

**SOUTHERN APPALACHIAN MOUNTAINS  
COOPERATIVE ECOSYSTEM STUDIES UNIT**

**AMENDMENT THREE TO  
COOPERATIVE and JOINT VENTURE AGREEMENT**

**between**

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

**DEPARTMENT OF AGRICULTURE  
U.S. Forest Service**

**DEPARTMENT OF ENERGY**

**and**

**UNIVERSITY OF TENNESSEE (HOST)  
Appalachian State University  
Florida A&M University  
Lincoln Memorial University  
Middle Tennessee State University  
Tennessee Technological University  
Western Carolina University  
Western Kentucky University  
University of Kentucky  
Foothills Land Conservancy  
Oak Ridge National Laboratory  
Joint Institute for Energy and the Environment  
Great Smoky Mountains Conservation Association  
National Council of the Paper Industry for Air & Stream Improvement  
Southern Appalachian Man & Biosphere**

**Adding**

**U.S. Fish and Wildlife Service**

With the exception of the changes below, all terms and conditions of the Southern Appalachian Mountains CESU Cooperative and Joint Venture Agreement apply to this Amendment, and this Amendment is hereby made part of the agreement.

**ARTICLE I. BACKGROUND AND OBJECTIVES**

A.2. The U.S. Fish and Wildlife Service is included in the Southern Appalachian Mountains CESU as a Federal Agency partner under Agreement # 401814J002.

J. The U.S. Fish and Wildlife Service (hereinafter call USFWS) working with others, is responsible for conserving, protecting, and enhancing fish, wildlife, plants and their habitats for the continuing benefit of the American people through Federal programs related to migratory birds, endangered species, interjurisdictional fish and marine mammals, and inland sport fisheries. In accordance with 16 U.S.C. 742f, the USFWS is authorized to enter into the cooperative agreement establishing the Southern Appalachian Mountains CESU to assist in providing research, technical assistance and education.

**ARTICLE III. TERMS OF AGREEMENT**

A.1. The effective date of the Southern Appalachian Mountains CESU cooperative and joint venture agreement is 18 June 1999.

A.5. The effective date of this amendment shall be determined from the date of the last signature.

**ARTICLE IV. KEY OFFICIALS**

A.6. The technical representatives for the USFWS is as follows:

Frank Bowers  
U.S. Fish and Wildlife Service  
Div. of Migratory Birds  
1875 Century Boulevard  
Atlanta, GA 30345  
404-679-188 (phone)  
frank\_bowers@fws.gov

**ARTICLE V. AWARD**

B.2. Upon signature of all parties to this amendment, the USFWS will commit \$10,000 in funds to the Host University in furtherance of the agreement. Information regarding these funds is proved as follows:

Host University:	University of Tennessee at Knoxville 201 Andy Holt Tower Knoxville, TN 37996-0100 Tax ID No. 626001636 DUNS No. 364272492
Award Amount:	\$10,000.00

Document Control No.: 401814J002

Appropriation Data:	40120-1113-0000	\$ 3,200.00	FY04
	40153-1231-0000	\$ 200.00	FY04
	40130-1261-0000	\$ 5,600.00	FY04
	40140-1311-0000	\$ 1,000.00	FY04

CFDA No.: 15.FFB

#### **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. Forest Service

##### F. U.S. DEPARTMENT OF ENERGY

##### G. UNIVERSITY OF TENNESSEE

- H. Appalachian State University
- I. Florida A&M University
- J. Lincoln Memorial University
- K. Middle Tennessee State University
- L. Tennessee Technological University
- M. Western Carolina University
- N. Western Kentucky University
- O. University of Kentucky
- P. Foothills Land Conservancy
- Q. Oak Ridge National Laboratory
- R. Joint Institute for Energy and the Environment
- S. Great Smoky Mountains Conservation Association
- T. National Council of the Paper Industry for Air & Stream Improvement
- U. Southern Appalachian Man and Biosphere

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

A. Bureau of Land Management

\_\_\_\_\_  
Print Name]:  
[Print Title]:

\_\_\_\_\_  
Date

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

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

\_\_\_\_\_  
Print Name]:  
[Print Title]:

\_\_\_\_\_  
Date

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

C. National Park Service

\_\_\_\_\_  
Print Name]:  
[Print Title]:

\_\_\_\_\_  
Date

\_\_\_\_\_  
Print Name]:  
[Print Title]:

\_\_\_\_\_  
Date

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

D. U.S. Fish and Wildlife Service

\_\_\_\_\_  
[Print Name]:  
[Print Title]:

\_\_\_\_\_  
Date

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

E. U.S.D.A. Forest Service

\_\_\_\_\_  
[Print Name]:  
[Print Title]:

\_\_\_\_\_  
Date



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

F. Department of Energy

\_\_\_\_\_  
Print Name]:  
[Print Title]:

\_\_\_\_\_  
Date

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

G. University of Tennessee

\_\_\_\_\_  
[Print Name]:  
[Print Title]:

\_\_\_\_\_  
Date

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

H. Appalachian State University

\_\_\_\_\_  
Print Name]:  
[Print Title]:

\_\_\_\_\_  
Date

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

I. Florida A&M University

\_\_\_\_\_  
Print Name]:  
[Print Title]:

\_\_\_\_\_  
Date

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

J. Lincoln Memorial University

\_\_\_\_\_  
Print Name]:  
[Print Title]:

\_\_\_\_\_  
Date

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

K. Middle Tennessee State University

\_\_\_\_\_  
Print Name]:  
[Print Title]:

\_\_\_\_\_  
Date

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

L. Tennessee Technological University

\_\_\_\_\_  
Print Name]:  
[Print Title]:

\_\_\_\_\_  
Date

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

M. Western Carolina University

\_\_\_\_\_  
Print Name]:  
[Print Title]:

\_\_\_\_\_  
Date



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

N. Western Kentucky University

\_\_\_\_\_  
Print Name]:  
[Print Title]:

\_\_\_\_\_  
Date

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

O. University of Kentucky

\_\_\_\_\_  
Print Name]:  
[Print Title]:

\_\_\_\_\_  
Date

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

P. Foothills Land Conservancy

\_\_\_\_\_  
Print Name]:  
[Print Title]:

\_\_\_\_\_  
Date

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

Q. Oak Ridge National Laboratory

\_\_\_\_\_  
Print Name]:  
[Print Title]:

\_\_\_\_\_  
Date

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

R. Joint Institute for Energy and the Environment

\_\_\_\_\_  
Print Name]:  
[Print Title]:

\_\_\_\_\_  
Date

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

S. Great Smoky Mountains Conservation Association

\_\_\_\_\_  
Print Name]:  
[Print Title]:

\_\_\_\_\_  
Date

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

T. National Council of the Paper Industry for Air & Stream Improvement

\_\_\_\_\_  
Print Name]:  
[Print Title]:

\_\_\_\_\_  
Date

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

U. Southern Appalachian Man & Biosphere

\_\_\_\_\_  
Print Name]:  
[Print Title]:

\_\_\_\_\_  
Date