

**SOUTHERN APPALACHIAN MOUNTAINS
COOPERATIVE ECOSYSTEM STUDIES UNIT**

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

between

**DEPARTMENT OF THE INTERIOR
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
Western Carolina University
Florida A&M University
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 and Biosphere**

Adding:

**Lincoln Memorial University
Middle Tennessee State University
Tennessee Technological University
Western Kentucky University
University of Kentucky**

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

H.1. Lincoln Memorial University, Middle Tennessee State University, Tennessee Technological University, Western Kentucky University, and University of Kentucky are included in the Southern Appalachian Mountains CESU as Partner Institutions.

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

ARTICLE IV. KEY OFFICIALS

C.10. The technical representative for Lincoln Memorial University is:

Dr. Ron Caldwell
Professor, Biology and Director, Cumberland Mountain Research Center
P.O. Box 1657
Lincoln Memorial University
Cumberland Gap Parkway
Harrogate, TN 37752
(423) 869-6227 (phone)
email: rcaldwell@lmunet.edu

C.11. The technical representative for Middle Tennessee State University is:

Dr. Myra Norman, Director
Office of Sponsored Programs
Box 124
Middle Tennessee State University
Murfreesboro, TN 37130
(615) 898-5005 (phone)
email: mnorman@mtsu.edu

C.12. The technical representative for Tennessee Technological University is:

Dr. Dan Combs
Department of Biology, Box 5063
Tennessee Technological University
Cookeville, TN 38505
(931) 372-6541 (phone)
(931) 372-6257 (fax)
email: DLCOMBS@TNTECH.EDU

C.13. The technical representative for Western Kentucky University is:

Dr. Blaine Ferrell, Director
Applied Research and Technology Program
Ogden College of Science and Engineering
Western Kentucky University
1 Big Red Way
Bowling Green, KY 42101
(270) 745-4448 (phone)
(270) 745-6471 (fax)
email: blaine.ferrell@wku.edu

C.14. The technical representative for the University of Kentucky is:

Dr. Jeffrey W. Stringer
Associate Professor
Department of Forestry
T.P. Cooper Building
University of Kentucky
Lexington, KY 40546-0073
(859) 257-5994 (phone)
(859) 323-1031 (fax)
email: stringer@uky.edu

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES

The following authorizing signatures are attached to this amendment:

U.S. DEPARTMENT OF THE INTERIOR

- A. U.S. Geological Survey–Biological Resources Division
- B. National Park Service

U.S. DEPARTMENT OF AGRICULTURE

- C. U.S. Forest Service

D. DEPARTMENT OF ENERGY

E. UNIVERSITY OF TENNESSEE

- F. Appalachian State University
- G. Western Carolina University
- H. Florida A&M University
- I. Foothills Land Conservancy
- J. Oak Ridge National Laboratory
- K. Joint Institute for Energy and the Environment
- L. Great Smoky Mountains Conservation Association
- M. National Council of the Paper Industry for Air & Stream Improvement
- N. Southern Appalachian Man and the Biosphere

O. Lincoln Memorial University

P. Middle Tennessee State University

Q. Tennessee Technological University

R. Western Kentucky University

S. University of Kentucky

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

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

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

B. National Park Service

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

C. U.S. Forest Service

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

D. Department of Energy

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

E. University of Tennessee

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

F. Appalachian State University

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

G. Western Carolina University

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

H. Florida A&M University

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

I. Foothills Land Conservancy

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

J. Oak Ridge National Laboratory

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

K. Joint Institute for Energy and the Environment

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

L. Great Smoky Mountains Conservation Association

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

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

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

N. Southern Appalachian Man and the Biosphere

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

O. Lincoln Memorial University

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

P. Middle Tennessee State University

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Q. Tennessee Technological University

[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

R. Western Kentucky University

[Print Name]:

[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

S. University of Kentucky

[Print Name]:

[Print Title]:

Date