

88662

UT Award No. 5806-001

**SOUTHERN APPALACHIAN MOUNTAINS
COOPERATIVE ECOSYSTEM STUDIES UNIT**

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

between

**DEPARTMENT OF THE INTERIOR
Bureau of Land Management
U.S. Fish and Wildlife Service
U.S. Geological Survey
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
University of Kentucky
Western Carolina University
Western Kentucky University
Great Smoky Mountains Conservation Association
Joint Institute for Energy and the Environment
Oak Ridge National Laboratory
Southern Appalachian Man and Biosphere**

**Adding the
Natural Resources Conservation Service**

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

ARTICLE I. BACKGROUND AND OBJECTIVES

A.1. The Natural Resources Conservation Service is included in the Southern Appalachian Mountains CESU as a Federal Agency partner under Agreement 68-3A75-4-153.

K. The Natural Resources Conservation Service (hereinafter called NRCS) provides technical assistance to farmers, ranchers, and other private landowners in managing soil, water, animal, plant, air and human resources. NRCS scientists and technical specialists identify appropriate technologies in research and development and transfer them to field staff for implementation. Under section 714 of P.L. 106-387, 7 U.S.C. 6962a, NRCS is authorized to enter into this cooperative agreement continuing the Southern Appalachian Mountains CESU to assist in providing research, technical assistance and education.

ARTICLE III. TERM OF AGREEMENT

A.1. The effective date of the Southern Appalachian Mountains CESU Cooperative and Joint Venture Agreement is 18 June 2004.

A.2. The effective date of this amendment to the Southern Appalachian Mountains CESU Cooperative and Joint Venture Agreement shall be determined from the date of the last signature.

ARTICLE IV. KEY OFFICIALS

A.7. The technical representative for the NRCS is as follows:

Sheryl H. Kunickis, Ph.D.
USDA-NRCS
Consortium Office
14th and Independence Avenue, S.W.
5238 South Building (mail); 6126-S (office)
Washington, DC 20250
Phone: (202) 720-8723 or (301) 504-4787
Fax: (202) 720-4839
Sheryl.Kunickis@usda.gov or shk@ars.usda.gov

ARTICLE V. AWARD

A.1. Upon signature of all parties to this amendment, NRCS 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.

B.1. An exception is that for NRCS, the indirect cost rate is limited to 10% of total direct costs for colleges, universities, and other nonprofit organizations pursuant to Section 708 of P.L. 108-199.

ARTICLE XII. 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. Fish and Wildlife Service
- C. U.S. Geological Survey
- D. National Park Service

U.S. DEPARTMENT OF AGRICULTURE

- E. USDA Forest Service
- F. Natural Resources Conservation Service**

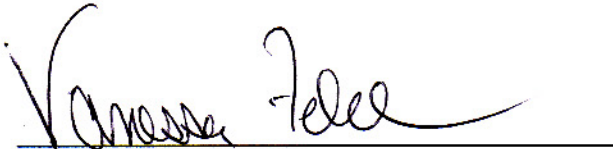
G. DEPARTMENT OF ENERGY

H. UNIVERSITY OF TENNESSEE

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

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management



Print Name]:
[Print Title]:


8-31-04
Date

Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management

for 

Michael D. Nedd
State Director

9/8/04

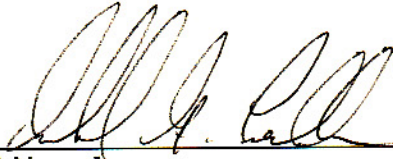
Date

Vanessa Felder
Assistance Officer

Date

ARTICLE XII - AUTHORIZING SIGNATURES (cont.)

B. U.S. Fish and Wildlife Service



[Print Name]:
[Print Title]:

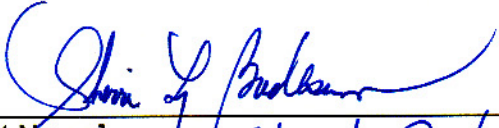
8/31/04
Date

Donald H. Calder
Deputy Chief/Procurement Analyst

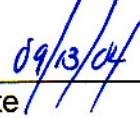
RECEIVED
REG. 4
04 SEP 13 PM 3:35
BUREAU OF LAND MANAGEMENT
GENERAL SERVICES
U.S. FWS

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

C. U.S. Geological Survey



Print Name]:
[Print Title]: Sheri L. Bredesen
Contracting Officer



Date

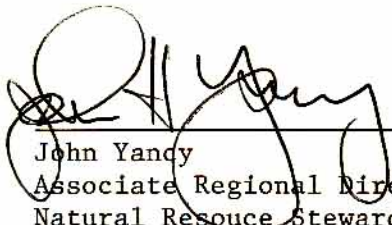
ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

D. National Park Service



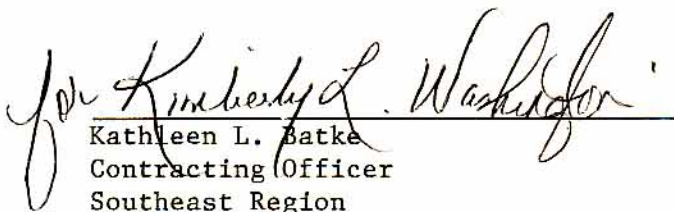
Patricia Hooks
Regional Director
Southeast Region

9/20/04
Date



John Yancy
Associate Regional Director
Natural Resource Stewardship and Science
Southeast Region

Sept. 7, 2004
Date

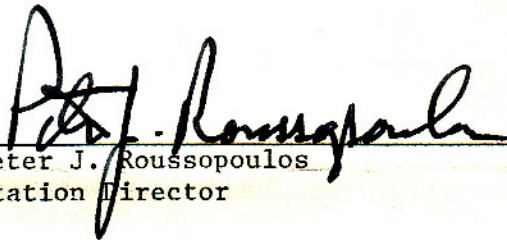


for Kathleen L. Batke
Contracting Officer
Southeast Region

October 4, 2004
Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

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


Peter J. Roussopoulos
Station Director

9/2/04
Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

F. Natural Resources Conservation Service

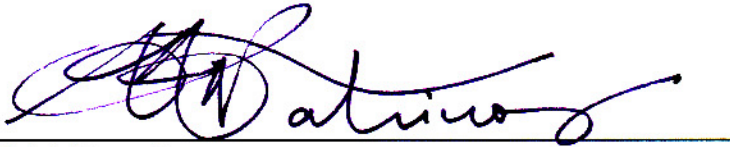


Bruce I. Knight
Chief

8/25/04
Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

G. Department of Energy

A handwritten signature in blue ink, appearing to read "A. Patrinos", written over a horizontal line.

9/1/04

[Print Name]:

Ari Patrinos

Date

[Print Title]:

Associate Director of Science
for Biological and Environmental Research

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

H. The University of Tennessee

gh



[Print Name]
[Print Title]

Jack H. Britt
Vice President for Agriculture

9-7-04
Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

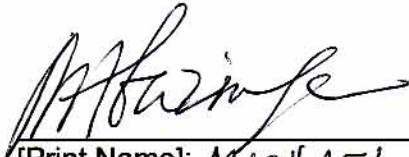
I. Appalachian State University

SR
[Print Name]: Stanley R. Aschleman
[Print Title]: Interim Provost

9/10/04
Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

J. Florida A&M University



[Print Name]: MICHAEL ABAZINGE
[Print Title]: PROFESSOR

9/01/04
Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

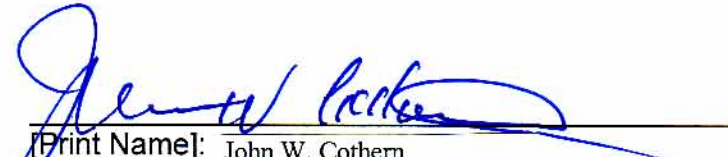
K. Lincoln Memorial University

Ronald S. Caldwell
[Print Name]: Ronald S. Caldwell
[Print Title]: Director, CMRC

31 August 2004
Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

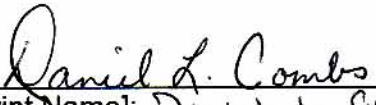
L. Middle Tennessee State University


[Print Name]: John W. Cothran
[Print Title]: Vice President
Business and Finance

9/8/04
Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

M. Tennessee Technological University



[Print Name]: Daniel L. Combs
[Print Title]: Chair, Dept. of Biology

9/1/04
Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

N. University of Kentucky



[Print Name]: JEFFREY W. STRINGER

[Print Title]: ASSOCIATE PROFESSOR

STATE FORESTRY EXTENSION COORDINATOR

8/31/04
Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

O. Western Carolina University


[Print Name]: Abdul M. Turay
[Print Title]: Dean, Research & Graduate Studies

9/27/04
Date



ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

P. Western Kentucky University



[Print Name]:
[Print Title]: **PHILLIP E. MYERS, Ph.D.**
Director, Office of Sponsored Programs
Authorized Administrative
Representative

9/7/04
Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Q. Great Smoky Mountains Conservation Association



[Print Name]:

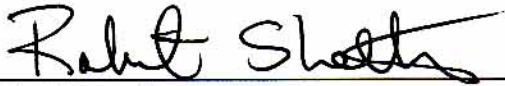
[Print Title]

EDGAR M. FAUST
ASST. SEC.

15 SEPT '04
Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

R. Joint Institute for Energy and the Environment

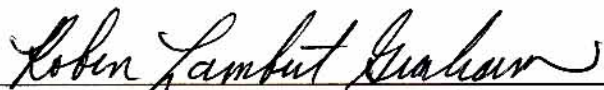


[Print Name]:
[Print Title]

Sept, 2004
Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

S. Oak Ridge National Laboratory



[Print Name]: Robin Lambert Graham
[Print Title] Group Leader
Ecosystem and Plant Sciences

Sept 14, 2004
Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

T. Southern Appalachian Man and Biosphere



[Print Name]:
[Print Title]

Robert S. Turner
Executive Director

8/31/04
Date