NORTH ATLANTIC COAST
COOPERATIVE ECOSYSTEM STUDIES UNIT

AMENDMENT FIVE 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
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

I.4.  Schoodic Education and Research Center Institute (SERC) are hereby included in the North Atlantic Coast CESU as a Partner Institutions.

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

C.19.  The representatives for Schoodic Education and Research Center Institute (SERC) are:

   Michael Soukup, Ph.D.
   President/CEO
   SERC Institute
   PO Box 277
   Winter Harbor, ME  04693
   Phone: (207) 288-1339
   Fax: (207) 963- 2409
   mike@sercinstitute.org

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

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

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

AA. Schoodic Education and Research Center Institute (SERC)
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

A. U.S. Geological Survey

[Signature]
Sherri Ly Bredesen
Contracting Officer

Date: 06/08/13
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

B. National Park Service

Jennifer A. Flemming
Northeast Region
Contracting and Agreements Officer

Date: 06/27/2013
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

C. U.S. Fish and Wildlife Service

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.

__________________________________________________________________________  Date
Christal L. Cutler
Grants Officer
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

D. Bureau of Ocean Energy Management

[Signature]
Rodney Cluck
Chief, Division of Environmental Sciences

6/8/13
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

E. Natural Resources Conservation Service

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.

_________________________________  ________________
Gayle Norman Berry  Date
Deputy Chief for Management
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

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

Digitally signed by
SONTAG.DEANNDA.S.1230791909
DN: c=US, o=U.S. Government,
ou=DoD, ou=PKI, ou=USA,
cn=SONTAG.DEANNDA.S.1230791909
Date: 2013.06.21 12:16:27 -05'00'

Deannda Sontag
Grants Officer

21 June 2013
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

G. National Oceanic and Atmospheric Administration

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

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

H. University of Rhode Island (Host)

Mary Kate DeMarco  
Director, Sponsored Programs

Date 6/13/13
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

I. The Research Foundation of SUNY for Stony Brook University

[Signature]
Susan Caspare
Contracts and Grants Administrator

[Signature]
ANNETTE DEPIETRI
CONTRACTS ADMINISTRATOR

Date 7/1/13
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

J. Rutgers University

[Signature]

Asst Director, Office of Research and Sponsored Programs

Date: 6/6/13
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

K. 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
Interim President
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

L. University of Massachusetts – Amherst

Carol P. Sprague
Director
Grant and Contract Administration

NANCY E. STEWART, ASST. DIRECTOR
GRANT AND CONTRACT ADMINISTRATION

7/19/13
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

M. 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.)

N. The University of Maine

Arlene B. Russell  
Institutional Administrative Official  

[Signature]  
6/18/13  
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

O. 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 Date
Vice Chancellor for Research
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

P. 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  Date
President
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

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

[Signature]
Joseph Ryan
Campus Operations Manager

7/17/13
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

R. Columbia University in the City of New York

[Signature]

Juliana Powell
Sponsored Projects Administration

07/08/2013
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

S. 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.)

T. Bates College

[Signature]

Philip Walsh
Director, Office of External Grants

[Date] 6/11/13
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

U. 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
President & CEO
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

V. Cornell University

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

Digitally signed by Christine Brown
DN: cn=Christine Brown, o=Cornell University, ou=Office of
Sponsored Programs, email=cb284@cornell.edu, c=US
Date: 2013.06.07 13:55:24 -04'00'
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

W. Northeastern University

[Signature]
Stacy-Ann Christian
Associate Director
Research Administration and Finance

6/19/13
Date
X. Biodiversity Research Institute

[Signature]

David Fevers  
Executive Director  

[Date]  
7/17/13
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Y. Marine Biological Laboratory

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[Print Name]: [Print Title]: Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Z. University of New England

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Nicholas D. Gere
Director of Research Administration
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

AA. Schoodic Education and Research Center Institute (SERC)

[Signature]
Michael Soukup, Ph.D.
President/CEO

[Signature]
June 6, 2013

[Date]