

**GULF COAST  
COOPERATIVE ECOSYSTEM STUDIES UNIT**

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

**between**

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

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

**DEPARTMENT OF DEFENSE  
Office of the Deputy Under Secretary of Defense  
(Installations and Environment)**

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

**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**

**Adding:**

**U.S. Fish and Wildlife Service  
Bat Conservation International**

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**

- A.1. The U.S. Fish and Wildlife Service is hereby included in the Gulf Coast CESU as a Federal Agency partner under U.S. Fish and Wildlife Service Agreement #81332 8 J019.
  
- K.1. Effective with this Amendment, the name on record for the Gulf Coast CESU Host University — Texas Agricultural Experiment Station, Texas A&M System — is hereby replaced with: Texas Agricultural Experiment Station – d.b.a. Texas AgriLife Research.
  
- L. The partner institutions to the Host University (hereinafter called Partner Institutions) include Auburn University, Louisiana State University, Mississippi State University, Texas A&M-Corpus Christi, Texas A&M-Galveston, Texas A&M-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), and Southern University and A&M College.

- L.1. Bat Conservation International is hereby included in the Gulf Coast CESU as a Partner Institution.
- M. The U.S. Fish and Wildlife Service (hereinafter called USFWS), working with others, is responsible for conserving, protecting, and enhancing fish, wildlife, plants and their habitats for the continuing benefit of the American people through Federal programs related to migratory birds, endangered species, interjurisdictional fish and marine mammals, and inland sport fisheries. In accordance with 16 U.S.C. 742f, the USFWS is authorized to enter into this cooperative agreement continuing the Gulf Coast CESU to assist in providing research, technical assistance, and education.

### **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**

- A.9. The technical representative for the USFWS is as follows:

Kim Webb  
Project Leader  
U.S. Fish and Wildlife Service  
4001 N. Wilson Way  
Stockton, CA 95205  
Phone: 209-946-6400 Ext. 311  
Fax: 209-946-6355  
[kim\\_webb@fws.gov](mailto:kim_webb@fws.gov)

- C.22. The technical representative for Bat Conservation international is as follows:

Dave Waldien, Ph.D.  
Co-Director of Programs  
Conservation Scientist  
Bat Conservation International  
PO Box 162603  
Austin, TX 78716  
Phone: 512-327-9721 Ext. 47  
Fax: 512-327-9724  
[dwaldien@batcon.org](mailto:dwaldien@batcon.org)

## **ARTICLE V. AWARD**

- B.1. Upon signature of all parties to this amendment, the USFWS will commit \$10,000 in funds to the Host University in furtherance of this Agreement, to be authorized by a purchase order issued to enable USFWS to join.

## **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**

### U.S. DEPARTMENT OF AGRICULTURE

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

### U.S. DEPARTMENT OF DEFENSE

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

### U.S. DEPARTMENT OF THE ARMY

- H. U.S. Army Corps of Engineers – Civil Works

### I. NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

- J. Texas Agricultural Experiment Station – d.b.a. Texas AgriLife Research (Host)
- K. Auburn University
- L. Louisiana State University
- M. Mississippi State University
- N. Texas A&M University – Corpus Christi
- O. Texas A&M University at Galveston
- P. Texas A&M University – Kingsville
- Q. Troy University
- R. University of Central Florida
- S. University of Florida
- T. University of Georgia Research Foundation, Inc.
- U. University of Louisiana at Lafayette
- V. University of Texas, Austin
- W. The Nature Conservancy of Texas
- X. Stephen F. Austin State University

- Y. University of New Orleans
- Z. The University of West Florida
- AA. Tarleton State University
- BB. Sul Ross State University
- CC. University of Arkansas at Monticello
- DD. University of Arkansas Division of Agriculture
- EE. Houston Advanced Research Center (HARC)
- FF. Southern University and A&M College
- GG. Bat Conservation International**

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

A. Bureau of Land Management

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Juan Palma  
State Director, Eastern States

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Date

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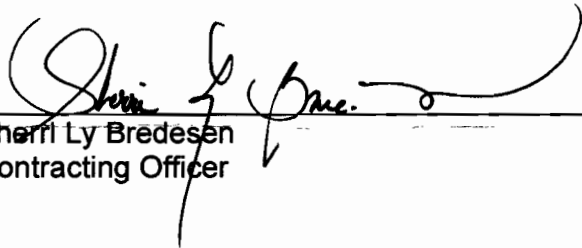
Vieda Hubbard  
Grants and Agreements Specialist

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Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

B. U.S. Geological Survey

  
\_\_\_\_\_  
Sherri Ly Bredesen  
Contracting Officer

01/26/09  
Date

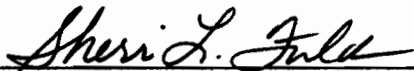
**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

**C. National Park Service**



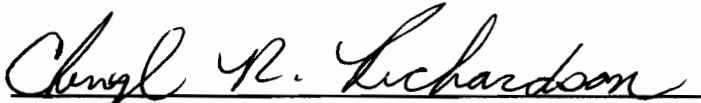
\_\_\_\_\_  
David Vela  
Regional Director  
Southeast Region

1-28-09  
Date



\_\_\_\_\_  
~~Paul Hartwig~~ Sherri L. Fields  
Associate Regional Director  
Southeast Region

1/27/09  
Date



\_\_\_\_\_  
Cheryl N. Richardson  
Contracting Officer  
Southeast Region

1/29/09  
Date



**ARTICLE XIII - AUTHORIZING SIGNATURES (cont.)**

D. U.S. Fish and Wildlife Service


A handwritten signature in black ink, appearing to read "Renne Lohofener", is written over a solid horizontal line.

Renne Lohofener  
Regional Director, Region 8

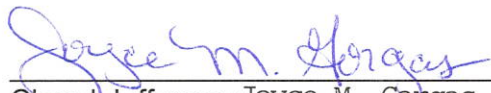
11/24/2008  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

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

  
\_\_\_\_\_  
Jimmy L. Reaves  
Station Director

1-27-09  
Date

  
\_\_\_\_\_  
~~Cheryl Jefferson~~ Joyce M. Gorgas  
U.S. Forest Service Agreements Coordinator  
Southern Research Station

1/23/2009  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

**F. Natural Resources Conservation Service**

  
Katherine C. Gugulis  
Deputy Chief for Management

9/19/09  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

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

\_\_\_\_\_  
Katherine Atkins (representing ODUSD (I&E))  
Contracting Officer  
U.S. Army Engineer and Support Center, Huntsville

\_\_\_\_\_  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

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

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Michael G. Lee  
Grants Officer

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Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

I. National Aeronautics and Space Administration

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Heidi Shaw  
Grants Officer

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Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)



Texas

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

^

*Bill Dugas*

18/2/05  
Date

Interim

~~Dr. Mark A. Hussey~~ Dr. Bill Dugas  
Director, AgriLife Research

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

K. Auburn University

  
\_\_\_\_\_  
Dr. John M. Mason  
Associate Provost & VP for Research

01/23/09  
Date



**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

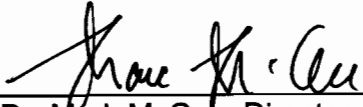
L. Louisiana State University

\_\_\_\_\_  
James Bates  
Director, Office of Sponsored Programs

\_\_\_\_\_  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

M. Mississippi State University



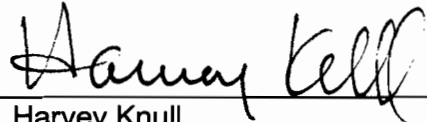
\_\_\_\_\_  
Dr. Mark McGee, Director  
Sponsored Programs Administration

2-4-09

Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

N. Texas A&M University, Corpus Christi

A handwritten signature in cursive script, appearing to read "Harvey Knull", written over a horizontal line.

Dr. Harvey Knull  
Dean of Graduate Education and  
Associate Vice President for Research

2-11-09  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

O. Texas A&M University <sup>at</sup> Galveston

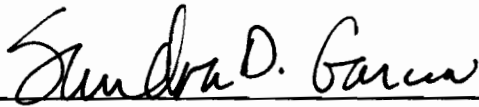
*Theresa A. Maldonado*  
\_\_\_\_\_  
~~Dr. William Seitz~~  
~~Associate Vice President for Research and Graduate Studies~~  
Dr. Theresa A. Maldonado *(initials)*  
Interim Vice President for Research

2/11/2009

\_\_\_\_\_  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

P. Texas A&M University, Kingsville



\_\_\_\_\_  
Mrs. Sandra D. Garcia  
Director and Authorized Institutional Representative  
Office of Research and Sponsored Programs

2/12/09  
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Q. Troy University

for Dr. Hawkins; Paul M. Stewart, Ph.D. January 21, 2009  
Dr. Jack Hawkins, Jr. ALFA Eminent Scholar Date  
Chancellor

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

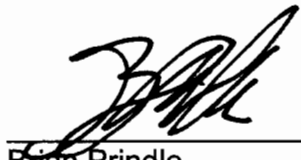
R. University of Central Florida

  
\_\_\_\_\_  
Terri Vallery  
Contract Manager

1/26/2009  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

S. University of Florida



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Brian Prindle  
Associate Director of Research

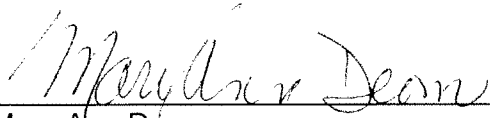
Brian C. Miller  
Assistant Director of Research

2/16/09  
Date



**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

T. University of Georgia Research Foundation, Inc.



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

2/2/09  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

U. University of Louisiana at Lafayette

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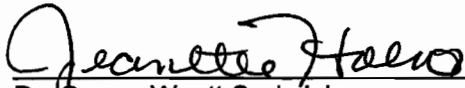
Dr. Ray Authement  
President

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Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

V. University of Texas, Austin



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

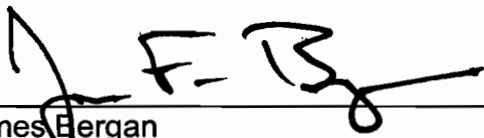
*for*

**JAN 27 2009**

Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

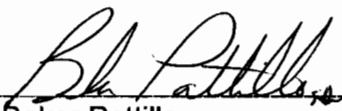
W. The Nature Conservancy of Texas

  
\_\_\_\_\_  
James Bergan  
Director, Science and Stewardship

2/9/09  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

X. Stephen F. Austin State University

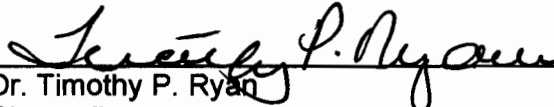
  
\_\_\_\_\_

Dr. Baker Pattillo  
President

2209  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

Y. University of New Orleans

  
\_\_\_\_\_  
Dr. Timothy P. Ryan  
Chancellor

2-5-09  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

Z. The University of West Florida



\_\_\_\_\_  
Dr. Richard Podemski  
Associate Vice President for Research

1/26/09  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

AA. Tarleton State University

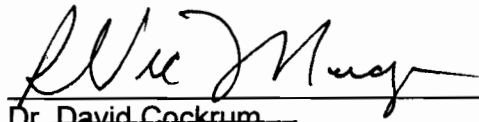
  
\_\_\_\_\_  
Dr. F. Dominic Dottavio  
President

2.13.09  
Date



**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

BB. Sul Ross State University



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~~Dr. David Cockrum~~  
~~Provost and VP for Academic and Student Affairs~~

2-11-09

Date

**Dr. R. Vic Morgan,**  
**President**

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

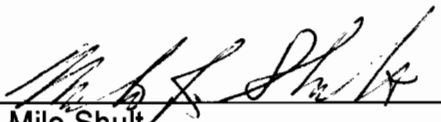
CC. University of Arkansas at Monticello

  
\_\_\_\_\_  
Dr. H. Jack Lassiter  
Chancellor

1-23-09  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

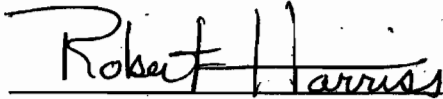
DD. University of Arkansas Division of Agriculture

  
\_\_\_\_\_  
Dr. Milo Shult  
Vice President for Agriculture

11/27/09  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

EE. Houston Advanced Research Center




Dr. Robert Harriss  
President

01/22/09  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

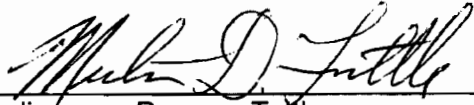
FF. Southern University and A&M College

  
\_\_\_\_\_  
Dr. Kofi Lomotey  
Chancellor

2/2/09  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

**GG. Bat Conservation International**



Merlin D. Tuttle  
Executive Director, BCI

11/6/09  
Date