NORTH ATLANTIC COAST
COOPERATIVE ECOSYSTEM STUDIES UNIT

AMENDMENT SIX TO
COOPERATIVE AGREEMENT

between

U.S. DEPARTMENT OF THE INTERIOR
U.S. Geological Survey
National Park Service
U.S. Fish and Wildlife Service
Bureau of Ocean Energy Management

U.S. DEPARTMENT OF AGRICULTURE
Natural Resources Conservation Service

U.S. DEPARTMENT OF THE ARMY
U.S. Army Corps of Engineers – Civil Works

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration

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
The Research Foundation of State University of New York for SUNY College of
Environmental Science and Forestry
Columbia University in the City of New York
University of Massachusetts – Boston
Bates College
Provincetown Center for Coastal Studies
Cornell University
Northeastern University
ARTICLE I. BACKGROUND AND OBJECTIVES


I.5. Harvard University and Manhattan College are hereby included in the North Atlantic Coast CESU as a Partner Institutions.

L. The U.S. Department of Defense Office of the Deputy Under Secretary of Defense (Installations and Environment) (hereinafter called DOD) manages nearly 30 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 one or more of the following: 16 U.S.C. § 670(c)(1), 10 U.S.C. § 2358, 10 U.S.C. § 2694, 10 U.S.C. § 2684, and Pub. L. 103-139 (FY 94 NDAA, page 107 Stat. 1422), DOD is authorized to enter into cooperative agreements with States, nonprofit organizations, academic institutions, and other partners to support research, technical assistance, and educational services consistent with the mission of the DOD and the CESU Network. In accordance with the aforementioned authorities, the DOD is authorized to enter into this agreement with the North Atlantic Coast CESU.
ARTICLE II. STATEMENT OF WORK

D.6.a. Also, in accordance with 22 CFR Part 518 (Department of Defense), 32 CFR Parts 21, 22, 32, 33, and 34 (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 (Department of Defense)

ARTICLE III. TERM OF AGREEMENT

A.1. The effective date of the North Atlantic Coast CESU Cooperative Agreement is 19 June 2009.

A.2. 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


    Dr. Jack Mobley
    Environmental Resources Planner
    USACE, Fort Worth District
    CESWF-PER-EE
    819 Taylor Street, Rm 3A14
    Fort Worth, TX 76102-0300
    Phone: (817) 886-1708
    Fax: (817) 886-6499
    jack.e.mobley@usace.army.mil

    L. Peter Boice
    Deputy Director, Natural Resources
    ODUSD (I&E)
    U.S. Department of Defense
    4800 Mark Center Drive
    Suite 16G14
    Alexandria, VA 22350
    Phone: (571) 372-6905
    Peter.Boice@osd.mil

C.20. The technical representative for Harvard University is:

    Brian Farrell
C.21. The technical representatives for Manhattan College are:

Kerryanne Donohue  
Civil and Environmental Engineering Department  
Manhattan College Leo Engineering Building Room 309  
4513 Manhattan College Parkway  
Riverdale, NY 10471  
Phone: (718) 862-7171  
kerryanne.donohue@manhattan.edu

Kirk Barrett  
Civil and Environmental Engineering Department  
Manhattan College Leo Engineering Building Room 309  
4513 Manhattan College Parkway  
Riverdale, NY 10471  
Phone: (718) 862-7517  
kirk.barrett@manhattan.edu

ARTICLE V. AWARD

A.3. Upon signature of all parties to this amendment, DoD will commit $10,000 in funds to the North Atlantic Coast CESU Host University in furtherance of the Agreement, to be authorized by a modification issued against the Agreement.


ARTICLE VI. PRIOR APPROVAL

Also, in accordance with 22 CFR Part 518 (Department of Defense), 32 CFR Parts 21, 22, 32, 33, and 34 (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 (Department of Defense).
ARTICLE VII. REPORTS AND/OR DELIVERABLES


ARTICLE VIII. PROPERTY UTILIZATION AND DISPOSITION

Also, in accordance with 22 CFR Part 518 (Department of Defense), 32 CFR Parts 21, 22, 32, 33, and 34 (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 (Department of Defense).

ARTICLE IX. TERMINATION

Also, in accordance with 22 CFR Part 518 (Department of Defense), 32 CFR Parts 21, 22, 32, 33, and 34 (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 (Department of Defense).
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
B. National Park Service
C. U.S. Fish and Wildlife Service
D. Bureau of Ocean Energy Management

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

U.S. DEPARTMENT OF DEFENSE
F. U.S. Army Corps of Engineers – Civil Works
G. Office of the Deputy Under Secretary of Defense (Installations and Environment)

U.S. DEPARTMENT OF COMMERCE
H. National Oceanic and Atmospheric Administration

I. UNIVERSITY OF RHODE ISLAND (HOST)
J. The Research Foundation of SUNY for Stony Brook University
K. Rutgers University
L. University of Maryland Eastern Shore
M. University of Massachusetts – Amherst
N. Maryland Coastal Bays Program
O. The University of Maine
P. City University of New York
Q. College of the Atlantic
R. The Research Foundation of State University of New York for SUNY College of Environmental Science and Forestry
S. Columbia University in the City of New York
T. University of Massachusetts Boston
U. Bates College
V. Provincetown Center for Coastal Studies
W. Cornell University
X. Northeastern University
Y. Biodiversity Research Institute
Z. Marine Biological Laboratory
AA. University of New England
BB. Schoodic Education and Research Center Institute (SERC)
CC. Harvard University
DD. Manhattan College
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

A. U.S. Geological Survey

[Signature]
Sherri Ly Bredesen
Contracting Officer

[Date: 07/23/13]
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

B. National Park Service

[Signature]

Jennifer A. Fleming
Northeast Region
Contracting and Agreements Officer

[Date]

5/3/2013
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

C. U.S. Fish and Wildlife Service

Paul Phifer
Assistant Regional Director
Ecological Services Program
Region 5

Date
8/12/13
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

D. Bureau of Ocean Energy Management

Rodney Cluck
Chief, Division of Environmental Sciences

7/22/13
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

E. Natural Resources Conservation Service

[Signature]
Gayle N. Barry  
Deputy Chief for Management

[Date]
8/16/13
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

F. U.S. Army Corps of Engineers – Civil Works

[Signature]

Deannda Sontag
Grants Officer

7 Aug 2013

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

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

[Signature]

Derek Gadberry
Grants Officer
Representing ODUSD (I&E)

[Date]
H. National Oceanic and Atmospheric Administration

[Signature]

Pat Montanio,
Assistant Administrator
Office of Program Planning and Integration and
National Oceanic and Atmospheric Administration CESU Lead

7/22/2013 Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

I. University of Rhode Island (Host)

Mary Kate DeMarco  
Director, Sponsored Programs

7/25/13  
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

J. The Research Foundation of SUNY for Stony Brook University

Anna DePietri
Annette DePietri
Contracts Administrator

Date
7/3/13
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

K. Rutgers University

[Signature]

D. Dee Evans
Assistant Director, Office of Research and Sponsored Programs

7/30/13

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

L. University of Maryland Eastern Shore

Per Article III, C: If a Partner Institution or Federal Agency has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

Dr. Mortimer H. Neufville  Date
Interim President
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

M. University of Massachusetts – Amherst

[Signature]

Nancy E. Stewart
Assistant Director
Grant and Contract Administration

Date: 9/4/13
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

N. Maryland Coastal Bays Program

Per Article III, C: If a Partner Institution or Federal Agency has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

___________________________________ ______________
Roman Jesien Date
Science Coordinator
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

O. The University of Maine

Arlene B. Russell  
Institutional Administrative Official

8/14/13
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

P. The City University of New York

Per Article III, C: If a Partner Institution or Federal Agency has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

Gillian M. Small
Vice Chancellor for Research

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Q. College of the Atlantic

Per Article III, C: If a Partner Institution or Federal Agency has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

Darron Collins
President

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

R. The Research Foundation of State University of New York for SUNY College of Environmental Science and Forestry

Joseph Rufo  
Campus Operations Manager

8/7/13  
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

S. Columbia University in the City of New York

Juliana Powell
Sponsored Projects Administration

Date
08/01/2013
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

T. University of Massachusetts Boston

Per Article III, C: If a Partner Institution or Federal Agency has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

___________________________________ ______________
Winston Langley  Date
Provost and Vice Chancellor for Academic Affairs
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

U. Bates College

[Signature]

Philip Walsh
Director, Office of External Grants

[Date] 1/23/13
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

V. Provincetown Center for Coastal Studies

Per Article III, C: If a Partner Institution or Federal Agency has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

___________________________________ ______________
Richard Delaney Date
President & CEO

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

W. Cornell University

Christine M. Ashdown
Senior Grant and Contract Officer
Office of Sponsored Programs

7/30/13
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

X. Northeastern University

Stacy-Ann Christian  
Director  
Research Administration and Finance

Date  
7/29/13
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Y. Biodiversity Research Institute

[Signature]
David Evers
Executive Director

7.22.13
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Z. Marine Biological Laboratory

Per Article III, C: If a Partner Institution or Federal Agency has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

___________________________________ ______________
Rebecca Lynn, CRA   Date
Manager of Sponsored Programs
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

AA. University of New England

[Signature]

Nicholas D. Gere
Director of Research Administration

9/3/13
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

BB. Schoodic Education and Research Center Institute (SERC)

Per Article III, C: If a Partner Institution or Federal Agency has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

_________________________________________  ____________________________
Michael Soukup, Ph.D.                                date
President/CEO
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

CC. Harvard University

[name]: Webb Brightwell
[title]: Grants and Contracts Officer
Office for Sponsored Programs

[Signature]

July 12, 2013

date

For the avoidance of doubt, The President and Fellows of Harvard College's (Harvard) participation in the Cooperative Agreement is limited to projects directly related to the North Atlantic Coast Cooperative Ecosystem Studies Unit (CESU). As such, none of the foregoing precludes Harvard's participation in projects not directly related to the CESU and separately funded by those federal agencies participating in the CESU. Any agreement between the US Government and Harvard must be signed by authorized organizational representatives.
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

DD. Manhattan College

[signature] 07/01/2013

[name]: Dominic Esposito
[title]: Director of Grants Administration