GULF COAST
COOPERATIVE ECOSYSTEM STUDIES UNIT

AMENDMENT ONE 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

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 A&M AgriLife Research, Texas A&M University System (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 at Kingsville
Troy University
University of Central Florida
University of Florida
University of Georgia Research Foundation, Inc.
University of Louisiana at Lafayette
With the exception of the changes below, all terms and conditions of the Gulf Coast CESU agreement apply to this Amendment, and this Amendment is hereby made part of the agreement.

ARTICLE I. BACKGROUND AND OBJECTIVES

O.1. The University of Texas – Pan American is hereby included in the Gulf Coast CESU as a Partner Institution.

ARTICLE III. TERM OF AGREEMENT

A.1. The effective date of the Gulf Coast CESU Cooperative and Joint Venture Agreement is 02 August 2012.

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.

ARTICLE IV. KEY OFFICIALS
C.32. The representatives for University of Texas – Pan American is:

Dr. Robert Edwards, Professor  
Department of Biology  
The University of Texas-Pan American, SCNE 1316  
1201 West University Drive  
Edinburg, TX 78539  
Email: redwards@utpa.edu  
Phone: (956) 665-3537  
Fax: (956) 665-3657

Dr. Teresa L. Bailey  
Office of Research and Sponsored Projects  
REIN 1111  
The University of Texas-Pan American  
1201 W. University Drive  
Edinburg, TX 78539-2999  
Phone: (956) 665-5004  
tbailey1@utpa.edu

ARTICLE IX. AMENDMENT AUTHORIZING SIGNATURES

The following authorizing signatures are attached:

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

U.S. DEPARTMENT OF AGRICULTURE  
F. U.S. Forest Service  
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 A&M 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 at 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
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 at Pine Bluff
MM. Texas A&M AgriLife Extension Service
NN. Valdosta State University
OO. Dauphin Island Sea Lab
PP. Columbus State University
QQ. University of South Florida
RR. University of Texas – Pan American
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management

Dr. John Lyon
State Director, Eastern States

[Signature]

10/12/2012
Date

Lisa Clayton
Grants Management Officer

[Signature]

9/4/12
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

B. U.S. Geological Survey

[Signature]
Sherri Ly Bredesen
Contracting Officer

09/18/12
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

C. National Park Service

[Signature]
Gayle Hazelwood
Acting Regional Director

[Signature]
Rose M. McClelland
Contracting Officer

10/3/12
Date

9/28/12
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

D. U.S. Fish and Wildlife Service

[Signature]

Alexandra Pitts
Deputy Regional Director

9. B. 2012

Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

E. Bureau of Ocean Energy Management

Rodney Cluck  
Chief, Division of Environmental Sciences

Date  
8/29/12
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

F. U.S. Forest Service

Robert L. Doudrick  
Station Director  
09/24/2012  
Date

The authority and format of this instrument has been reviewed and approved for award.

Joyce N. Gorgas  
Lead Grants Management Specialist  
9/24/2012  
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

F. Natural Resources Conservation Service

JANE HARDISTY
Acting Deputy Chief for Management

9-20-2012
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

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

[Signature]
Leslie E. Guy
Grants Officer
(Representing ODUSD (I&E))

3-Oct-12
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

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

Deannda Sontag
Grants Officer

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: 2012.10.01 14:59:44 -05'00'

1 Oct 2012
Date
ARTICLE XIV. 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.

Bonnie J. Ponwith, Ph.D.
Science and Research Director
Southwest Fisheries Science Center
NOAA Fisheries Service
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

K. National Aeronautics and Space 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.

___________________________________   ______________
Olga M. Dominguez       date
Assistant Administrator for Strategic Infrastructure
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

L. Texas AgriLife Research (Host)

[Signature]
Craig L. Nessler
Director

Date: 9/18/2012
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

M. Auburn University

John M. Mason  
Associate Provost and Vice President for Research  
09/06/12  
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

N. Louisiana State University

[Darya Courville]
Interim Director, Sponsored Programs

9/28/2012
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

O. Mississippi State University

Richard Swann  
Director of Sponsored Programs Administration  

9/10/2012  
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

P. Texas A&M University – Corpus Christi

[Signature]
Paul V. Zimba
Director, Center for Coastal Studies

3 Sept 2012
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

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

Katherine Kissmann
Director – Contracts & Grants

Recommended for Approval:

Dr. Antoinetta Quigg
Associate Vice President for Research Development
Texas A&M University at Galveston

9.7.12
09-06-2012
Date
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

R. Texas A&M University at Kingsville

\[\text{Signature} \quad 9-7-12\]

Dr. Rebecca A. Davis
Interim Director, ORSP
ARTICLE XIV. 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.

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

T. University of Central Florida

[Signature]

[Signature]

Josephine S. Combs
Sr. Contract Manager

9/4/2012
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

U. University of Florida

[Signature]

Brian Prindle
Associate Director of Research

9/10/12
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

V. University of Georgia Research Foundation, Inc.

[Signature]
Jacob Maas
Senior Grants Officer

9/5/2012
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

W. University of Louisiana at Lafayette

[Signature]
Carolyn Bruder
Interim Provost & Vice President for Academic Affairs

[Date] 9/18/12
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

X. University of Texas – Austin

[Signature]
David Hawkins, Associate Director
Office of Sponsored Projects

[Date]
9.7.2012
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

Y. The Nature Conservancy

Jim Bergan
Director of Science and Stewardship

FRESHWATER AND WETLAND CONSERVATION

9/7/2012
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

Z. Stephen F. Austin State University

[Signature]
Baker Pattillo
President

[Date]
9-11-13
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

AA. University of New Orleans

[Signature]

Peter J. Fos
President

[Date]

9/24/12
BB. The University of West Florida

Richard S. Podemski, PhD
Associate Vice President for Research

9/6/12
Date

Approved for form and legality.

Patrick J. Scott
Office of University Counsel
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

CC. Tarleton State University

F. Dominic Dottavio
President

9.5.15
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

DD. Sul Ross State University

Ricardo Maestas, Ph.D.
President

9-19-12
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

EE. University of Arkansas at Monticello

H. Jack Lassiter
Chancellor

Date 10/2/12
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

FF. University of Arkansas, Division of Agriculture

C. E. Watson

Clarence Watson
Associate VP for Agriculture

9-11-12

Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

GG. Houston Advanced Research Center (HARC)

L. James Lester  
President

Sept 5, 2012  
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

HH. Southern University and A&M College

James Llorens, Ph.D.  
Chancellor

Date

10/09/17
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

II. Bat Conservation International

[Signature]
Dave Walden
Interim Executive Director

10/5/12
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (CONT.)

J.J. University of Texas at Brownsville

Luis V. Coromin, M.D., Ph.D.
Vice President for Research

Date

9/7/17
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

KK. Florida State University

[Signature]
Kirby W. Kemper
Vice President for Research

[10-8-2012]
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

LL. University of Arkansas at Pine Bluff

[Signature]
Calvin Johnson
Interim Chancellor

[Date]

Gulf Coast CESU 2012-2017 Amendment 1 UTPA
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

MM. Texas AgriLife Extension Service

\[Signature\]  
Douglas L. Steele  
Director  

9/17/12  
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

NN. Valdosta State University

[Signature]
William J. McKinney, Ph.D.
President

[Date]
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

00. Dauphin Island Sea Lab

John Valentine
Executive Director

Date

10 Sept. 2012
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

PP. Columbus State University

[Signature]
Dr. Paul Thomas Hackett
Provost/VPAA

Date: 9/4/12
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

QQ. University of South Florida

______________________________  _______________________
Jeffrey DuVernay             9-18-12
Faculty Assistant in Research  Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

RR. University of Texas – Pan American

[Signature]
Martin V. Baylor
Vice President for Business Affairs

[Signature]
Sayed Sadiq Shah, PhD
Vice Provost for Research and Sponsored Projects

8/8/12
Date

8/8/12
Date