

**NORTH ATLANTIC COAST
COOPERATIVE ECOSYSTEM STUDIES UNIT**

**AMENDMENT FIVE TO
COOPERATIVE AGREEMENT**

between

**DEPARTMENT OF THE INTERIOR
U.S. Geological Survey
National Park Service**

**DEPARTMENT OF AGRICULTURE
Natural Resources Conservation Service**

and

**UNIVERSITY OF RHODE ISLAND (HOST)
The Research Foundation of SUNY for Stony Brook University
Rutgers University
University of Maryland Eastern Shore
University of Massachusetts – Amherst
Maryland Coastal Bays Program
The University of Maine
City University of New York
College of the Atlantic**

Adding

**DEPARTMENT OF THE ARMY
US Army Corps of Engineers – Civil Works**

With the exception of the changes below, all terms and conditions of the North Atlantic Coast CESU agreement apply to this Amendment, and this Amendment is hereby made part of the agreement.

ARTICLE I. BACKGROUND AND OBJECTIVES

A.2. The US Army Corps of Engineers-Civil Works (USACE-CW) is included in the Southern Appalachian Mountains CESU as a Federal Agency Partner under agreement number W912HZ-08-2-0007 for a cumulative amount not-to-exceed \$25,000,000.00.

H. The US Army Corp of Engineers – Civil Works (hereinafter called USACE-CW) provides assistance in the development and management in the nation’s water resources. The main missions of USACE-CW, i.e., the Corps, are 1) to facilitate commercial navigation, 2) to protect citizens and their property from flood and storm damages, and 3) to protect and restore environmental resources. The Corps carries out most of its work in partnership with Tribal, state and local governments and other non-federal entities. The Corps must rely upon using the best available science in the evaluation of water resources needs and in the development of recommendations for water resource management. The university and scientific advances will assist the Corps in reaching sound, scientifically based decisions. In accordance with 10 U.S.C. 2358, USACE-CW is authorized to enter into the cooperative agreement with the North Atlantic Coast CESU enabling the USACE-CW to receive direct scientific support from regional CESU members. USACE-CW is authorized to cooperate with other agencies in accordance with Title 33 U.S.C. 2323a and 10 U.S.C. 3036(d).

ARTICLE II. STATEMENT OF WORK

D.6.b. Also, in accordance with 22 CFR Part 518 (Department of Defense), 10 U.S.C. 2358, 33 U.S.C. 2323a, 10 U.S.C. 3036(d), and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations (US Army Corps of Engineers-Civil Works).

ARTICLE III. TERM OF AGREEMENT

A.1. The effective date of the North Atlantic Coast CESU Cooperative Agreement is 19 June 2004.

A.3. The effective date of this amendment to the North Atlantic Coast CESU Cooperative Agreement shall be determined from the date of the last signature.

ARTICLE IV. KEY OFFICIALS

A.4. The technical representative for the Department of the Army, US Army Corps of Engineers-Civil Works is:

Dr. Alfred F. Cofrancesco
Technical Director, Civil Works, Environmental Engineering & Science
Department of the Army
Engineering Research and Development Center
Corps of Engineers
Environmental Laboratory
Waterways Experiment Station, 3909 Halls Ferry Road

Vicksburg, MS 39180-6199
Phone: 601-634-3182
Fax: 601-634-3664
Al.F.Cofrancesco@erdc.usace.army.mil

Administrative Representatives:

Amanda Irwin Campbell
Contract Specialist
ERDC Contracting Office (ECO)
3909 Halls Ferry Road, Attn: CEERD-CT
Vicksburg, MS 39180
Phone: 601-634-3944
Fax: 601-634-4885
Amanda.I.Campbell@usace.army.mil

Michael G. Lee
Grants Officer
ERDC Contracting Office (ECO)
4155 Clay Street
Vicksburg, MS 39183
Phone: 601-631-7254
Fax: 601-631-7263
mike.g.lee@mvk02.usace.army.mil

ARTICLE V. AWARD

A.3. Upon signature of all parties to this amendment, Department of the Army, US Army Corps of Engineers-Civil Works 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.

A.4. Also, in accordance with 22 CFR Part 518 (Department of Defense), 10 U.S.C. 2358, 33 U.S.C. 2323a, 10 U.S.C. 3036(d), and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations (US Army Corps of Engineers-Civil Works).

ARTICLE VI. PRIOR APPROVAL

A.2. Also, in accordance with 22 CFR Part 518 (Department of Defense), 10 U.S.C. 2358, 33 U.S.C. 2323a, 10 U.S.C. 3036(d), and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations (US Army Corps of Engineers-Civil Works).

ARTICLE VII. REPORTS AND DELIVERABLES

A.2. Also, in accordance with 22 CFR Part 518 (Department of Defense), 10 U.S.C. 2358, 33 U.S.C. 2323a, 10 U.S.C. 3036(d), and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations (US Army Corps of Engineers-Civil Works).

ARTICLE VIII. PROPERTY UTILIZATION AND DISPOSITION

A.2. Also, in accordance with 22 CFR Part 518 (Department of Defense), 10 U.S.C. 2358, 33 U.S.C. 2323a, 10 U.S.C. 3036(d), and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations (US Army Corps of Engineers-Civil Works).

ARTICLE IX. TERMINATION

A.2. Also, in accordance with 22 CFR Part 518 (Department of Defense), 10 U.S.C. 2358, 33 U.S.C. 2323a, 10 U.S.C. 3036(d), and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations (US Army Corps of Engineers-Civil Works).

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES

The following authorizing signatures are attached to this amendment:

U.S. DEPARTMENT OF THE INTERIOR

- A. U.S. Geological Survey
- B. National Park Service

U.S. DEPARTMENT OF AGRICULTURE

- C. Natural Resources Conservation Service

U.S. DEPARTMENT OF THE ARMY

D. US Army Corps of Engineers-Civil Works

E. UNIVERSITY OF RHODE ISLAND

F. The Research Foundation of SUNY

G. Rutgers University

H. University of Maryland Eastern Shore

I. University of Massachusetts – Amherst

J. Maryland Coastal Bays Program

K. The University of Maine

L. City University of New York

M. College of the Atlantic

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

A. U.S. Geological Survey

[Print Name]:
[Print Title]:

Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

B. National Park Service

Beth A. Faudree
[Print Name]: Beth A. Faudree
[Print Title]: Contracting officer

3/21/08
Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

C. Natural Resources Conservation Service

[Print Name]:
[Print Title]:

Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

D. US Army Corps of Engineers-Civil Works

Michael D. Lee

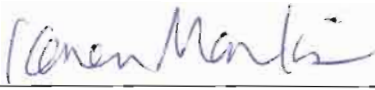
[Print Name]:

[Print Title]:


20 FEBRUARY 2008
Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

E. University of Rhode Island



[Print Name]: Karen Markin
[Print Title]: Director of Research Development



Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

F. The Research Foundation of SUNY

[Print Name]:
[Print Title]:

Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

G. Rutgers University

[Print Name]:
[Print Title]:

Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

H. University of Maryland Eastern Shore


A handwritten signature in cursive script that reads "Thelma B. Thompson". The signature is written in dark ink and is positioned above a horizontal line.

[Print Name]:
[Print Title]: Thelma B. Thompson
President

March 6, 2008
Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

I. University of Massachusetts – Amherst



[Print Name]: PAUL KOSTECKI
[Print Title]: VICE PROVOST FOR RESEARCH

3/25/08
Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

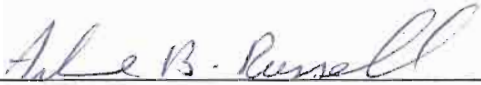
J. Maryland Coastal Bays Program

[Print Name]:
[Print Title]:

Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

K. The University of Maine



[Print Name]: Arlene B. Russell

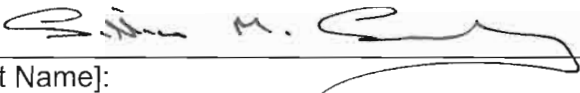
[Print Title]: Institutional Administrative Official

3/11/2008

Date

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

L. The City University of New York


[Print Name]: _____ Date 3/10/08
[Print Title]: WILLIAM M. SMALL
UNIVERSITY DEAN FOR RESEARCH

ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

M. College of the Atlantic

[Print Name]:
[Print Title]:

Date