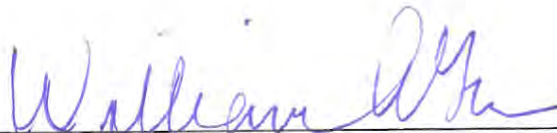


Laura Jenŝki
Vice President for Research


3.8.13
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

V. University of Wyoming



William A. Gern
Vice President for Research and Economic Development



Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

W. Emporia 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.

Diana E. Kuhlmann
Associate Vice President for Fiscal Affairs

Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

X. New Mexico Highlands University

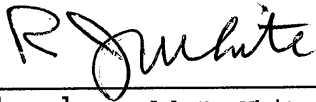
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Andrew F. Egan
Director, NM Forest and Watershed Restoration Institute

Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

Y. South Dakota School of Mines and Technology



[Print Name]: Ronald J. White, Ph.D.
[Print Title]: Vice President for Research

3/12/13
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

Z. Winona State University

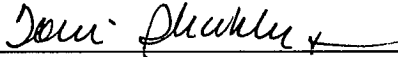
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[Print Name]:
[Print Title]:

Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

AA. Oklahoma State University



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

3/18/13
Date

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

BB. University of Nebraska Medical Center College of Public Health



Deborah K. Vetter, Director
Sponsored Programs Administration,
University of Nebraska Medical Center



Date