

**SOUTH FLORIDA – CARIBBEAN
COOPERATIVE ECOSYSTEM STUDIES UNIT**

**AMENDMENT ONE TO
COOPERATIVE AGREEMENT**

between

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

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

**U.S. DEPARTMENT OF DEFENSE
U.S. Army Corps of Engineers – Civil Works**

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

and

**UNIVERSITY OF MIAMI (HOST)
Barry University
Florida Atlantic University
The Florida International University Board of Trustees
Nova Southeastern University
University of Florida
University of North Carolina – Wilmington
University of Puerto Rico
University of the Virgin Islands
National Audubon Society, Inc. – Audubon of Florida
Institute for Regional Conservation
Florida Institute of Technology
Everglades Foundation
University of South Florida**

Adding:

**Office of the Deputy Under Secretary of Defense
(Installations and Environment)
Florida Gulf Coast University
Ocean Research & Conservation Association**

With the exception of the changes below, all terms and conditions of the South Florida - Caribbean Cooperative Agreement apply to this Amendment, and this Amendment is hereby made part of the Agreement.

ARTICLE I. BACKGROUND AND OBJECTIVES

- A. The U.S. Department of Defense - Office of the Deputy Under Secretary of Defense (Installations and Environment) is hereby included in the South Florida - Caribbean CESU as a Federal Agency Partner under agreement number W9126G-11-2-0040.

- K. The Florida Gulf Coast University and the Ocean Research & Conservation Association are hereby included in the South Florida - Caribbean CESU as Partner Institutions.

- L. The Department of Defense (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. The DoD's primary mission is national defense. The 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. 670c-1, 10 U.S.C. 2358, 10 U.S.C 2694, 10 U.S.C. 2684, and P.L. 103-139 (FY 94 NDAA page 107 Stat. 1422) DoD is authorized to enter into this cooperative agreement continuing the South Florida - Caribbean CESU to assist in providing research, technical assistance, and education.

ARTICLE II. STATEMENT OF WORK

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

ARTICLE III. TERM OF AGREEMENT

- A.1. The effective date of the South Florida - Caribbean CESU Cooperative Agreement is 06 October 2010.
- A.2. The effective date of this Amendment to the South Florida - Caribbean CESU Cooperative Agreement shall be determined from the date of the last signature to this Amendment.

ARTICLE IV. KEY OFFICIALS

- A.8. The technical representative for the Department of Defense - Office of the Deputy Under Secretary of Defense (Installations and Environment) is:

Alan B. Anderson
U.S. Army Engineer Research and Development Center (ERDC)
Construction Engineering Research Laboratory (CERL)
2902 Farber Drive
Champaign, IL 61822
Phone: (217) 352-6511, Ext 6390 or (800) USACERL, Ext 6390
Fax: (217) 373-7266
alan.b.anderson@erdc.usace.army.mil

Administrative Representative:

Joyce Roberts, Contract Specialist
Vicksburg Consolidated Contracting Office
CEMVK-CT-TC/J. Roberts
P.O. Box 9005
Champaign, IL 61826-9005
Phone: (217) 373-4479, or (800) USACERL, Ext. 4479
Fax: (217) 373-6773
Joyce.I.Roberts@erdc.usace.army.mil

- C.14 The technical representative for the Florida Gulf Coast University is:

Dr. Aswani K. Volety
Department of Marine and Ecological Sciences
Director, Vester Marine Research Field Station and Off-campus facilities
Florida Gulf Coast University
10501 FGCU Blvd.
Fort Myers, FL 33965
Phone: (239) 590-7216
Fax: (239) 590-7200
avolety@fgcu.edu

Administrative Representative:

Dr. Thomas J. Roberts
Associate Vice-President for Research
Office of Research and Sponsored Programs
Florida Gulf Coast University
10501 FGCU Blvd.
Fort Myers, FL 33965
Phone: (239) 590-7021
Fax: (239) 590-7024
troberts@fgcu.edu

C.15 The technical representative for the Ocean Research & Conservation Association is:

Dr. Edith Widder
CEO / President
Ocean Research & Conservation Association
1420 Seaway Drive
Fort Pierce, FL 34949
Phone: (772) 467-1600
Fax: (772) 467-1602
ewidder@teamorca.org

Warren Falls
Managing Director
Ocean Research & Conservation
Association
1420 Seaway Drive
Fort Pierce, FL 34949
Phone: (772) 467-1600
Fax: (772) 467-1602
wfalls@teamorca.org

ARTICLE V. AWARD

- A.1. Upon signature of all parties to this amendment, DoD will commit \$10,000 in funds to the South Florida - Caribbean CESU Host University in furtherance of the Agreement, to be authorized by a modification issued against the Agreement.
- B.1. Also, in accordance with 32 CFR Parts 21, 22, 32, 33, and 34 (Department of Defense) and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations (Department of Defense).

ARTICLE VI. PRIOR APPROVAL

Also, in accordance with 32 CFR Parts 21, 22, 32, 33, and 34 (Department of Defense) and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations (Department of Defense).

ARTICLE VII. REPORTS AND/OR DELIVERABLES

A.1. Also, in accordance with 32 CFR Parts 21, 21, 32, 33, and 34 (Department of Defense) and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations (Department of Defense).

ARTICLE VIII. PROPERTY UTILIZATION AND DISPOSITION

Also, in accordance with 32 CFR Parts 21, 21, 32, 33, and 34 (Department of Defense) and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations (Department of Defense).

ARTICLE IX. TERMINATION

Also, in accordance with 32 CFR Parts 21, 21, 32, 33, and 34 (Department of Defense) 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. 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. 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 MIAMI (HOST)

- J. Barry University
- K. Florida Atlantic University
- L. The Florida International University Board of Trustees
- M. Nova Southeastern University
- N. University of Florida
- O. University of North Carolina – Wilmington
- P. University of Puerto Rico
- Q. University of the Virgin Islands
- R. National Audubon Society, Inc. – Audubon of Florida
- S. The Institute for Regional Conservation
- T. Florida Institute of Technology
- U. Everglades Foundation
- V. University of South Florida
- W. **Florida Gulf Coast University**
- X. **Ocean Research & Conservation Association**

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management

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.

John Lyon
State Director, Eastern States

Date

Lisa T. Clayton
Grants Management Officer

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

B. U.S. Fish and Wildlife Service

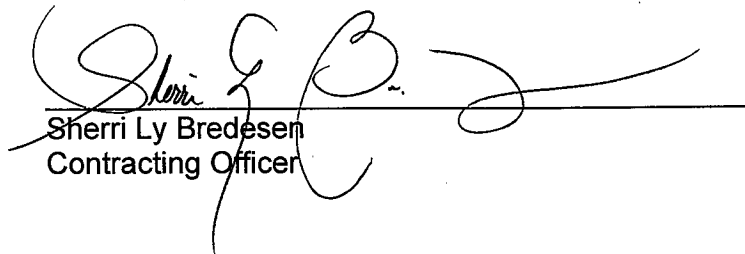


Don Calder
Chief, Contracting and Grant Services Division

8-17-2011
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

C. U.S. Geological Survey




Sherri Ly Bredesen
Contracting Officer

08/17/11
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

D. National Park Service

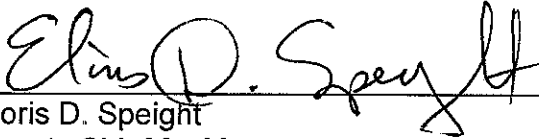


David Vela
Regional Director
Southeast Region

8/25/11
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

E. Natural Resources Conservation Service



Eloris D. Speight
Deputy Chief for Management

9/13/14
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

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



Digitally signed by
SONTAG.DEANNDAS.1230791909
DN: c=US, o=U.S. Government, ou=DoD,
ou=PKI, ou=USA,
cn=SONTAG.DEANNDAS.1230791909
Date: 2011.09.12 10:27:46 -05'00'


Deanna Sontag
Grants Officer

12 Sep 2011

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

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



Leslie C. Guy
Grants Officer
Representing ODUSD (I&E)

8-Aug-11
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

H. National Oceanic and Atmospheric Administration

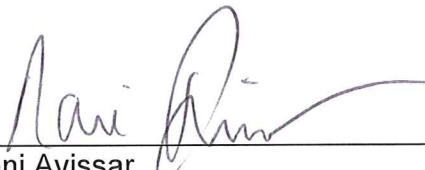
Per Article III, C: If a Partner Institution or Federal Agency has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

Gary Reisner
Director , Management and Budget Office
National Marine Fisheries Service
National Oceanic and Atmospheric Administration

Date

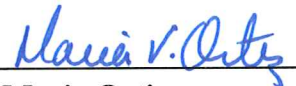
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

I. University of Miami



Dr. Roni Avissar
Dean, Rosenstiel School of Marine and Atmospheric Science

8/25/11
Date



Maria Ortiz
Director, Sponsored Programs – University of Miami

9/2/11
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

J. Barry University

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.

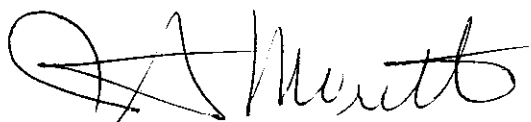
Linda M. Peterson
Provost

_____ Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

K. Florida Atlantic University


**Florida Atlantic University
Board of Trustees**



JoAnn Moretti
Director, Sponsored Programs

8.25.11

Date

 APPROVED AS TO FORM
AND LEGALITY
General Counsel
Florida Atlantic University

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

L. The Florida International University Board of Trustees

Handwritten signature of Roberto M. Gutierrez in blue ink, featuring a stylized 'R' and 'G' with 'M' in the middle.

Roberto M. Gutierrez
Director, Pre-Award
Division of Research

09/08/11

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

M. Nova Southeastern University



Barbara Sterry
Executive Director
Office of Grants and Contracts

8/19/11
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

N. University of Florida

Handwritten signature of Brian Prindle in black ink, consisting of the letters 'B.P.' followed by a horizontal line.

Brian Prindle
Associate Director of Research

Handwritten date '8/16/11' in black ink.

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

O. University of North Carolina - Wilmington

A handwritten signature in blue ink that reads "Panda S. Powell". The signature is written in a cursive style and is positioned above a horizontal line.

Panda S. Powell
Director, Sponsored Programs

A handwritten date in blue ink that reads "8/17/11". The date is written in a cursive style and is positioned above a horizontal line.

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

P. University of Puerto Rico

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. Miguel A. Muñoz
President

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Q. University of the Virgin Islands

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. David Hall
President

_____ Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

R. The National Audubon Society, Inc. – Audubon of Florida

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.

Jerry Lorenz
State Science Director

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

S. The Institute for Regional Conservation

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.

Keith A. Bradley
Assistant Director

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

T. Florida Institute of Technology

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.

John P. Politano, Jr.
Assistant Vice President for Research
Director, Office of Sponsored Programs

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

U. Everglades Foundation

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.

Stanley A. Boynton
Executive Vice President

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

V. University of South Florida

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.

Pearl Bigfeather
Associate Vice President
Sponsored Research and Finance

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

W. Florida Gulf Coast University

Thomas J. Roberts

Digitally signed by Thomas J. Roberts
DN: cn=Thomas J. Roberts, ou=Florida Gulf Coast University, ou=Research
and Sponsored Programs, email=troberts@fgcu.edu, c=US
Date: 2011.08.02 16:57:43 -0400

08-02-11

[Print Name]: Dr. Thomas J. Roberts

Date

[Print Title]: Associate Vice President for Research

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

X. Ocean Research & Conservation Association

Edith Widder

[Print Name]: DR. EDITH WIDDER
[Print Title]: CEO/PRESIDENT, ORCA

8-2-2011
Date

Warren Falls

08/02/2011

Warren Falls
Managing Director, ORCA