

**GREAT RIVERS
COOPERATIVE ECOSYSTEM STUDIES UNIT**

AMENDMENT ONE TO COOPERATIVE AGREEMENT

between

**DEPARTMENT OF THE INTERIOR
Bureau of Land Management
U.S. Geological Survey
National Park Service
U.S. Fish and Wildlife Service**

**DEPARTMENT OF AGRICULTURE
Natural Resources Conservation Service**

**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 of Missouri
Audubon – Upper Mississippi 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**

Adding:

**U.S. Forest Service
Winona 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

- A.1. The Great Rivers CESU Cooperative Agreement shall from this point forward be the Great Rivers CESU Cooperative and Joint Venture Agreement.
- A.2. The U.S. Forest Service, Northern Research Station is hereby included in the Great Rivers Cooperative Ecosystem Studies Unit as a Federal Agency Partner under Agreement # 09-JV-11242311-064.
- K.1. The Winona State University is hereby included as a Partner Institution in the Great Rivers Cooperative Ecosystem Studies Unit.
- L. The U.S. Department of Agriculture Forest Service (hereinafter called USDA-FS) mission is to achieve quality land management under the sustainable multiple-use management concept to meet the diverse needs of the people (16 U.S.C. 1641-1646). In accordance with 7 U.S.C. 3318 (b) the USDA-FS is authorized to enter into a joint venture agreement with the Great Rivers CESU to assist in providing research, technical assistance, and education (and the Great Rivers CESU agreement is from this point forward a cooperative and joint venture agreement).

ARTICLE III. TERM OF AGREEMENT

- A.1. The effective date of the Great Rivers CESU Cooperative Agreement is 15 July 2008.
- A.3. The effective date of this Amendment to the Great Rivers CESU Cooperative Agreement shall be determined from the date of the last signature.

ARTICLE V. AWARD

- A.1. Upon signature of all parties to this amendment, USDA-FS will commit \$10,000 in funds to the Great Rivers CESU Host University in furtherance of the Agreement, to be authorized by a modification issued against the Agreement.
- C.4. An additional exception is that the USDA-FS cannot reimburse "state cooperative institutions" for indirect costs, pursuant to 7 USC 3103(16) and 7 USC 3319. Indirect costs may be used to satisfy USDA-FS cost-sharing requirements of 20% of total project costs.

ARTICLE IV. KEY OFFICIALS

- A.8. The technical representative for the USDA Forest Service, Northern Research Station is as follows:

Dr. Frank R. Thompson, Project Leader
USDA Forest Service Northern Research Station
202 Natural Resources
University of Missouri
Columbia, MO 65211-7260
Phone: 573-875-5341 X224
Fax: 573-882-1977
Email: frthompson@fs.fed.us

- C.17. The technical representative for Winona State University is as follows:

Dr. W. Harold Ornes
Dean, College of Science and Engineering
Winona State University
Pasteur Hall 101
175 West Mark Street, PO Box 5838
Winona, MN 55987
Phone: 507-457-5585
Fax: 507-474-5788
Email: wornes@winona.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

- 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**

U.S. DEPARTMENT OF DEFENSE

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

I. THE CURATORS OF THE UNIVERSITY OF MISSOURI

- J. Drake University
- K. Indiana University
- L. Iowa State University
- M. Lincoln University
- N. Southern Illinois University
- O. Missouri State University
- P. University of Illinois
- Q. University of Iowa
- R. University of Kansas
- S. University of Minnesota
- T. National Audubon Society, Inc. dba Audubon of Missouri
- U. National Audubon Society, Inc. dba Audubon – Upper Mississippi River Campaign
- V. Conservation Federation of Missouri
- W. Missouri Botanical Garden
- X. National Mississippi River Museum and Aquarium
- Y. St. Mary's University of Minnesota
- Z. University of Notre Dame
- AA. Winona State University**

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management

[Print Name]:
[Print Title]:

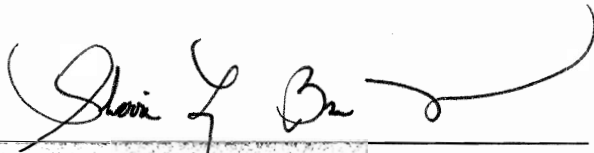
Date

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

B. U.S. Geological Survey



Sherri Ly Bredesen
Contracting Officer

05/18/09
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)


C. National Park Service

[Print Name]:
[Print Title]:

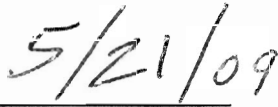
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

D. U.S. Fish and Wildlife Service



Cathy L. Vanatta
Level III Contracting Officer, Region 3



Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

E. Natural Resources Conservation Service

Elias D. Speight
Elias D. Speight
[Print Name]:
[Print Title]:
Acting Deputy Chief for Management

6/28/09
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

F. U.S. Forest Service

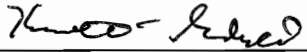


DAVID GARRISON
Northern Research Station

4/22/09
Date

ARTICLE XIII - AUTHORIZING SIGNATURES (cont.)

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



Kenneth E. Goddard
Grants Officer
U.S. Army Engineering & Support Center- Huntsville



Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

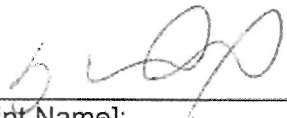
H. Department of the Army, U.S Corps of Engineers-Civil Works

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

I. The Curators of the University of Missouri



[Print Name]:
[Print Title]:

6/26/09
Date

Craig David
Lead Accountant, Sponsored Programs Administration

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

J. Drake University



Ronald Troyer, Provost

[Print Name]:

[Print Title]:

5-22-09

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

K. Indiana University

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

L. Iowa State University

Joanne K. Altieri

[Print Name]:

[Print Title]:

5/18/09

Date

Joanne K. Altieri
Director
Office of Sponsored Programs Administration
Iowa State University

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

M. Lincoln University

[Print Name]:
[Print Title]:

Date

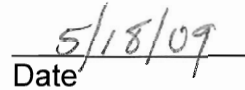
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

N. Southern Illinois University



[Print Name]: Prudence M. Rice

[Print Title]: Associate Vice Chancellor for Research,
for Samuel Goldman, Chancellor, SIUC



Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

O. Missouri State University

James P. Baker
James P. Baker, Ph.D
V.P. for Research and Economic Development

5/22/09
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)


The Board of Trustees of the
P. University of Illinois

Walter K. Knorr
[Print Name]:
[Print Title]: **Walter K. Knorr, Comptroller**

6/03/09
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Q. University of Iowa



[Print Name]: **Twila Fisher Reighley**
[Print Title]: **Asst. VP for Research**

5/27/09
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

R. University of Kansas

Michelle G. Wabnitz

[Print Name]: Michelle G. Wabnitz

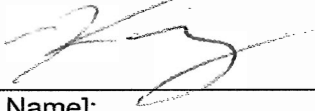
[Print Title]: Interim Director, Research Admin.

May 19, 2009

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

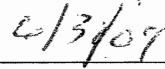
S. University of Minnesota



[Print Name]:

[Print Title]:

Kevin McKoskey, CRA
Senior Associate Director



Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

T. National Audubon Society, Inc. dba Audubon of Missouri

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

U. National Audubon Society, Inc. dba Audubon – Upper Mississippi River Campaign

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

V. Conservation Federation of Missouri

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

W. Missouri Botanical Garden

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

X. National Mississippi River Museum and Aquarium

[Print Name]: Jerry Enzler Date
[Print Title]: Executive Director

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)


Y. St. Mary's University of Minnesota

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Z. University of Notre Dame



Liz Rulli
Assistant Vice President for Research

MAY 1 0 2009
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

AA. Winona State University



A handwritten signature in cursive script, reading "Judith Ramaley", written over a horizontal line.

[Print Name]:
[Print Title]:

JUDITH RAMALEY
PRESIDENT

Date March 10, 2009