GREAT RIVERS
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. Geological Survey
    National Park Service
    U.S. Fish and Wildlife Service

U.S. DEPARTMENT OF AGRICULTURE
    Natural Resources Conservation Service
    U.S. Forest Service
    Farm Service Agency

U.S. DEPARTMENT OF DEFENSE
    Office of the Deputy Under Secretary of Defense
        (Installations and Environment)
    U.S. Army Corps of Engineers – Civil Works

and

The Curators of the UNIVERSITY OF MISSOURI (HOST)
    Drake University
    Indiana University
    Iowa State University
    Lincoln University
    Southern Illinois University
    Missouri State University
    University of Illinois
    University of Iowa
    University of Kansas
    University of Minnesota
    Audubon Missouri
    Audubon Minnesota (formerly Upper Miss. River Campaign)
    Conservation Federation of Missouri
Missouri Botanical Garden  
National Mississippi River Museum and Aquarium  
St. Mary’s University of Minnesota  
University of Notre Dame  
Winona State University  
National Great Rivers Research and Education Center  
University of Memphis

Adding:

Southeast Missouri State University

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

ARTICLE I. BACKGROUND AND OBJECTIVES

L.1. The Southeast Missouri State University is hereby included in the Great Rivers CESU as a Federal Agency Partner.

ARTICLE III. TERM OF AGREEMENT

A.1. The effective date of the Great Rivers CESU Cooperative and Joint Venture Agreement is 15 July 2013.

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

ARTICLE IV. KEY OFFICIALS

C.21. The technical representative for the Southeast Missouri State University is:

Kathy Mangels  
Vice President for Finance and Administration  
Southeast Missouri State University  
One University Plaza, MS 3000  
Cape Girardeau, MO 63701  
Phone: (573) 651-2570  
Fax: (573) 651-2002  
kangels@semo.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. Geological Survey-Biological Resources Division
C. National Park Service
D. U.S. Fish and Wildlife Service

U.S. DEPARTMENT OF AGRICULTURE
E. Natural Resources Conservation Service
F. U.S. Forest Service
G. Farm Service Agency

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

J. THE CURATORS OF THE UNIVERSITY OF MISSOURI (Host)
K. Drake University
L. Indiana University
M. Iowa State University
N. Lincoln University
O. Southern Illinois University
P. Missouri State University
Q. University of Illinois
R. University of Iowa
S. University of Kansas
T. University of Minnesota
U. National Audubon Society, Inc. dba Audubon Missouri
V. National Audubon Society, Inc. dba Audubon Minnesota
W. Conservation Federation of Missouri
X. Missouri Botanical Garden
Y. National Mississippi River Museum and Aquarium
Z. St. Mary’s University of Minnesota
AA. University of Notre Dame
BB. Winona State University
CC. National Great Rivers Research and Education Center
DD. University of Memphis
EE. Southeast Missouri State University
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management

John Ruhs
State Director, Eastern States
Acting

6 August 2014
Date

Lisa T. Clayton
Grants Management Officer

Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

B. U.S. Geological Survey

Sherri Ly Bledesem
Contracting Officer

07/21/14
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

C. National Park 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.

__________________________________________ ________
Catherine Schroeder Date
Grants and Agreements Officer

Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

D. U.S. Fish and Wildlife Service

[Signature]

John E. Stokes
Acting Chief Contracting Officer, Region 3

7/14/2014
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

E. Natural Resources Conservation Service

[Signature]
GAYLE N. BARRY
Deputy Chief for Management

[Date]
7/24/2014
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

F. U.S Forest Service

The authority and format of this instrument has been reviewed and approved for signature.

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.

__________________________________________  ________________
David Garrison  Date
Grants and Agreements Specialist
Northern Research Station
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

G. Farm Service Agency

______________________________  7/16/14
Joy Harwood
Director, Economic and Policy Analysis Staff

Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

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

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.

__________________________________________ ________
Traci Robicheaux  Date
Grants Officer
Representing ODUSD (I&E)
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

I. U.S. Army Corps of Engineers-Civil Works

Deannda Sontag
Grants Officer

21 July 2014
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

J. The Curators of the University of Missouri

Karen M. Geren
Pre-Award Lead
Office of Sponsored Programs Administration

MU Project# C000???

07-18-2014
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

K. Drake University

This partner is inactive.

[Print Name]:
[Print Title]:

Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

L. Indiana University

Stephen A. Wolter  
Executive Director, Eppley Institute for Parks and Public Lands  
7/29/14  
Date

Teresa Miller  
Manager Grant Services  
7-30-2014  
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

M. Iowa State University

Tammy Polaski
Interim Director
Associate Director
Office of Sponsored Programs Administration
Iowa State University

July 23, 2014
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

N. Lincoln 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.

___________________________________ ______________
Dr. Kevin D. Rome  Date
President
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

O. Southern Illinois 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.

James E. Garvey, Interim Vice Chancellor for Research
For Rita Cheng, Chancellor

Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

P. Missouri State University (formerly Southwest Missouri State University)

[Signature]
Dr. James Baker
Vice President, Research and Economic Development

[Date]
07.11.2014
Q. The Board of Trustees of the University of Illinois

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.

Walter K. Knorr  
Comptroller
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

R University of Iowa

James C. Walker, PhD
Assoc. VP for Research;
Regulatory Affairs

8/22/2014
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

S. University of Kansas

Kristi Billinger
Director, Research Administration

August 15, 2014
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

T. University of Minnesota

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.

____________________________________  ______________
Kevin McKoskey  Date
Senior Grants Manager
Office of Sponsored Projects Administration
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

U. National Audubon Society, Inc. dba Audubon Missouri

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.

___________________________________ ______________
Patricia Hagan, PhD  Date
Vice President/Executive Director, Audubon Missouri
Executive Director, The Audubon Center at Riverlands
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

V. National Audubon Society, Inc. dba Audubon Minnesota

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.

Matthew Anderson
Executive Director
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

W. Conservation Federation of Missouri

This partner is inactive.

___________________________________ ______________
[Print Name]:  Date  
[Print Title]:

_________________________ __________________________
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

X. Missouri Botanical Garden

Dr. James S. Miller
Senior Vice President, Science and Conservation

Date
11 July 2014
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

Y. National Mississippi River Museum and Aquarium

Mark D. Wagner
Director of Education

7/23/2014
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

Z. St. Mary's University of Minnesota

[Signature]
Barry Drazowski
Executive Director, Geospatial Services

[Date]
7-11-14
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

AA. University of Notre Dame

__________________________  7/16/14
Greg Lutrell
Director, Research Contracts and Awards  Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

BB. Winona State University

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

8/22/14
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

CC. National Great Rivers Research and Education Center

Dale T. Chapman, EdD
President, Lewis and Clark Community College
Chair, National Great Rivers Research and Education Center

7-11-14
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

DD. University of Memphis

[Signature]
Andrew Meyers
[Print Title]:

/\ /
| |
7/11/14
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

EE. Southeast Missouri State University

Kathy M. Mangels
Vice President Finance & Administration

4/10/14