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
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

[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                              Date
Grants and Agreements Officer
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

C. U.S. Geological Survey

[Signature]
Sherry Ly Bredesen
Contracting Officer

03/5/13
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                      Date
Chief, Office of Landscape Conservation
FWS, Mountain – Prairie Region
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 Date
Deputy Station Director
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                          Date
Acting Deputy Chief for Management
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'

Deannda Sontag
Grants Officer

8 March 2013
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))

Date: 13 Mar 13
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
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

L. Colorado State University

\[\text{Signature}\]

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

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 R. Lowe Date
Assistant Vice President for Research
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

O. North Dakota State University

Amy Scott
Assistant Director
Office of Sponsored Programs Administration

[Print Name]:
Amy Scott

[Print Title]:
Assistant Director

[Date]:
3-11-13
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

P. South Dakota State University

James J. Doolittle
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

[Signature]

Date: 3/25/2013
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

R. University of Minnesota

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

Date: 3/8/13
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

S. University of North Dakota

[Signature]

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

3/11/13

Date
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

T. University of Oklahoma

[Signature]

[Print Name]: Andrea Deaton, CRA
[Print Title]: Associate Vice President for Research

3/8/13

Date
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

U. University of South Dakota

[Signature]
Laura Jenški
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

3/18/2013
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 Date
Associate Vice President for Fiscal Affairs
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

X. New Mexico Highlands 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.

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

R. White

3/12/13
Date
ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

Z. Winona 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.

[Print Name]: ___________________________ [Print Title]: ___________________________ Date


ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

AA. Oklahoma State University

_________________________  _____________
S.W.S. McKeever               2/18/13
Vice President for Research and Technology Transfer

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

03/06/13
Date