

**GULF COAST
COOPERATIVE ECOSYSTEM STUDIES UNIT**

**AMENDMENT FOUR to
COOPERATIVE and JOINT VENTURE AGREEMENT**

between

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

**U.S. DEPARTMENT OF AGRICULTURE
U.S. Forest Service, Southern Research Station
Natural Resources Conservation Service**

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

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

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

and

**Texas Agricultural Experiment Station – d.b.a. Texas AgriLife Research (Host)
Auburn University
Louisiana State University
Mississippi State University
Texas A&M University – Corpus Christi
Texas A&M University at Galveston
Texas A&M University – Kingsville
Troy University
University of Central Florida
University of Florida**

**University of Georgia Research Foundation, Inc.
University of Louisiana at Lafayette
University of Texas, Austin
The Nature Conservancy of Texas
Stephen F. Austin State University
University of New Orleans
The University of West Florida
Tarleton State University
Sul Ross State University
University of Arkansas at Monticello
University of Arkansas Division of Agriculture
Houston Advanced Research Center (HARC)
Southern University and A&M College
Bat Conservation International
University of Texas at Brownsville
Florida State University
University of Arkansas Pine Bluff
Texas AgriLife Extension Service**

Adding:

**Valdosta State University
Dauphin Island Sea Lab**

With the exception of the changes below, all terms and conditions of the Gulf Coast CESU Cooperative and Joint Venture Agreement apply to this Amendment, and this Amendment is hereby made part of the Agreement.

ARTICLE I. BACKGROUND AND OBJECTIVES

L.4. The Valdosta State University and Dauphin Island Sea Lab are hereby included in the Gulf Coast CESU as Partner Institutions.

ARTICLE III. TERM OF AGREEMENT

A.1. The effective date of the Gulf Coast CESU Cooperative and Joint Venture Agreement is 2 August 2007.

A.2. The effective date of this Amendment to the Gulf Coast CESU Cooperative and Joint Venture Agreement shall be determined from the date of the last signature to this Amendment.

ARTICLE IV. KEY OFFICIALS

C.27. The technical representative for Valdosta State University is:

J. Mitchell Lockhart, Ph.D.
Professor of Biology
Valdosta State University
1500 North Patterson Street
Valdosta, GA 31698
Phone: (229) 333-5767
Fax: (229) 245-6585
jmlockha@valdosta.edu

Administrative representative:

Barbara H. Gray, M.P.H.
Director, Sponsored Programs and Research Administration
IRB and IACUC Administrator
Valdosta State University
1500 North Patterson Street
Valdosta, GA 31698-0429
Phone: (229) 333-7837
Fax: (229) 245-3853
bhgray@valdosta.edu

C.28. The technical representative for the Dauphin Island Sea Lab is:

Dr. Kenneth L. Heck, Jr.
Chief Scientist
Dauphin Island Sea Lab
101 Bienville Boulevard
Dauphin Island, AL 36528
Phone: (251) 861-2141 Ext. 2284
Fax: (251) 861-4646
kheck@disl.org

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. Geological Survey
 - C. National Park Service

- D. U.S. Fish and Wildlife Service
- E. Bureau of Ocean Energy Management, Regulation and Enforcement

U.S. DEPARTMENT OF AGRICULTURE

- F. U.S. Forest Service, Southern Research Station
- G. Natural Resources Conservation Service

U.S. DEPARTMENT OF DEFENSE

- H. Office of the Deputy Under Secretary of Defense (Installations and Environment)
- I. U.S. Army Corps of Engineers – Civil Works

U.S. DEPARTMENT OF COMMERCE

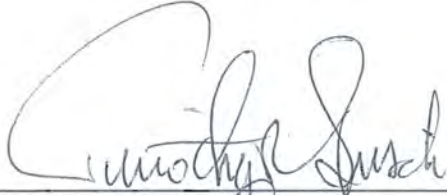
- J. National Oceanic and Atmospheric Administration

K. NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

- L. Texas Agricultural Experiment Station – d.b.a. Texas AgriLife Research (Host)
- M. Auburn University
- N. Louisiana State University
- O. Mississippi State University
- P. Texas A&M University – Corpus Christi
- Q. Texas A&M University at Galveston
- R. Texas A&M University – Kingsville
- S. Troy University
- T. University of Central Florida
- U. University of Florida
- V. University of Georgia Research Foundation, Inc.
- W. University of Louisiana at Lafayette
- X. University of Texas, Austin
- Y. The Nature Conservancy of Texas
- Z. Stephen F. Austin State University
- AA. University of New Orleans
- BB. The University of West Florida
- CC. Tarleton State University
- DD. Sul Ross State University
- EE. University of Arkansas at Monticello
- FF. University of Arkansas Division of Agriculture
- GG. Houston Advanced Research Center (HARC)
- HH. Southern University and A&M College
- II. Bat Conservation International
- JJ. University of Texas at Brownsville
- KK. Florida State University
- LL. University of Arkansas Pine Bluff
- MM. Texas AgriLife Extension Service
- NN. Valdosta State University**
- OO. Dauphin Island Sea Lab**

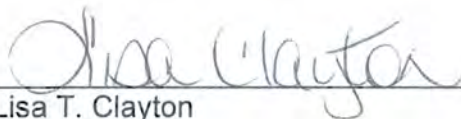
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management



Timothy R. Spisak
Acting State Director, Eastern States

5-10-2011
Date



Lisa T. Clayton
Grants Management Officer

5.12.11
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

B. U.S. Geological Survey



Sherri Ly Bredesen
Contracting Officer

05/02/11
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

C. National Park Service

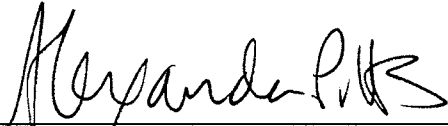
Per Article III, C: If a Partner Institution or Federal Agency has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

David Vela
Regional Director
Southeast Region

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

D. U.S. Fish and Wildlife Service



Alexandra Pitts
Deputy Regional Director, Region 8

4/29/2011
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

E. Bureau of Ocean Energy Management, Regulation and Enforcement

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.

Rodney Cluck
Chief, Environmental Sciences Branch

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

F. U.S. Forest Service, Southern Research Station

Robert L. Doudrick
Robert L. Doudrick
Station Director


05/16/2011
Date

Joyce M. Gorgas
Joyce M. Gorgas
Lead Grant and Agreement Specialist
Southern Research Station

5/13/2011
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

G. Natural Resources Conservation Service



ELORIS D. SPEIGHT
Deputy Chief for Management

5/24/11
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

H. Department of Defense – Office of the Deputy Under Secretary of Defense
(Installations and Environment)

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.

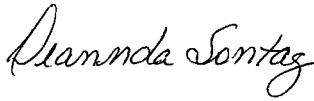
Leslie E. Guy (representing ODUSD (I&E))
Grants Officer

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

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

add dea's sig



Digitally signed by
SONTAG.DEANNDAS.1230791909
DN: c=US, o=U.S. Government, ou=DoD, ou=PKI,
ou=USA, cn=SONTAG.DEANNDAS.1230791909
Date: 2011.04.28 12:08:53 -05'00'

Deanna Sontag
Grants Officer

Date 28 April 2011

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

J. 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.)

K. National Aeronautics and Space Administration

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Heidi Shaw
Grants Officer

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

L. Texas Agricultural Experiment Station – d.b.a. AgriLife Research (Host)



Dr. Craig Nessler
Director, AgriLife Research

6/1/2011
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

M. Auburn University

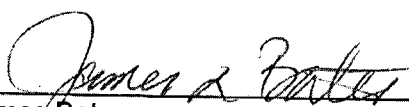


John M. Mason
Associate Provost and Vice President for Research

05/02/11
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

N. Louisiana State University



James Bates
Director, Office of Sponsored Programs

5/4/11
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

O. Mississippi State University



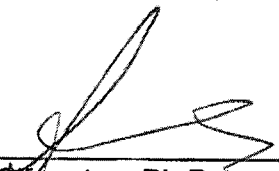
Richard Swann, Director
Sponsored Programs Administration



Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

P. Texas A&M University, Corpus Christi




Luis A. Cifuentes, Ph.D.
Dean of Graduate Education and
Associate Vice President for Research

5-25-11
Date

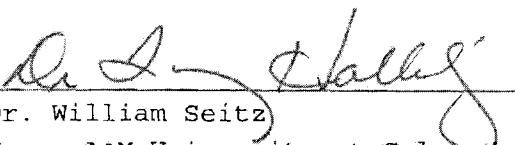
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Texas A&M University on behalf of
Q. Texas A&M University at Galveston


~~Dr. William Seitz~~
~~Associate Vice President for Research and Graduate Studies~~
Dr. Jeffrey R. Seemann
Vice President for Research

5/24/11
Date

Recommended Approval:


Dr. William Seitz
Texas A&M University at Galveston

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

R. Texas A&M University, Kingsville



Ms. Sandra D. Garcia
Director and Authorized Institutional Representative
Office of Research and Sponsored Programs



Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

S. Troy 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.

Dr. Jack Hawkins, Jr.
Chancellor

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

T. University of Central Florida



~~Kim Smith, Associate Director~~
Office of Research and Commercialization

5/3/2011
Date

Josephine Combs
Contract Manager

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

U. University of Florida



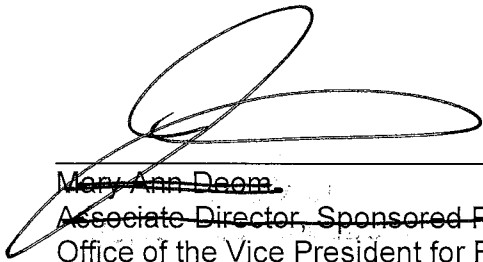
Brian Prindle
Associate Director of Research

6/1/11

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

V. University of Georgia Research Foundation, Inc.



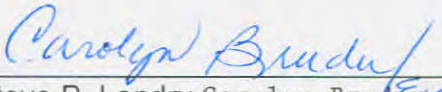
~~Mary Ann Deom~~
~~Associate Director, Sponsored Programs~~
~~Office of the Vice President for Research~~

Jacob Maas
Senior Grants Officer


5/2/11
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

W. University of Louisiana at Lafayette



~~Steve P. Landry~~ Carolyn Bruder
Provost Interim Provost



Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

X. University of Texas, Austin



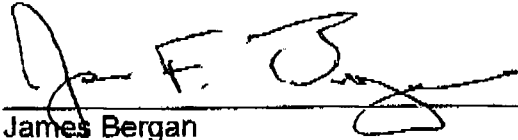
Dr. Susan Wyatt Sedwick
Associate VP for Research and
Director of Sponsored Projects

5/18/2011

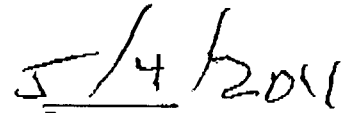
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Y. The Nature Conservancy ~~██████████~~



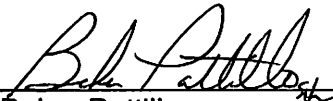
James Bergan
Director, Science and Stewardship



Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Z. Stephen F. Austin State University



Dr. Baker Pattillo
President

5-4-11
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

AA. University of New Orleans



Dr. Joe M. King
Acting Chancellor



Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

BB. The University of West Florida



Dr. Richard Podemski
Associate Vice President for Research

5/4/11

Date

Approved for form and legality.

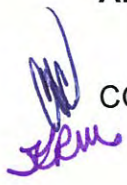


Office of University Counsel
University of West Florida

5-2-11

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)



CC. Tarleton State University



Dr. F. Dominic Dottavio
President

5-5-11
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

DD. Sul Ross State University


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Dr. Ricardo Maestas
President

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

EE. University of Arkansas at Monticello



Dr. H. Jack Lassiter
Chancellor

6-7-11
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

FF. University of Arkansas Division of Agriculture




Rick Roeder
Interim Assoc. Vice President

5/13/11

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

GG. Houston Advanced Research Center



Dr. Robert Harriss
President

5/2/11
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

HH. Southern University and A&M College

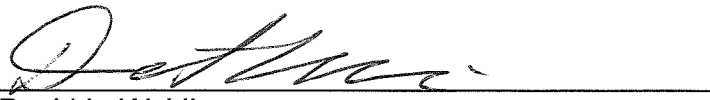
Per Article III, C: If a Partner Institution or Federal Agency has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

Dr. Kofi Lomotey
Chancellor

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

II. Bat Conservation International



David L. Waldien
Vice President of Operations and International Programs

5/23/11
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

JJ. University of Texas at Brownsville

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Daniel J. Heimmermann
Dean, College of Liberal Arts

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

KK. Florida State University



Dr. Kirby W. Kemper
Vice President for Research



Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

LL. University of Arkansas Pine Bluff



Dr. Lawrence A. Davis, Jr.
Chancellor

5/3/11
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

MM. Texas AgriLife Extension Service



Dr. Ed Smith
Director, AgriLife Extension

6.1.11
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

NN. Valdosta State University

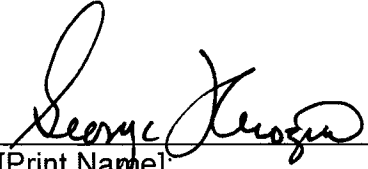


[Print Name]: Philip L. Gunter, Ph.D.
[Print Title]: Provost & Vice President
for Academic Affairs

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

OO. Dauphin Island Sea Lab



[Print Name]:
[Print Title]:

3/29/11
Date