GULF COAST
COOPERATIVE ECOSYSTEM STUDIES UNIT

AMENDMENT ONE TO COOPERATIVE & JOINT VENTURE AGREEMENT

between

DEPARTMENT OF THE INTERIOR
Bureau of Land Management
U.S. Geological Survey-Biological Resources Division
National Park Service

DEPARTMENT OF AGRICULTURE
Natural Resources Conservation Service

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

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

and

TEXAS A&M UNIVERSITY (HOST)

Auburn University
Louisiana State University
Mississippi State University
Southern University and A&M College
Texas A&M, Corpus Christi
Texas A&M, Galveston
Texas A&M, Kingsville
Troy State University

University of Central Florida
University of Florida
University of Georgia Research Foundation, Inc.
University of Louisiana at Lafayette
University of Texas, Austin
Coastal Conservation Association
The Nature Conservancy of Texas

Adding the
DEPARTMENT OF AGRICULTURE
U.S. Forest Service
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. Forest Service is included in the Gulf Coast CESU as a Federal Agency partner under Agreement SRS 03-JV-11330107-142

K. The U.S. Department of Agriculture Forest Service (hereinafter called USDA-FS) mission is to achieve quality land management under the sustainable multiple-use management concept to meet the diverse needs of the people (16 U.S.C. 1641-1646). In accordance with 7 USC 3318 (b) the USDA-FS is authorized to enter into a joint venture agreement with the Gulf Coast CESU to assist in providing research, technical assistance, and education.

ARTICLE III. TERMS OF THE AGREEMENT
A.1. The effective date of the Gulf Coast CESU Cooperative and Joint Venture Agreement is 2 August 2002.

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.

A.3. The expiration of this agreement will not affect the validity or duration of projects which have been initiated under this agreement prior to such expiration.

C.1. For amendments whose sole purpose is to add one or more Partner Institutions and/or Federal Agencies to the Gulf Coast CESU agreement, each Partner Institution and Federal Agency currently participating in this agreement will have forty-five (45) days from receipt of the amendment to either sign the amendment or object in writing to the Host University. If a Partner Institution or Federal Agency has not responded after forty-five (45) days from the receipt of the amendment, its signature will not be required to make the amendment effective. Each Partner Institution and/or Federal Agency being added to the agreement and the Host University shall sign the amendment.

ARTICLE IV. KEY OFFICIALS
A.7. The technical representative for the USDA-FS is as follows:

John Kelly
U.S. Forest Service
Southern Research Station
200 Weaver Boulevard
Asheville, NC 28804
Phone: 828-257-4306
Fax: 828-257-4313
jkelly@fs.fed.us
ARTICLE V. AWARD
B.1. Upon signature of all parties to this amendment, USDA-FS will commit $10,000 in funds to the Host University in furtherance of the agreement, to be authorized by a modification issued against the agreement.

D.1. An additional exception is that the USDA-FS cannot reimburse "state cooperative institutions" for indirect costs, pursuant to 7 USC 3103(16) and 7 USC 3319. Indirect costs may be used to satisfy USDA-FS cost-sharing requirements of 20% of total project costs.

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-Biological Resources Division
C. National Park Service

DEPARTMENT OF AGRICULTURE
D. Natural Resources Conservation Service
E. U.S. Forest Service

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

G. National Aeronautics and Space Administration
H. TEXAS A&M UNIVERSITY (HOST)
I. Auburn University
J. Louisiana State University
K. Mississippi State University
L. Southern University and A&M College
M. Texas A&M, Corpus Christi
N. Texas A&M, Galveston
O. Texas A&M, Kingsville
P. Troy State University
Q. University of Central Florida
R. University of Florida
S. University of Georgia Research Foundation, Inc.
T. University of Louisiana at Lafayette
U. University of Texas, Austin
V. Coastal Conservation Association
W. The Nature Conservancy of Texas
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES
(CONT.)

A. Bureau of Land Management

Michael D. Nedd
State Director

[Signature]

7/22/03
Date

Modestenia Bush
Contracting Representative

[Signature]

7/28/03
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

B. U.S. Geological Survey-Biological Resources Division

[Signature]

Print Name: [Signature] Donnelly
[Print Title]: Contract Specialist

Date: 9/23/03
ARTICLE XIV – AMENDMENT AUTHORIZING SIGNATURES (cont.)

C. National Park Service

Patricia Hooks, Acting, Regional Director
Southeast Region

Date 9/25/03

John Yancy, Associate Regional Director
Natural Resource Stewardship and Science
Southeast Region

Date 9/24/03

Kathleen Batke, Contracting Officer
Southeast Region

Date 9/25/03
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

D. Natural Resources Conservation Service

[Print Name]:
[Print Title]: DEPUTY CHIEF
FOR SCIENCE AND TECHNOLOGY

9/25/03
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

E. U.S. Forest Service

Print Name: [PETER J. ROUSSOPOULOS]
Print Title: Station Director

9/29/03 Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

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

[Print Name]: Emily D. Durham
[Print Title]:

[Signature]

23 Sep 03
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

G. National Aeronautics and Space Administration

Print Name: JAMES D. HUK III
Print Title: CONTRACTING OFFICER

Date: 10/7/03
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

H. Texas Agricultural Experiment Station, Texas A&M University System

[Signature]

Print Name: Charles J. Scifres, Deputy Director

Date: 06.30.03
ARTICLE XIII - AUTHORIZING SIGNATURES (cont.)

I. Auburn University

C. M. Moriarty
Dr. C. Michael Moriarty
Associate Provost and Vice President for Research

08/26/03
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

J. Louisiana State University

Print Name]: JAMES L. BATES
[Print Title]: DIRECTOR, OFFICE OF SPONSORSHIP SERVICES

7/30/03 Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

J. K. Mississippi State University

[Signature]
Print Name: James E. Peterson, Ph.D.
Print Title: Director, Sponsored Programs Administration

Date: 9/18/02
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

L. Southern University and A&M College

[Signature]

[Print Name]:

[Print Title]:

Date: 9/17/03
M. Texas A&M, Corpus Christi

John W. Tunnel, Jr.

Director, Center for Coastal Studies

6/27/03
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

M. Texas A&M, Corpus Christi

[Signature]

Print Name: Linda Avila  
[Print Title]: Dean, Community Outreach

01/30/03  
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

N. Texas A&M, Galveston

W. Michael Kemp
Print Name: W. Michael Kemp
[Print Title]: Vice President and CEO

6-30-03
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

O. Texas A&M, Kingsville

Print Name]: Bart Ballard
[Print Title]: Assistant Professor
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

P. Troy State University

Paul M. Stewart 6/27/2003

[Print Name]:
[Print Title]:
Paul M. Stewart
Professor
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Q. University of Central Florida

[Signature]

Print Name]: Andrea Adkins
[Print Title]: Contract Manager
Office of Research

[Date]: 6-27-03
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

R. University of Florida

[Signature]

Print Name: Diego R. Vazquez
Print Title: Assistant Director of Research

Date: 7/8/03
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

S. University of Georgia Research Foundation, Inc.

[Signature]

Print Name]: Gordhan L. Patel
[Print Title]: Executive Vice President

Date: 6/30/03
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

T. University of Louisiana at Lafayette

Ray Autهمemt

Print Name: Ray Autهمemt
[Print Title]: President

Date: 4/50/03
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

U. University of Texas, Austin

[Signature]

Print Name: Wayne E. Roenfeld, Director
(Print Title): Office of Sponsored Projects

Date: JUN 3 0 2003
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

V. Coastal Conservation Association

[Signature]

Print Name: PAT D. MURCH
Print Title: EXECUTIVE DIRECTOR

Date: 7/17/03
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

W. The Nature Conservancy of Texas

[Signature]

Print Name: JAMES M. SULENTICH
[Print Title]: TEXAS STATE DIRECTOR

06.30.2003

Date