

**UPPER AND MIDDLE MISSISSIPPI VALLEY  
COOPERATIVE ECOSYSTEM STUDIES UNIT**

**AMENDMENT TWO TO COOPERATIVE AGREEMENT**

**between**

**DEPARTMENT OF THE INTERIOR  
Bureau of Land Management  
U.S. Geological Survey-Biological Resources Division  
National Park Service**

**DEPARTMENT OF AGRICULTURE  
Natural Resources Conservation Service**

**and**

**The Curators of the  
UNIVERSITY OF MISSOURI (HOST)**

**Drake University  
Indiana University  
Iowa State University  
Lincoln University  
Southern Illinois University  
Southwest 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**

**Adding the  
DEPARTMENT OF DEFENSE  
Office of the Deputy Under Secretary of Defense  
(Installations and Environment)**

With the exception of the changes below, all terms and conditions of the Upper and Middle Mississippi Valley CESU Agreement apply to this Amendment, and this Amendment is hereby made part of the agreement.

## **ARTICLE I. BACKGROUND AND OBJECTIVES**

- A.2. The Department of Defense - Office of the Deputy Under Secretary of Defense (Installations and Environment) is included in the Upper and Middle Mississippi Valley CESU as a Federal Agency partner under Agreement # W9132T-04-2-0001, for a cumulative amount not-to-exceed \$25,000,000.00.
- I. The Department of Defense (hereinafter called DoD) manages nearly 25 million acres of land, and the natural and cultural resources found there, and for this agreement includes the Office of the Secretary of Defense, the Military Services, the Defense Logistics Agency, the National Guard Bureaus, and the Military Reserve Components. DoD's primary mission is national defense. DoD's conservation program supports this mission by ensuring realistic training areas, and managing its resources in ways that maximize available land, air, and water training opportunities. DoD environmental stewardship activities are authorized under the Sikes Act, as amended. In accordance with 16 U.S.C. 670, as amended, and with 10 U.S.C. 2358, DoD is authorized to enter into the cooperative agreement establishing the Upper and Middle Mississippi Valley CESU to assist in providing research, technical assistance, and education.

The Army Corps of Engineers (ACE) through the Office of the Deputy Under Secretary of Defense (Installations and Environment) may only use this agreement for cooperative projects that are for the benefit of the Military Services and their installations and within the objectives of the CESU. ACE is not authorized to use this agreement for Civil Works projects.

## **ARTICLE II. STATEMENT OF WORK**

- D.6.b. Also, follow 22 CFR Part 518 (Department of Defense) and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations.

## **ARTICLE III. TERM OF AGREEMENT**

- A.1. The effective date of the Upper and Middle Mississippi Valley CESU Cooperative Agreement is 17 July 2003.
- A.3. The effective date of this amendment to the Upper and Middle Mississippi Valley CESU Cooperative Agreement shall be determined from the date of the last signature.

## **ARTICLE IV. KEY OFFICIALS**

A.5. The technical representative for DoD is as follows:

Alan Anderson  
U.S. Army Engineer Research and Development Center (ERDC)  
Construction Engineering Research Laboratory (CERL)  
2902 Farber Drive  
Champaign, IL 61822  
Phone: 217-352-6511 Ext 6390  
Phone: 800-USACERL Ext 6390  
Fax: 217-373-7266  
[alan.b.anderson@erdc.usace.army.mil](mailto:alan.b.anderson@erdc.usace.army.mil)

## **ARTICLE V. AWARD**

- B.2. Upon signature of all parties to this amendment, DoD will commit \$10,000 in funds to the Host University in furtherance of the agreement, to be authorized by a modification issued against the agreement.
- C.2. Also, in accordance with 22 CFR Part 518 (Department of Defense) and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations.

## **ARTICLE VI. PRIOR APPROVAL**

- B. Also, in accordance with 22 CFR Part 518 (Department of Defense) and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations.

## **ARTICLE VII. REPORTS AND/OR DELIVERABLES**

- A.2. Also, in accordance with 22 CFR Part 518 (Department of Defense) and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations.

## **ARTICLE VIII. PROPERTY UTILIZATION AND DISPOSITION**

- B. Also, in accordance with 22 CFR Part 518 (Department of Defense) and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations.

## **ARTICLE IX. TERMINATION**

- B. Also, in accordance with 22 CFR Part 518 (Department of Defense) and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations.

## **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

U.S. DEPARTMENT OF AGRICULTURE  
D. Natural Resources Conservation Service

U.S. DEPARTMENT OF DEFENSE

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

**U.S. Army Engineer Research and Development Center (Representing ODUSD)**

F. THE CURATORS OF THE UNIVERSITY OF MISSOURI

G. Drake University

H. Indiana University

I. Iowa State University

J. Lincoln University

K. Southern Illinois University

L. Southwest Missouri State University

M. University of Illinois

N. University of Iowa

O. University of Kansas

P. University of Minnesota

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

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

S. Conservation Federation of Missouri

T. Missouri Botanical Garden

U. National Mississippi River Museum and Aquarium

#### **ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

##### **A. Bureau of Land Management**



[Print Name]:

[Print Title]:

State Director

JUN 14 2004

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Date

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[Print Name]:

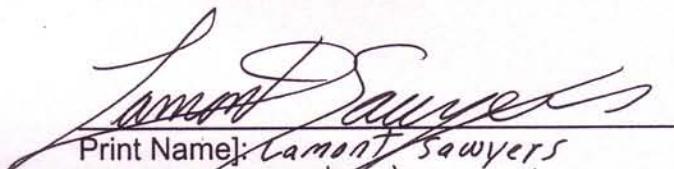
[Print Title]:

---

Date

## ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

### A. Bureau of Land Management



Print Name]: Lamont Sawyers  
[Print Title]: Contract Officer

6/2/2004  
Date

---

Print Name]:  
[Print Title]:

---

Date

#### **ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

B. U.S. Geological Survey-Biological Resources Division

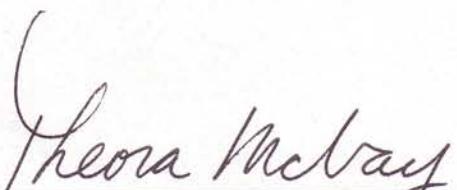
[Print Name]:  
[Print Title]:

*Sheri L. Bredeson*  
*Sheri L. Bredeson*  
*Contracting Officer*

06/22/04  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

C. National Park Service

  
\_\_\_\_\_  
Print Name]: **THEORA J. MCWAY**  
[Print Title]: **CONTRACTING OFFICER**

6-8-04

Date

Date

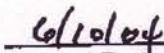
**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

D. Natural Resources Conservation Service



[Print Name]:

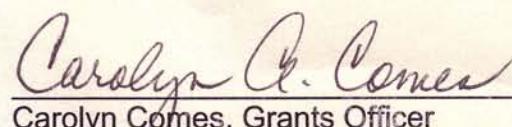
[Print Title]: Deputy Chief for Science and Technology



Date

### **ARTICLE XIII - AUTHORIZING SIGNATURES (cont.)**

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

  
\_\_\_\_\_  
Carolyn Comes, Grants Officer  
(Representing ODUSD (I&E))

13 May 2004  
Date

## ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

F. The Curators of the University of Missouri

Dona R. McKinney

[Print Name]: Dona R. McKinney  
[Print Title]: Associate Director, OSPA  
MU Project ID C00005174

6-24-09

Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

G. Drake University

Ronald Troyer  
[Print Name]:  
[Print Title]:

June 2, 2004

Ronald Troyer  
Provost

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

H. Indiana University

  
Print Name]: Steven A. Martin

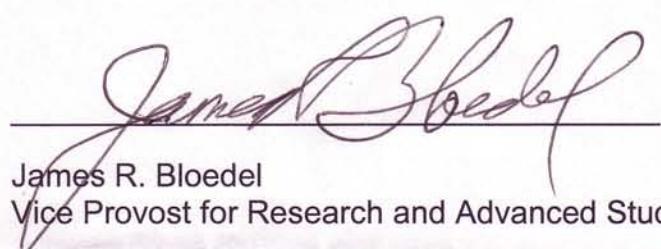
[Print Title]: Assistant Vice President for Research

6/10/04

Date

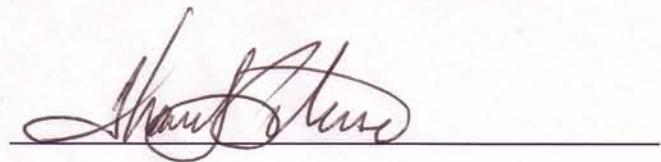
#### **ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

##### I. Iowa State University



James R. Bloedel  
Vice Provost for Research and Advanced Studies

6/9/04  
Date



Thane Peterson  
Director, Sponsored Programs Administration

6-9-04  
Date

#### ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

J. Lincoln University

*MSA/dl 6-14-04*

David B. Henson

[Print Name]: David B. Henson

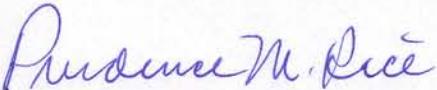
[Print Title]: President

6/14/04

Date

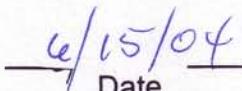
**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

K. Southern Illinois University



[Print Name]:

[Print Title]:



Date

**Prudence M Rice, Associate Vice Chancellor for  
Research, for Walter V. Wendler, Chancellor, SIUC**

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

L. Southwest Missouri State University

Frank Einhellig  
Print Name]: Frank Einhellig  
[Print Title]: Assoc. V.P. for Academic Affairs

6/3/04  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

M. University of Illinois

Stephen K. Rugg  
Stephen K. Rugg  
Vice President

6/8/04  
Date

#### **ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

N. University of Iowa

Print Name]:

[Print Title]:

Asst. VP for Research

6-2-04

Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

O. University of Kansas

Joanne Altieri  
[Print Name]: Joanne Altieri  
[Print Title]: Director, Contract Negotiations  
and Research Compliance

June 2, 2004  
Date

## ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

P. University of Minnesota



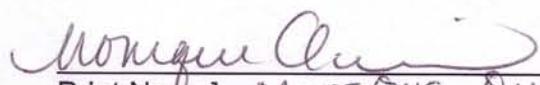
June 7, 2004

Date

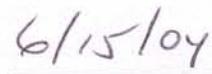
[Print Name]: Sue Marshall  
[Print Title]: Grants Manager  
Sponsored Projects Administration

#### **ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

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



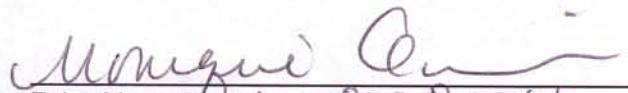
[Print Name]: MONIQUE QUINN  
[Print Title]: CHIEF FINANCIAL OFFICER



Date

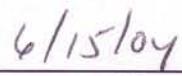
#### **ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

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



Print Name]: MONIQUE QUINN

[Print Title]: CHIEF FINANCIAL OFFICER



Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

S. Conservation Federation of Missouri

Print Name]:

[Print Title]:

DAVID W. MURPHY  
EXECUTIVE DIRECTOR

6-2-04

Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

T. Missouri Botanical Garden

*Robert E. Magill*  
Print Name]: Robert E. Magill  
[Print Title]: Director of Research

13 July 2004

Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

U. National Mississippi River Museum and Aquarium

[Print Name]:  
[Print Title]:



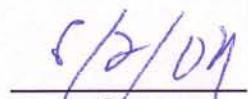
6/15/04  
Date

## ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

U. National Mississippi River Museum and Aquarium



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



Date