BLM # PAA 03 7017 USGS-BRD # 03HQAG0018 NPS # H5000 03 5040 ARS # 58-6612-3-235 USDA FS # 03-JV-11330105-098

PIEDMONT – SOUTH ATLANTIC COAST COOPERATIVE ECOSYSTEM STUDIES UNIT

COOPERATIVE and 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
Agricultural Research Service
U.S. Forest Service

and

UNIVERSITY OF GEORGIA (HOST)

Auburn University
Clemson University
Florida A&M University
North Carolina State University
University of Central Florida
University of Florida
Audubon of Florida
Audubon of North Carolina
Audubon of South Carolina

ARTICLE I - BACKGROUND AND OBJECTIVES

- A. This Cooperative and Joint Venture Agreement (hereinafter called agreement) between the Bureau of Land Management, U.S. Geological Survey–Biological Resources Division, National Park Service, Agricultural Research Service, and U.S.D.A. Forest Service (hereinafter called Federal Agencies), and the University of Georgia and its partner institutions is to establish and maintain the Piedmont South Atlantic Coast Cooperative Ecosystem Studies Unit (CESU). The Piedmont South Atlantic Coast CESU is associated with a national network of CESUs.
- B. The objectives of the Piedmont South Atlantic Coast Cooperative Ecosystem Studies Unit are to:

Provide research, technical assistance and education to federal land management, environmental and research agencies and their potential partners;

Develop a program of research, technical assistance and education that involves the biological, physical, social, and cultural sciences needed to address resources issues and interdisciplinary problem-solving at multiple scales and in an ecosystem context at the local, regional, and national level; and

Place special emphasis on the working collaboration among federal agencies and universities and their related partner institutions.

- C. The Bureau of Land Management (hereinafter called BLM) administers public lands within a framework of numerous laws. The most comprehensive of these is the Federal Land Policy and Management Act of 1976 (FLPMA). All Bureau policies, procedures and management actions must be consistent with FLPMA and the other laws that govern use of the public lands. It is the mission of the Bureau of Land Management to sustain the health, diversity and productivity of the public lands for the use and enjoyment of present and future generations (43 U.S.C. 1701 et seq.). In accordance with 43 U.S.C. 1737(b), the BLM is authorized to enter into a cooperative agreement to establish the Piedmont South Atlantic Coast CESU to assist in providing research, technical assistance and education.
- D. The U.S. Geological Survey–Biological Resources Division (hereinafter called BRD) works with others to provide scientific understanding and technologies needed to support the sound management and conservation of our Nation's biological resources (Secretarial Order No. 3202). In accordance with 16 U.S.C.1a-2j, 16 U.S.C. 5933 and Secretarial Order No. 3202, the BRD is authorized to enter into a cooperative agreement to establish the Piedmont South Atlantic Coast CESU to assist in providing research, technical assistance and education.

- E. The National Park Service (hereinafter called NPS) is responsible for the management of areas in the National Park System to conserve the scenery, the natural and historic objects, and the wildlife therein and to provide for the enjoyment of the same in such a manner and by such means as will leave them unimpaired for the enjoyment of future generations (16 U.S.C. 1 et seq.). In accordance with 16 U.S.C.1a-2j and 16 U.S.C. 5933, the NPS is authorized to enter into a cooperative agreement to establish the Piedmont South Atlantic Coast CESU to assist in providing research, technical assistance and education.
- F. The Agricultural Research Service (hereinafter called ARS) mission is to conduct research to develop and transfer solutions to agricultural problems of high national priority and provide information access and dissemination to: ensure high-quality, safe food and other agricultural products; assess the nutritional needs of Americans; sustain a competitive agricultural economy; enhance the natural resource base and the environment; and provide economic opportunities for rural citizens, communities, and society as a whole. In accordance with 7 U.S.C. 3318 the ARS is authorized to enter into a cooperative agreement to establish the Piedmont South Atlantic CESU to assist in providing research, technical assistance and education.
- G. The U.S.D.A. 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 U.S.C. 3318 (b) the USDA FS is authorized to enter into a joint venture agreement to establish the Piedmont South Atlantic Coast CESU to assist in providing research, technical assistance, and education.

Research Foundation, Inc.

- H. The University of Georgia (hereinafter called Host University) is the state's oldest, most comprehensive, and most diversified institution of higher education. Its motto, "to teach, to serve, and to inquire into the nature of things," reflects the University's integral and unique role in the conservation and enhancement of the state's and nation's intellectual, cultural and environmental heritage. As a comprehensive landgrant and sea-grant institution, the University of Georgia offers baccalaureate, master's, and doctoral and professional degrees. The University has a responsibility and commitment to excellence in teaching and learning, research and scholarship, and public service and economic development.
- I. The partner institutions to the Host University include Auburn University, Clemson University, Florida A&M University, North Carolina State University, University of Central Florida, University of Florida, Audubon of Florida, Audubon of North Carolina, and Audubon of South Carolina.

ARTICLE II - STATEMENT OF WORK

A. Each Federal Agency agrees to:

1. Provide administrative assistance, as appropriate, necessary to execute this agreement and subsequent modifications;

- 2. Conduct, with the Host University and Partner Institutions, a program of research, technical assistance and education related to the Piedmont South Atlantic Coast CESU objectives to the extent allowed by each Federal Agencies' authorizing legislation;
- 3. Provide opportunities for research on federal lands or using federal facilities in cooperation with Federal Agencies, as appropriate, and according to all applicable laws, regulations and Federal Agencies' policies;
- 4. Provide funds for basic support and salary for participating Host University and Partner Institution faculty, as appropriate;
- 5. Provide project funds and/or collaboration to support specific research, technical assistance and education projects, as appropriate;
- 6. Make available managers to serve on the Piedmont South Atlantic Coast CESU Manager's Committee;
- 7. Comply with the Host University's and Partner Institutions' rules, regulations, and policies regarding professional conduct, health, safety, use of services and facilities, use of animals, recombinant DNA, infectious agents or radioactive substances, as well as other policies generally applied to Host University and Partner Institution personnel;
- 8. Ensure its employees follow the Code of Ethics for Government Employees;
- 9. Allow Federal Agency employees to participate in the activities of the Host University and Partner Institutions, including serving on graduate committees and teaching courses, in accordance with the respective policies of the Host University or Partner Institutions, and as specifically determined in modifications to the agreement; and
- 10. Be individually responsible for their agency's role in administering the agreement, transferring funds, and supervision of agency employees, as appropriate.

B. The Host University agrees to:

- 1. Establish, in consultation with the Federal Agencies and Partner Institutions, the Piedmont South Atlantic Coast CESU;
- Conduct, with participating Federal Agencies and Partner Institutions, a program of research, technical assistance and education related to the Piedmont – South Atlantic Coast CESU objectives;
- 3. Allow and encourage faculty to engage in participating Federal Agencies' research, technical assistance and education activities related to the Piedmont South Atlantic Coast CESU objectives, as appropriate;
- 4. Provide basic administrative and clerical support as appropriate;
- 5. Provide access for Federal Piedmont South Atlantic Coast CESU staff to campus facilities, including library, laboratories, computer facilities on the same basis or costs as other faculty members of the Host University to the maximum extent allowable under state laws and regulations;
- 6. Provide suitable office space, furniture and laboratory space, utilities, computer network access and basic telephone service for Federal Agencies' personnel to be located at the Host University, as appropriate;

- 7. Offer educational and training opportunities to participating Federal Agency employees, in accordance with the respective policies of the Federal Agencies and the Host University;
- 8. Encourage its students to participate in the activities of the Piedmont South Atlantic Coast CESU;
- 9. Coordinate activities, as appropriate, with the Partner Institutions and develop administrative policies for such coordination; and
- 10. Establish a Piedmont South Atlantic Coast CESU Manager's Committee and convene a meeting of this committee, at least annually, to provide advice and guidance, review of the annual work and multi-year strategic plans, and assist in evaluating the Piedmont South Atlantic Coast CESU.
- C. Each Partner Institution agrees to:
 - 1. Conduct, with participating Federal Agencies and the Host University, a program of research, technical assistance, and education related to the Piedmont South Atlantic Coast CESU objectives and allow and encourage faculty to participate in the program as appropriate;
 - 2. Offer educational and training opportunities to participating Federal Agency employees, as appropriate; and
 - 3. Encourage students and employees to participate in the activities of the Piedmont South Atlantic Coast CESU.
- D. All Federal Agencies, the Host University and Partner Institutions agree to:
 - 1. Establish and maintain the Piedmont South Atlantic Coast CESU closely following the CESU Introduction (June 2001), adapting key elements to local and regional needs, as appropriate;
 - 2. Develop and adopt a Piedmont South Atlantic Coast CESU role and mission statement;
 - 3. Develop a multi-year strategic plan;
 - 4. Make modifications, as appropriate, to this agreement that individually include a specific "scope of work" statement and a brief explanation of the following:
 - (a) the proposed work and what is being modified in the agreement;
 - (b) the project contribution to the objectives of the CESU;
 - (c) the methodology of the project;
 - (d) the substantial involvement of each party;
 - (e) the project budget and schedule;
 - (f) the specific deliverables;
 - 5. Coordinate in obtaining all necessary state, federal, and tribal permits and/or permissions from private landowners in order to conduct projects occurring under this agreement;
 - 6. Follow OMB Circulars A-21, A-87, A-102, A-110, A-122, and A-133, as appropriate, and specifically 43 CFR Part 12 (Department of the Interior) and 7 CFR Parts 3015-3052 (Department of Agriculture).

ARTICLE III - TERM OF AGREEMENT

- A. This agreement shall continue for a period of five (5) years from the effective date of execution. The effective date of this agreement shall be determined from the date of the last signature.
- B. 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. By mutual consent and at the end of this agreement, a new agreement, for a separate and distinct five (5) year period, can be entered into to continue the activities of the Piedmont South Atlantic Coast CESU.
- D. For the purposes of this agreement, amendments are changes (edits, deletions, or additions) to the agreement that do not involve the transfer of funds. Amendments may be proposed by any of the Federal Agencies, the Host University or by the Host University on behalf of any of the Partner Institutions. Amendments shall be in writing, signed and agreed to by all signatories to this agreement, except in cases described in Article III. D. 1.
 - 1. For amendments whose sole purpose is to add one or more Partner Institutions and/or Federal Agencies to this 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 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.
- E. For the purposes of this agreement, modifications are specific two-party agreements between one of the Federal Agencies and the Host University and/or a Partner Institution in support of the goals of this broad agreement. Modifications will be issued by a Federal Agency, will transfer funds to support the statement of work, and will conform to each Federal Agency's respective procedures.
- F. A separate interagency agreement is required to facilitate transfer of funds from one federal agency to another federal agency.

ARTICLE IV - KEY OFFICIALS

- A. The technical representatives for the Federal Agencies are as follows:
 - Bureau of Land Management Geoff Walsh BLM Eastern States Office 7450 Boston Boulevard

Springfield, VA 22153 Phone: 703-440-1668 Fax: 703-440-1551 gwalsh@es.blm.gov

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

Parley Winger USGS PWRC

Warnell School of Forest Resources

Athens, GA 30602 Phone: 706-546-2146 Fax: 706-546-2109

parley_winger@usgs.gov

Edward Oaksford USGS 2010 Levy Avenue Tallahassee, FL 32310

Phone: 850-942-9500 x 3017

Fax: 850-942-9521 oaksford@usgs.gov

3. National Park Service

John Yancy

Associate Regional Director

Natural Resource Stewardship and Science

National Park Service

Southeast Region 1924 Building, 100 Alabama Street, S.W.

Atlanta, GA 30303 Phone: 404-562-3279 Fax: 404-562-3263 John Yancy@nps.gov

4. Agricultural Research Service

Dr. D. Wayne Reeves

USDA-ARS

J. Phil Campbell, Sr. Natural Resource Conservation Center

1420 Experiment Station Road

Watkinsville, GA 30622

Phone: 706-769-5631 ext. 203

Fax: 706-769-8962

dwreeves@arches.uga.edu

5. USDA Forest Service

Bruce Jewell

U.S. Forest Service Southern Research Station

200 Weaver Boulevard Asheville, NC 28804

Phone: 828-257-4302 Fax: 828-257-4313 biewell@fs.fed.us

B. The technical representative for the Host University is:

Dr. James Sweeney

Interim Dean

Warnell School of Forest Resources

The University of Georgia

Athens, GA 30602-2152

Phone: 706-542-4741 Fax: 706-542-3342

Email: jsweeney@forestry.uga.edu

C. The technical representatives for the Partner Institutions are:

1. Auburn University

Dr. Upton Hatch

Environmental Institute

101 Comer Hall

Auburn University

Auburn University, AL 36849-5431

Phone: 334-844-4132 Fax: 334-844-4462 hatchlu@auburn.edu

Clemson University

Dr. John R Sweeney

Chair and Professor of Wildlife Management

Department of Aquaculture, Fisheries and Wildlife

Clemson University

Clemson, SC 29634-0362

Phone: 864-656-5333 Fax: 864-656-5332 jrswny@clemson.edu

3. Florida Agriculture and Mechanical University

Dr. Dreamal Worthen

Assistant Professor

College of Engineering, Sciences, Technology, and Agriculture

Center for Water Excellence Florida A&M University Tallahassee, FL 32307 Phone: 850-599-3440 Fax: 850-561-2221 dworthen116@hotmail.com

Phyllis Gray-Ray, Ph.D.
Vice President for Research
Division of Sponsored Research
400 Foote-Hilyer Administration Center
Florida A&M University
Tallahassee, FL 32307
Phone: 850-599-3531
Fax: 850-599-3952

4. North Carolina State University

Dr. Edwin Jones
Assistant Director
North Carolina Cooperative Extension Service
Box 7602
North Carolina State University
Raleigh, NC 27695-7602
Phone: 919-515-5018
Fax: 919-515-5950
edwin_jones@ncsu.edu

5. University of Central Florida

Dr. Graham A.J. Worthy
Provost's Distinguished Research Professor of Biology and
Hubbs-Sea World Professor or Marine Mammology, and
Director, Physiological Ecology and Bioenergetics Lab
Department of Biology
University of Central Florida
4000 Central Florida Boulevard
Orlando, FL 32816-2368
Phone: 407-823-4701
407-823-5769
gworthy@mail.ucf.edu

University of Florida

Nancy Peterson Coordinator Center for Natural Resources University of Florida P.O. Box 110230 Gainesville, FL 32611-0230

Phone: 352-392-7622 Fax: 352-846-2856

njp@ufl.edu

7. Audubon of Florida

Dr. Mark L. Kraus
Deputy Director
444 Brickell Avenue, Suite 850
Miami, FL 33131

Phone: 305-371-6399 Fax: 305-371-6398 Mkraus@Audubon.org

8. Audubon of North Carolina

Dr. Mark L. Kraus
Deputy Director
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Miami, FL 33131

Phone: 305-371-6399 Fax: 305-371-6398 Mkraus@Audubon.org

9. Audubon of South Carolina

Dr. Mark L. Kraus Deputy Director 444 Brickell Avenue, Suite 850 Miami, FL 33131

Phone: 305-371-6399 Fax: 305-371-6398 Mkraus@Audubon.org

ARTICLE V - AWARD

- A. Award under this agreement is as specified in the incorporated proposal and budget (Article XI 1. and 2.).
- B. Upon signature of all parties and upon satisfactory submission of a budget and related documentation from the Host University, the Federal Agencies will obligate funds as follows:

Bureau of Land Management

\$10,000 is awarded to the Host University to carry out this agreement.

U.S. Geological Survey-Biological Resources Division

\$10,000 is awarded to the Host University to carry out this agreement.

National Park Service

\$10,000 is awarded to the Host University to carry out this agreement.

Agricultural Research Service

\$10,000 is awarded to the Host University to carry out this agreement.

USDA Forest Service

\$10,000 is awarded to the Host University to carry out this agreement.

- C. Payments will be made by the Federal Agencies for work in accordance with OMB Circulars A-21, A-110, A-87, A-102, A-122, A-133, and specifically, 43 CFR Part 12 (Department of the Interior), and 7 CFR Parts 3015-3052 (Department of Agriculture).
- D. A 15% indirect cost rate will be paid on work covered by the agreement and all its modifications. An 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.

No indirect cost will be charged by the Host University for funds transferred directly from a participating Federal Agency to a Partner Institution via a modification to the agreement.

- E. Award of additional funds or in-kind resources will be made through modifications to the agreement subject to the rules, regulations, and policies of the individual Federal Agency proposing the modification. Copies of all modifications to the agreement shall be kept on file with the Host University.
- F. Nothing herein shall be construed as obligating the Federal Agencies to expend, or as involving the Federal Agencies in any contract or other obligation for the future payment of money, in excess of appropriations authorized by law and administratively allocated for specific work.

ARTICLE VI - PRIOR APPROVAL

Prior approvals are in accordance with OMB Circulars A-110 or A-102, specifically 43 CFR Part 12 (Department of the Interior) and 7 CFR Parts 3015-3052 (Department of Agriculture).

ARTICLE VII - REPORTS AND/OR DELIVERABLES

A. OMB Circulars A-110 or A-102, specifically 43 CFR Part 12 (Department of the Interior) and 7 CFR Parts 3015-3052 (Department of Agriculture) establish uniform reporting procedures for financial and technical reporting.

- B. As appropriate, the Host University will convene periodic meetings of Piedmont South Atlantic Coast CESU Federal Agencies and Partner Institutions for the purpose of collaboration and coordination of CESU activities. The first meeting will be convened within 90 days from the date this agreement is executed. Five (5) copies of the meeting minutes will be delivered to each Federal Agency.
- C. A role and mission statement for the Piedmont South Atlantic Coast CESU will be prepared, adopted and agreed to by all CESU Federal Agencies, the Host University, and Partner Institutions within 120 days from the date this agreement is executed. Five (5) copies of the adopted mission statement will be delivered to each Federal Agency.
- D. Annual work plans will be developed to guide the specific activities of the Piedmont South Atlantic Coast CESU and will:
 - 1. Describe the Piedmont South Atlantic Coast CESU's ongoing and proposed research, technical assistance and education activities;
 - 2. Describe anticipated projects and products; and
 - 3. Identify faculty, staff and students involved in the Piedmont South Atlantic Coast CESU during the year.

The first annual work plan (for FY2004) will be delivered 120 days from the date this agreement is executed. Five (5) copies of the annual work plan will be delivered to each Federal Agency.

E. A multi-year strategic plan will be developed to generally guide the Piedmont – South Atlantic Coast CESU and will be delivered within 12 months from the date this agreement is executed. Five (5) copies of the multi-year strategic plan will be delivered to each Federal Agency.

ARTICLE VIII - PROPERTY UTILIZATION AND DISPOSITION

Property utilization and disposition is in accordance with OMB Circulars A-110 or A-102, specifically 43 CFR Part 12 (Department of the Interior) and 7 CFR Parts 3015-3052 (Department of Agriculture).

ARTICLE IX - TERMINATION

Termination of this agreement is in accordance with OMB Circulars A-110 or A-102, specifically 43 CFR Part 12 (Department of the Interior) and 7 CFR Parts 3015-3052 (Department of Agriculture). Any party to this agreement may terminate its participation by delivery of thirty (30) days advance written notice to each of the Federal Agencies and the Host University.

ARTICLE X - REQUIRED/SPECIAL PROVISIONS

A. REQUIRED PROVISIONS:

 NON-DISCRIMINATION: All activities pursuant to this agreement and the provisions of Executive Order 11246; shall be in compliance with requirements of Title VI of the Civil Rights Act of 1964 (78 Stat. 252 42 U.S.C. § 2000d et seq.); Title V, Section 504 of the Rehabilitation Act of 1973 (87 Stat. 394; 29 U.S.C. § 794); the Age Discrimination Act of 1975 (89 Stat. 728; 42 U.S.C. § 6101 et seq.); and with all other Federal laws and regulations prohibiting discrimination on grounds of race, color, national origin, handicap, religious or sex in providing of facilities and service to the public.

CONSISTENCY WITH PUBLIC LAWS: Nothing herein contained shall be deemed to be inconsistent with or contrary to the purpose of or intent of any Act

of Congress establishing, affecting, or relating to the agreement.

3. APPROPRIATIONS (Anti-Deficiency Act, 31 U.S.C. 1341): Nothing herein contained in this agreement shall be construed as binding the Federal Agencies to expend in any one fiscal year any sum in excess of appropriations made by Congress, for the purposes of this agreement for that fiscal year, or other obligation for the further expenditure of money in excess of such appropriations.

4. OFFICIALS NOT TO BENEFIT: No Member of, Delegate to, Resident Commissioner in, Congress shall be admitted to any share or part of this

agreement or to any benefit to arise therefrom.

5. LOBBYING PROHIBITION: The parties will abide by the provisions of 18 U.S.C.

1913 (Lobbying with Appropriated Moneys), which states:

No part of the money appropriated by any enactment of Congress shall, in the absence of express authorization by Congress, be used directly or indirectly to pay for any personal service, advertisement, telegram, telephone, letter, printed or written matter, or other device, intended or designed to influence in any manner a Member of Congress, a jurisdiction, or an official of any government, to favor, adopt, or oppose, by vote or otherwise, any legislation, law, ratification, policy or appropriation, whether before or after the introduction of any bill, measure, or resolution proposing such legislation, law, ratification, policy, or appropriation; but this shall not prevent officers or employees of the United States or of its departments or agencies from communicating to any such Member or official, at his request, or to Congress or such official, through the proper official channels, requests for any legislation, law, ratification, policy, or appropriations which they deem necessary for the efficient conduct of the public business, or from making any communication whose prohibition by this section might, in the opinion of the Attorney General, violate the Constitution or interfere with the conduct of foreign policy, counter-intelligence, intelligence, or national security activities.

6. LIABILITY PROVISION:

Governmental Parties

The Federal Agencies, Host University and Partner Institutions which are governmental parties, each accept responsibility for any property damage, injury, or death caused by the acts or omissions of their respective employees, acting within the scope of their employment, to the fullest extent permitted by their respective applicable laws, including laws concerning self-insurance.

To the extent work by governmental parties is to be performed through subcontract by non-governmental entities or persons, the governmental party subcontracting work will require that subcontracted entity or person to meet provisions (a), (b), and (c) for non-governmental parties stated below.

Non-governmental Parties

Work provided by non-governmental entities or persons, will require that entity or person to:

- (a) Have public and employee liability insurance from a responsible company or companies with a minimum limitation of one million dollars (\$1,000,000) per person for any one claim, and an aggregate limitation of three million dollars (\$3,000,000) for any number of claims arising from any one incident. In subsequent modifications, the parties may negotiate different levels of liability coverage, as appropriate. The policies shall name the United States as an additional insured, shall specify that the insured shall have no right of subrogation against the United States for payments of any premiums or deductibles due thereunder, and shall specify that the insurance shall be assumed by, be for the account of, and be at the insured's sole risk; and
- (b) Pay the United States the full value for all damages to the lands or other property of the United States caused by such person or organization, its representatives, or employees; and
- (c) Indemnify, save and hold harmless, and defend the United States against all fines, claims, damages, losses, judgments, and expenses arising out of, or from, any omission or activity of such person or organization, its representatives, or employees.

Non-governmental Partner Institutions shall provide the Federal Agencies confirmation of such insurance coverage, prior to beginning specific work authorized herein and specified in subsequent modifications.

B. SPECIAL PROVISIONS:

1. Joint publication of results is encouraged; however, no party will publish any results of joint effort without consulting the other. This is not to be construed as applying to popular publication of previously published technical matter. Publication may be joint or independent as may be agreed upon, always giving due credit to the cooperation of participating Federal Agencies, the Host University, and Partner Institutions, and recognizing within proper limits the rights of individuals doing the work. In the case of failure to agree as to the manner of publication or interpretation of results, either party may publish data after due notice (not to exceed 60 days) and submission of the proposed manuscripts to the other. In such instances, the party publishing the data will give due credit to the cooperation but assume full responsibility of any statements on which there is a difference of opinion. Federal agencies reserve the right to issue a disclaimer if such a disclaimer is determined to be appropriate.

- 2. The results of any cooperative studies may be used in developing theses in partial fulfillment of requirements for advanced degrees and nothing herein shall delay publication of theses.
- 3. Individual modifications shall include specific plans for data management, sharing, and archiving, as appropriate.

ARTICLE XI - DOCUMENTS INCORPORATED BY REFERENCE

- A. The following are to be incorporated into this agreement:
 - 1. Budget for funds awarded in this agreement (including Application for Federal Assistance, SF424)
 - 2. Piedmont South Atlantic Coast CESU Proposal and addenda
 - 3. DI-2010, Certifications for the Host University regarding debarment, suspension and other responsibility matter, drug-free workplace requirements and lobbying.

ARTICLE XII - ATTACHMENTS

- A. The following are attached:
 - 1. ATTACHMENT 1 Financial Status Report, SF 269A
 - 2. ATTACHMENT 2 Request for Advance or Reimbursement, SF 270
 - 3. ATTACHMENT 3 Federal Cash Transactions Report, SF272
 - 4. ATTACHMENT 4 ACH Payment, SF3881
 - 5. ATTACHMENT 5 Example Modification Template

ARTICLE XIII - AUTHORIZING SIGNATURES

The following authorizing signatures are attached:

U.S. DEPARTMENT OF THE INTERIOR

- A. Bureau of Land Management
- B. U.S. Geological Survey -- Biological Resources Division
- C. National Park Service

U.S. DEPARTMENT OF AGRICULTURE

- D. Agricultural Research Service
- E. USDA Forest Service
- F. UNIVERSITY OF GEORGIA Research Foundation, Inc.
- G. Auburn University
- H. Clemson University
- I. Florida A&M University
- J. North Carolina State University
- K. University of Central Florida
- L. University of Florida
- M. Audubon of Florida
- N. Audubon of North Carolina
- O. Audubon of South Carolina

A. Bureau of Land Management

| State Director | BLM Eastern States Office | Control of the cont

Modestenia Bush
Assistance Officer

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

Pansy R. Yeatts

Contracting Office

C. National Park Service

William Schenk
Regional Director
Southeast Region

Glads

Date

Glads

Date

Glads

Date

Contracting Officer

Southeast Region

D. Agricultural Research Service

Debera Campbell
Extramural Agreements Specialist

E. USDA Forest Service

Peter J. Roussopoulos Station Director Southern Research Station

F. University of Georgia Research Foundation, Inc.

Gordhan L. Patel

Executive Vice President for Research

G. Auburn University

Dr. Michael Moriarty

Vice President for Research

H. Clemson University

Christian ⊭.G. Przirembel/

Vice President for Research

I. Florida A&M University

Phyllis Gray-Ray, Ph.D.

Vice President for Research

0/4/03 Date

APPROVED AS TO FORM, BUT LEGALITY

SUBJECT TO EXECUTION BY ALL PARTIES

SHIRA R. THOMAS

DATE: 6/5/03

J. North Carolina State University

John Gilligan

Vice Chancellor for Research

K. University of Central Florida

Andrea Adkins Contract Manager, Office of Rsearch

6.4.03 Date

L. University of Florida

Thomas Waish

Director, Division of Sponsored Research

5/00/0

a .

JULIE B. COLE, DIRECTOR
IFAS SPONSORED PROGRAMS

M. Audubon of Florida

Monique M. Quinn

Chief Financial Officer National Audubon Society

N. Audubon of North Carolina

Monique M. Quinn

Chief Financial Officer National Audubon Society

O. Audubon of South Carolina

Monique M. Quinn

Chief Financial Officer National Audubon Society

FINANCIAL STATUS REPORT

(Short Form)

(Follow instructions on the back)

Federal Agency to Which Report	and Organizational Element is Submitted	Federal Grant or Other Identifying Number Assigned By Federal Agency			OMB Approval Page of No. 0348-0038 pages
3. Recipient Organi	zation (Name and complete a	address, including ZIP code)		IJ	
4. Employer Identifi	cation Number	5. Recipient Account Number	er or Identifying Number	6. Final Report	7. Basis
8. Funding/Grant Po From: (Month, D	eriod <i>(See instructions)</i> lay, Year)	To: (Month, Day, Year)	9. Period Covered by the From: (Month, Day,		To: (Month, Day, Year)
10. Transactions:			l Previously Reported	II This Period	III Cumulative
a. Total outlay	/S				
b. Recipient s	hare of outlays				
c. Federal sha	are of outlays				
d. Total unliqu	uidated obligations				
e. Recipient	share of unliquidated obligation	ins	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
f. Federal sha	re of unliquidated obligations				
g. Total Feder	al share(Sum of lines c and f)				¥ [
h. Total Fede	ral funds authorized for this fu	nding period			al
i. Unobligated	balance of Federal funds(Line	e h minus line g)			
11. Indirect	a. Type of Rate <i>(Place "X"</i> . ☐ Provis		etermined	Final	☐ Fixed
Expense	b. Rate	c. Base	d. Total Amount	е	
12. Remarks: Attac legislation.	ch any explanations deemed i	necessary or information required	d by Federal sponsoring	agency in compliand	ce with governing
l	-	owledge and belief that this re e for the purposes set forth in		nplete and that all	outlays and
Typed or Printed Na		· ·		Telephone (Area co	ode, number and extension)
Signature of Authori	zed Certifying Official			Date Report Submi	tted

FINANCIAL STATUS REPORT

(Short Form)

Public reporting burden for this collection of information is estimated to average 90 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0038), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

Please type or print legibly. The following general instructions explain how to use the form itself. You may need additional information to complete certain items correctly, or to decide whether a specific item is applicable to this award. Usually, such information will be found in the Federal agency's grant regulations or in the terms and conditions of the award. You may also contact the Federal agency directly.

Item Entry Item Entry

- 1, 2 and 3. Self-explanatory.
- 4. Enter the Employer Identification Number (EIN) assigned by the U.S. Internal Revenue Service.
- Space reserved for an account number or other identifying number assigned by the recipient.
- Check yes only if this is the last report for the period shown in item 8.
- 7. Self-explanatory.
- 8. Unless you have received other instructions from the awarding agency, enter the beginning and ending dates of the current funding period. If this is a multi-year program, the Federal agency might require cumulative reporting through consecutive funding periods. In that case, enter the beginning and ending dates of the grant period, and in the rest of these instructions, substitute the term "grant period" for "funding period."
- 9. Self-explanatory.
- 10. The purpose of columns I, II, and III is to show the effect of this reporting period's transactions on cumulative financial status. The amounts entered in column I will normally be the same as those in column III of the previous report in the same funding period. If this is the first or only report of the funding period, leave columns I and II blank. If you need to adjust amounts entered on previous reports, footnote the column I entry on this report and attach an explanation.
- 10a. Enter total program outlays less any rebates, refunds, or other credits. For reports prepared on a cash basis, outlays are the sum of actual cash disbursements for direct costs for goods and services, the amount of indirect expense charged, the value of in-kind contributions applied, and the amount of cash advances and payments made to subrecipients. For reports prepared on an accrual basis, outlays are the sum of actual cash disbursements for direct charges for goods and services, the amount of indirect expense incurred,

programs for which no current services or performances are required, such as annuities, insurance claims, and other benefit payments.

the value of in-kind contributions applied, and the net

increase or decrease in the amounts owed by the recipient for goods and other property received, for services

performed by employees, contractors, subgrantees and

other payees, and other amounts becoming owed under

- 10b. Self-explanatory.
- 10c. Self-explanatory.
- 10d. Enter the total amount of unliquidated obligations, including unliquidated obligations to subgrantees and contractors.

Unliquidated obligations on a cash basis are obligations incurred, but not yet paid. On an accrual basis, they are obligations incurred, but for which an outlay has not yet been recorded.

Do not include any amounts on line 10d that have been included on lines 10a, b, or c.

On the final report, line 10d must be zero.

- 10e. f, g, h, h and i. Self-explanatory.
- 11a. Self-explanatory.
- 11b. Enter the indirect cost rate in effect during the reporting period.
- 11c. Enter the amount of the base against which the rate was applied.
- 11d. Enter the total amount of indirect costs charged during the report period.
- 11e. Enter the Federal share of the amount in 11d.
- Note: If more than one rate was in effect during the period shown in item 8, attach a schedule showing the bases against which the different rates were applied, the respective rates, the calendar periods they were in effect, amounts of indirect expense charged to the project, and the Federal share of indirect expense charged to the project to date.

			OMB APPROVA	L NO.		PAGE	OF
		0348-0004				PAGES	
REQUEST FOR ADVANCE				a. "X" one or both bo.	xes	2, BASIS OF REQ	UEST
OR REIMBURSEMENT		1. TYPE OF	ADVANCE	REIMBURSE- MENT	□cas	н	
(See instructions on back)		PAYMENT REQUESTED	b. "X" the applicable FINAL	box ☐ PARTIAL	☐ ACC	RUAL	
3. FEDERAL SPONSORING AGENC WHICH THIS REPORT IS SUBMIT		AL ELEMENT TO	4. FEDERAL GRANT OR OTHER IDENTIFYING NUMBER ASSIGNED BY FEDERAL AGENCY			5, PARTIAL PAYN NUMBER FOR	MENT REQUEST THIS REQUEST
6, EMPLOYER IDENTIFICATION	7. RECIPIENT'S	ACCOUNT NUMBER	8.	PERIOD COVE	RED BY THIS REQUI	ST	
NUMBER	OR IDENTIFY	NG NUMBER	FROM (month, d	lay, year)		TO (month, day, y	ear)
9, RECIPIENT ORGANIZATION			10. PAYEE (N	/here check is to be s	ent if different than item	9)	
Name:			Name:			3	
Number and Street:			Number and Street:				
City, State and ZIP Code:			City, State and ZIP Code:				
11,	COMPUTATION	OF AMOUNT OF R	EIMBURSE	MENTS/ADVAN	CES REQUESTED)	
PROGRAMS/FUNCTIONS//	ACTIVITIES -	(a)	(b)		(c)		TOTAL
Total program outlays to date	(As of date)	\$	\$		\$	\$	
b. Less: Cumulative program	income						
c. Net program outlays (Line line b)	a minus						
d. Estimated net cash outlays period	for advance						
e. Total (Sum of lines c & d)							
f. Non-Federal share of amou	ınt on line e		_				
g. Federal share of amount of	n line e		_			-	
h. Federal payments previous							
 Federal share now requeste minus line h) 	ed (Line g						
j. Advances required by month, when requested	1st month					27	
by Federal grantor agency for use in making	2nd month						
prescheduled advances	3rd month						
12.		ALTERNATE COM	PUTATION	FOR ADVANCE	5 UNLY		
a. Estimated Federal cash ou	tlays that will be ma	ade during period covered	by the advance	ce		\$	
b. Less: Estimated balance of	of Federal cash on I	nand as of beginning of a	dvance period				
c. Amount requested (Line a	minus line b)	c. Amount requested (Line a minus line b)					

13.	CERTIFICATION	
I certify that to the best of my knowledge and belief the data on the reverse are correct and that all outlays	SIGNATURE OR AUTHORIZED CERTIFYING OFFICIAL	DATE REQUEST SUBMITTED
were made in accordance with the grant conditions or other agreement and that payment is due and has not been previously requested.	TYPED OR PRINTED NAME AND TITLE	TELEPHONE (AREA CODE, NUMBER, EXTENSION)

This space for agency use

Public reporting burden for this collection of information is estimated to average 60 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0004), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

INSTRUCTIONS

Please type or print legibly. Items 1, 3, 5, 9, 10, 11e, 11f, 11g, 11i, 12 and 13 are self-explanatory; specific instructions for other items are as follows:

ltem .

Entry

- 2 Indicate whether request is prepared on cash or accrued expenditure basis. All requests for advances shall be prepared on a cash basis.
- 4 Enter the Federal grant number, or other identifying number assigned by the Federal sponsoring agency. If the advance or reimbursement is for more than one grant or other agreement, insert N/A; then, show the aggregate amounts. On a separate sheet, list each grant or agreement number and the Federal share of outlays made against the grant or agreement.
- 6 Enter the employer identification number assigned by the U.S. Internal Revenue Service, or the FICE (institution) code if requested by the Federal agency.
- 7 This space is reserved for an account number or other identifying number that may be assigned by the recipient.
- 8 Enter the month, day, and year for the beginning and ending of the period covered in this request. If the request is for an advance or for both an advance and reimbursement, show the period that the advance will cover. If the request is for reimbursement, show the period for which the reimbursement is requested.
- Note: The Federal sponsoring agencies have the option of requiring recipients to complete items 11 or 12, but not both. Item 12 should be used when only a minimum amount of information is needed to make an advance and outlay information contained in item 11 can be obtained in a timely manner from other reports.
 - 11 The purpose of the vertical columns (a), (b), and (c) is to provide space for separate cost breakdowns when a project has been planned and budgeted by program, function, or

Item Entry

activity. If additional columns are needed, use as many additional forms as needed and indicate page number in space provided in upper right; however, the summary totals of all programs, functions, or activities should be shown in the "total" column on the first page.

- 11a Enter in "as of date," the month, day, and year of the ending of the accounting period to which this amount applies. Enter program outlays to date (net of refunds, rebates, and discounts), in the appropriate columns. For requests prepared on a cash basis, outlays are the sum of actual cash disbursements for goods and services, the amount of indirect expenses charged, the value of inkind contributions applied, and the amount of cash advances and payments made to subcontractors and subrecipients. For requests prepared on an accrued expenditure basis, outlays are the sum of the actual cash disbursements, the amount of indirect expenses incurred, and the net increase (or decrease) in the amounts owed by the recipient for goods and other property received and for services performed by employees, contracts, subgrantees and other payees.
- 11b Enter the cumulative cash income received to date, if requests are prepared on a cash basis. For requests prepared on an accrued expenditure basis, enter the cumulative income earned to date. Under either basis, enter only the amount applicable to program income that was required to be used for the project or program by the terms of the grant or other agreement.
- 11d Only when making requests for advance payments, enter the total estimated amount of cash outlays that will be made during the period covered by the advance.
- 13 Complete the certification before submitting this request.

		OMB APPROVAL NO. 0348-0003			
FEDERAL CASH TRANSACTIONS REPORT (See instructions on the back. If report is for more than one grant or		Federal sponsoring agency and organizational element to which this report is submitted			
assistance agreement, attach co	mpleted Standard Form 272A.)				
2. RECIPIENT ORGANIZATION		4. Federal grant or other identification	5. Recipient's account number or		
		number	idenlifying number		
Name:		6. Letter of credit number	7. Last payment voucher number		
		b. Letter of Credit number	- Last payment voucher number		
Number					
and Street:		Give total number for this period			
City, State		8. Payment Vouchers credited to	9. Treasury checks received (whether		
and ZIP Code:		your account	or not deposited)		
		10. PERIOD COVERED BY	THIS REPORT		
3. FEDERAL EMPLOYER		FROM (month, day, year)	TO (month, day, year)		
IDENTIFICATION NO.	9				
	a. Cash on hand beginning of reporting	g period	\$		
	b. Letter of credit withdrawls				
11. STATUS OF	c. Treasury check payments				
FEDERAL	d. Total receipts (Sum of lines b and c)				
CASH	e. Total cash available (Sum of lines a an				
	f. Gross disbursements				
(See specific instructions	g. Federal share of program income				
on the back)	h. Net disbursements (Line f minus line g				
	i. Adjustments of prior periods				
	j. Cash on hand end of period		\$		
12. THE AMOUNT SHOWN	13. OTHER INFORMATION				
ON LINE 11j, ABOVE, REPRESENTS CASH RE-	a. Interest income		\$		
QUIREMENTS FOR THE ENSUING Days	b. Advances to subgrantees or subconti	ractors	\$		

14. REMARKS (Attach additional sheets of plain paper, if more space is required)

15.		CERIFICATION		
I certify to the best of my knowledge and belief that this	AUTHORIZED	SIGNATURE	DATE REPORT SUBMITTED	
report is true in all respects and that all disbursements have been made for the purpose and conditions of the grant or agreement.	CERTIFYING	TYPED OR PRINTED NAME AND TITLE	TELEPHONE (Area Code, Number, Extension)	

THIS SPACE FOR AGENCY USE

INSTRUCTIONS

Public reporting burden for this collection of information is estimated to average 120 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0003), Washington, DC 20503.

PLEASE <u>DO NOT</u> RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

Please type or print legibly. Items 1, 2, 8, 9, 10, 11d, 11e, 11h, and 15 are self explanatory, specific instructions for other items are as follows:

Item Entry Item Entry

- 3 Enter Employer Identification Number (EIN) assigned by the U.S. Internal Revenue Service or the FICE (institution) code.
- 4 If this report covers more than one grant or other agreement, leave items 4 and 5 blank and provide the information on Standard Form 272A, Report of Federal Cash Transactions - Continued.
 - Enter Federal grant number, agreement number, or other identifying numbers if requested by sponsoring agency.
- 5 This space reserved for an account number or other identifying number that may be assigned by the recipient.
- 6 Enter the letter of credit number that applies to this report. If all advances were made by Treasury check, enter "NA" for not applicable and leave items 7 and 8 blank.
- 7 Enter the voucher number of the last letter-of-credit payment voucher (Form TUS 5401) that was credited to your account.
- 11a Enter the total amount of Federal cash on hand at the beginning of the reporting period including all of the Federal funds on deposit, imprest funds, and undeposited Treasury checks.
- 11b Enter total amount of Federal funds received through payment vouchers (Form TUS 5401) that were credited to your account during the reporting period.
- 11c Enter the total amount of all Federal funds received during the reporting period through Treasury checks, whether or not deposited.
- 11f Enter the total Federal cash disbursements, made during the reporting period, including cash received as program income. Disbursements as used here also include the amount of advances and payments less refunds to subgrantees or contractors; the gross amount of direct salaries and wages, including the employee's share of

benefits if treated as a direct cost, interdepartmental charges for supplies and services, and the amount to which the recipient is entitled for indirect costs.

- 11g Enter the Federal share of program income that was required to be used on the project or program by the terms of the grant or agreement.
- 11i Enter the amount of all adjustments pertaining to prior periods affecting the ending balance that have not been included in any lines above. Identify each grant or agreement for which adjustment was made, and enter an explanation for each adjustment under "Remarks."

 Use plain sheets of paper if additional space is required.
- 11j Enter the total amount of Federal cash on hand at the end of the reporting period. This amount should include all funds on deposit, imprest funds, and undeposited funds (line e, less line h, plus or minus line i).
- 12 Enter the estimated number of days until the cash on hand, shown on line 11j, will be expended. If more than three days cash requirements are on hand, provide an explanation under "Remarks" as to why the drawdown was made prematurely, or other reasons for the excess cash. The requirement for the explanation does not apply to prescheduled or automatic advances.
- 13a Enter the amount of interest earned on advances of Federal funds but not remitted to the Federal agency. If this includes any amount earned and not remitted to the Federal sponsoring agency for over 60 days, explain under "Remarks." Do not report interest earned on advances to States.
- 13b Enter the amount of advance to secondary recipients included in item 11h.
- 14 In addition to providing explanations as required above, give additional explanation deemed necessary by the recipient and for information required by the Federal sponsoring agency in compliance with governing legislation. Use plain sheets of paper if additional space is required.

OMB No. 1510-0056 Expiration Date 01/31/2000

ACH VENDOR/MISCELLANEOUS PAYMENT ENROLLMENT FORM

This form is used for Automated Clearing House (ACH) payments with an addendum record that contains payment-related information processed through the Vendor Express Program. Recipients of these payments should bring this information to the attention of their financial institution when presenting this form for completion.

PRIVACY ACT STATEMENT

The following information is provided to comply with the Privacy Act of 1974 (P.L. 93-579). All information collected on this form is required under the provisions of 31 U.S.C. 3322 and 31 CFR 210. This information will be used by the Treasury Department to transmit payment data, by electronic means to vendor's financial institution. Failure to provide the requested information may delay or prevent the receipt of payments through the Automated Clearing House Payment System.

	AGENC'	YINFORMATION	
FEDERAL PROGRAM AGENCY			
AGENCY IDENTIFIER:	AGENCY LOCATION CODE (ALC):	ACH FORMAT:	стх Стр
ADDRESS:			
CONTACT PERSON NAME:		TEL:	EPHONE NUMBER:
ADDITIONAL INFORMATION:		10	•
	PAYEE/COM	PANY INFORMATION	
NAME		SSN	NO. OR TAXPAYER ID NO.
ADDRESS			
CONTACT PERSON NAME:		TEL	EPHONE NUMBER:
	FINANCIAL INS	TITUTION INFORMATION	
NAME:			
ADDRESS:			
ACH COORDINATOR NAME:		TEL (EPHONE NUMBER:
NINE-DIGIT ROUTING TRANSI	T NUMBER:		
DEPOSITOR ACCOUNT TITLE:			
DEPOSITOR ACCOUNT NUMB	ER:		LOCKBOX NUMBER:
TYPE OF ACCOUNT:	CHECKING SAVINGS	Lockbox	
SIGNATURE AND TITLE OF AL			EPHONE NUMBER:
(Could be the same as ACH Co		i i)

SF 3881 (Rev 12/90) Prescribed by Department of Treasury 31 U S C 3322; 31 CFR 210

Instructions for Completing SF 3881 Form

- 1. Agency Information Section Federal agency prints or types the name and address of the Federal program agency originating the vendor/miscellaneous payment, agency identifier, agency location code, contact person name and telephone number of the agency. Also, the appropriate box for ACH format is checked.
- 2. Payee/Company Information Section Payee prints or types the name of the payee/company and address that will receive ACH vendor/miscellaneous payments, social security or taxpayer ID number, and contact person name and telephone number of the payee/company. Payee also verifies depositor account number, account title, and type of account entered by your financial institution in the Financial Institution Information Section.
- 3. Financial Institution Information Section Financial institution prints or types the name and address of the payee/company's financial institution who will receive the ACH payment, ACH coordinator name and telephone number, nine-digit routing transit number, depositor (payee/company) account title and account number. Also, the box for type of account is checked, and the signature, title, and telephone number of the appropriate financial institution official are included.

Burden Estimate Statement

The estimated average burden associated with this collection of information is 15 minutes per respondent or recordkeeper, depending on individual circumstances. Comments concerning the accuracy of this burden estimate and suggestions for reducing this burden should be directed to the Financial Management Service, Facilities Management Division, Property and Supply Branch, Room B-101, 3700 East West Highway, Hyattsville, MD 20782 and the Office of Management and Budget, Paperwork Reduction Project (1510-0056), Washington, DC 20503.

TEMPLATE/EXAMPLE

[insert b	iogeogr	aphic name] Cooperativ	e Eco	system Studies Unit
Isome federal ager	C ncies may	ooperative Agreement N	100ITIC areeme	ent," etc. instead of "modification"]
[Sume lederal ager	icies may	[insert agency		THE STOCK MICHOGRAPH TO THE STOCK OF THE STO
MODIFICATION NO.: [insert#]	COOPERA	TIVE AGREEMENT NO.: [insert#]		EFFECTIVE DATES:// through//_
COOPERATOR(S): [insert contact i	information	1		
PROJECT TITLE: [insert title]		j j		
FISCAL YEAR FUNDING: [insert FY	#]	ACCOUNT#:[insert#]		NOT TO EXCEED: [insert \$]
PROJECT ABSTRACT: [Insert short	t description	of project.]		
SCOPE OF WORK: [Provide or attach a brief explanati (a) the proposed work and what is (b) the project contribution to the (c) the methodology of the project (d) the substantial involvement of (e) the project budget and schedu (f) the specific deliverables. All other terms and conditions remains	being modi objectives out; each party; lle; and	fied in the Cooperative Agreement; of the CESU;		4
This Modification is subject [insert cooperator(s)]:	to all the	provisions included in the Co		ive Agreement, dated [<u>insert date]</u> .
[insert appropriate name(s) & title(s		DATE [insert ap		e name(s) & title(s)] DATE

OMB Approval No. 0348-0043 **APPLICATION FOR** 2. DATE SUBMITTED Applicant Identifier FEDERAL ASSISTANCE 1. TYPE OF SUBMISSION: 3. DATE RECEIVED BY STATE State Application Identifier Application Construction Preapplication ☐ Construction 4. DATE RECEIVED BY FEDERAL AGENCY Federal Identifier ☐ Non-Construction Non-Construction 5. APPLICANT INFORMATION Organizational Unit: Legal Name: University of Georgia Research Foundation, Inc. Warnell School of Forest Resources Name and telephone number of person to be contacted on matters involving Address (give city, county, State, and zip code): this application (give area code) 617 Boyd Graduate Studies Bldg Technical-Dr. J.M. Sweeney (706)542-4741 Athens, GA 30602-7411 Contractual-MaryAnn Deon (706) 542-8808 6. EMPLOYER IDENTIFICATION NUMBER (EIN): 7. TYPE OF APPLICANT: (enter appropriate letter in box) N A. State H. Independent School Dist. 8. TYPE OF APPLICATION: B. County I. State Controlled Institution of Higher Learning C. Municipal J. Private University Revision X New Continuation D. Township K. Indian Tribe If Revision, enter appropriate letter(s) in box(es) E. Interstate L. Individual F. Intermunicipal M. Profit Organization N. Other (Specify) Divate non profit B. Decrease Award C. Increase Duration G. Special District A. Increase Award D. Decrease Duration Other(specify): 9. NAME OF FEDERAL AGENCY: GLM, USGS, NPS, ARS, USFS 11. DESCRIPTIVE TITLE OF APPLICANT'S PROJECT: 10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER: Piedmont-South Atlantic Coast Cooperative Ecosystems Studies Unit 12. AREAS AFFECTED BY PROJECT (Cities, Counties, States, etc.): AL, FL, GA, NC, SC 13. PROPOSED PROJECT 14. CONGRESSIONAL DISTRICTS OF: b. Project Start Date **Ending Date** a. Applicant 12 12 15. ESTIMATED FUNDING: 16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS? .00 \$ a. Federal 50,000 a. YES. THIS PREAPPLICATION/APPLICATION WAS MADE 00 \$ AVAILABLE TO THE STATE EXECUTIVE ORDER 12372 b. Applicant 2,500 PROCESS FOR REVIEW ON: na c. State \$ 00 d. Local \$ b. No. PROGRAM IS NOT COVERED BY E. O. 12372 ☐ OR PROGRAM HAS NOT BEEN SELECTED BY STATE e. Other \$ FOR REVIEW f. Program Income 17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT? g. TOTAL Yes If "Yes," attach an explanation. 52,500 18. TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL DATA IN THIS APPLICATION/PREAPPLICATION ARE TRUE AND CORRECT, THE DOCUMENT HAS BEEN DULY AUTHORIZED BY THE GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES IF THE ASSISTANCE IS AWARDED. Executive a. Type Name of Authorized Representative b. Title c. Telephone Number (706) 542-5969 Vice President for Research

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Dr. Gordhan L. Patel d. Signature of Authorized Representative

> Standard Form 424 (Rev. 7-97) Prescribed by OMB Circular A-102

e. Date Signed

BUDGET INFORMATION - Non-Construction Programs

	Short Vet Valley	SECT	SECTION A - BUDGET SUMMARY	MMARY	CANAL CONTRACTOR	
Grant Program	Catalog of Federal Domestic Assistance	Estimated Unc	Estimated Unobligated Funds		New or Revised Budget	jet
or Activity (a)	Number (b)	Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1. PSAC-CESU		∽	€	\$ 50,000	\$ 2,500.00	\$ 52,500
2.		3				00.00
ri ri					3	00.00
4.						00.00
5. Totals		. 00.0	00.00	\$ 50,000	\$ 2,500.00	\$ 52,500.00
		SECTION	SECTION B - BUDGET CATEGORIES	GORIES		
			GRANT PROGRAM, I	GRANT PROGRAM, FUNCTION OR ACTIVITY		Total
6. Object Class Categories	ories	(1) PSAC-CESU	1 1	(3)	(4)	(5)
a. Personnel		\$ 2,500	€9	↔	↔	\$ 2,500
b. Fringe Benefits	fits					00.0
c. Travel		20,000				20,000
d. Equipment						0.00
e. Supplies		3,284.00	·	e.		3,284.00
f. Contractual						00.00
g. Construction						00.0
h. Other		21,500.00				21,500.00
i. Total Direct C	i. Total Direct Charges (sum of 6a-6h)	47,284.00				47,284.00
j. Indirect Charges	seb	5,216.00				5,216.00
k. TOTALS (sum of 6i and 6j)	ım of 6i and 6j)	\$ 52,500.00	С	₩.	€	\$ 52,500.00
7. Program Income		€9	€9	₩.	49	\$ 0.00
		Autho	Authorized for Local Reproduction	duction	St	Standard Form 424A (Rev. 7-97)

Standard Form 4.24A (Rev. 7-97)
Prescribed by OMB Circular A-102

	SECTION	SECTION C - NON-FEDERAL RESOURCES	RESOURCES		THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO
(a) Grant Program		(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS
œ		\$ 2,500.00	€	€	\$ 2,500.00
ര്					00.0
10.					0.00
11.					00.00
12. TOTAL (sum of lines 8-11)		\$ 2,500.00	\$ 0.00	\$ 0.00	\$ 2,500.00
	SECTION	SECTION D - FORECASTED CASH NEEDS	ASH NEEDS		
	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$ 50,000.00	\$ 50,000.00	€9	ь	6
14. Non-Federal	2,500.00	2,500.00			
15. TOTAL (sum of lines 13 and 14)	\$ 52,500.00	\$ 52,500.00	\$ 0.00	\$ 0.00	\$ 0.00
SECTION E - BU	SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT	FEDERAL FUNDS N	EEDED FOR BALANCE	E OF THE PROJECT	A STATE OF THE PARTY
(a) Grant Program			FUTURE FUNDII	FUTURE FUNDING PERIODS (Years)	
		(b) First	(c) Second	(d) Third	(e) Fourth
16.		€	€9	\$	↔
17.		20			
18.					
19.					
20. TOTAL (sum of lines 16-19)	2.	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
100	SECTION	SECTION F - OTHER BUDGET INFORMATION	NFORMATION		
21. Direct Charges:		22. Indir	22. Indirect Charges:		
23. Remarks:	7)			2	

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ASSURANCES - NON-CONSTRUCTION PROGRAMS

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

- Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
- Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
- Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
- Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
- Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
- 6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation

- Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (i) the requirements of any other nondiscrimination statute(s) which may apply to the application.
- 7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
- 8. Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

- 9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction subagreements.
- 10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
- 11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).

- Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
- 13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
- 14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
- 15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. §§2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
- 16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
- 17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
- 18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.

SIGNATURE	OF AUT	HORIZED	CERTIF	YING	OFFICIAL
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Godhan R Patil

TITLE

Dr. Gordhan L. Patel Executive V. P. for Research

APPLICANT ORGANIZATION

University of Georgia Research Foundation, Inc.

DATE SUBMITTED

6/9/03

U.S. Department of the Interior

Certifications Regarding Debarment, Suspension and Other Responsibility Matters, Drug-Free Workplace Requirements and Lobbying

Persons signing this form should refer to the regulations referenced below for complete instructions:

Certification Regarding Debarment, Suspension, and Other Responsibility Matters - Primary Covered Transactions - The prospective primary participant further agrees by submitting this proposal that it will include the clause titled, "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transaction," provided by the department or agency entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions. See below for language to be used or use this form certification and sign. (See Appendix A of Subpart D of 43 CFR Part 12.)

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transactions - (See Appendix B of Subpart D of 43 CFR Part 12.)

Certification Regarding Drug-Free Workplace Requirements - Alternate I. (Grantees Other Than Individuals) and Alternate II. (Grantees Who are Individuals) - (See Appendix C of Subpart D of 43 CFR Part 12)

Signature on this form provides for compliance with certification requirements under 43 CFR Parts 12 and 18. The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of the Interior determines to award the covered transaction, grant, cooperative agreement or loan.

PART A: Certification Regarding Debarment, Suspension, and Other Responsibility Matters-Primary Covered Transactions

CHECK X IF THIS CERTIFICATION IS FOR A PRIMARY COVERED TRANSACTION AND IS APPLICABLE.

- (1) The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:
 - (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded by any Federal department or agency;
 - (b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
 - (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and
 - (d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- (2) Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

PART B: Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion Lower Tier Covered Transactions

CHECK____IF THIS CERTIFICATION IS FOR A LOWER TIER COVERED TRANSACTION AND IS APPLICABLE.

- (1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- (2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

PART C: Certification Regarding Drug-Free Workplace Requirements

CHECK X IF THIS CERTIFICATION IS FOR AN APPLICANT WHO IS NOT AN INDIVIDUAL.

Alternate I. (Grantees Other Than Individuals)

- A. The grantee certifies that it will or continue to provide a drug-free workplace by:
 - (a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;
 - (b) Establishing an ongoing drug-free awareness program to inform employees about--
 - (1) The dangers of drug abuse in the workplace;
 - (2) The grantee's policy of maintaining a drug-free workplace;
 - (3) Any available drug counseling, rehabilitation, and employee assistance programs; and
 - (4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;
 - (c) Making it a requirement that each employee to be engaged in the performance of the grant be given a copy of the statement required by paragraph (a);
 - (d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will
 - (1) Abide by the terms of the statement; and
 - (2) Notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction;
 - (e) Notifying the agency in writing, within ten calendar days after receiving notice under subparagraph (d)(2) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to every grant officer on whose grant activity the convicted employee was working, unless the Federal agency has designated a central point for the receipt of such notices. Notice shall include the identification number(s) of each affected grant;
 - (f) Taking one of the following actions, within 30 calendar days of receiving notice under subparagraph (d)(2), with respect to any employee who is so convicted
 - (1) Taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or
 - (2) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency;
 - (g) Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (a) (b), (c), (d), (e) and (f).

PART D: Certification Regarding Drug-Free Workplace Requirements	
Cited Line and Workpladed on the district next as the control of t	
Checkif there are workplaces on files that are not identified here.	
Place of Performance (Street address, city, county, state, zip code)	
B. The grantee may insert in the space provided below the site(s) for the performance of work done in connection with t specific grant:	10

CHECK ___IF THIS CERTIFICATION IS FOR AN APPLICANT WHO IS AN INDIVIDUAL.

Alternate II. (Grantees Who Are Individuals)

- (a) The grantee certifies that, as a condition of the grant, he or she will not engage in the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance in conducting any activity with the grant;
- (b) If convicted of a criminal drug offense resulting from a violation occurring during the conduct of any grant activity, he or she will report the conviction, in writing, within 10 calendar days of the conviction, to the grant officer or other designee, unless the Federal agency designates a central point for the receipt of such notices. When notice is made to such a central point, it shall include the identification number(s) of each affected grant.

PART E: Certification Regarding Lobbying Certification for Contracts, Grants, Loans, and Cooperative Agreements

CHECK_X IF CERTIFICATION IS FOR THE AWARD OF ANY OF THE FOLLOWING AND THE AMOUNT EXCEEDS \$100,000: A FEDERAL GRANT OR COOPERATIVE AGREEMENT; SUBCONTRACT, OR SUBGRANT UNDER THE GRANT OR COOPERATIVE AGREEMENT.

CHECK__IF CERTIFICATION FOR THE AWARD OF A FEDERAL LOAN EXCEEDING THE AMOUNT OF \$150,000, OR A SUBGRANT OR SUBCONTRACT EXCEEDING \$100,000, UNDER THE LOAN.

The undersigned certifies, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, and officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undergreed shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its
- (3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

As the authorized certifying official, I hereby certify that the above specified certifications are true.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL

Dr. Gordhan L. Patel, Executive Vice President for Research

TYPED NAME AND TITLE

DATE

CESU Planning Supportⁱ Example Budget Template Only

	BLM	USGS	NPS	ARS	USDA FS	Host	Total
Salaries and Wages						\$2,500.00 (cost-share)	\$2,500.00
Fringe Benefits		1					
Travel	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00		\$20,000.00
Supplies	\$696.00	\$696.00	\$696.00	\$696.00	\$500.00		\$3,284.00
Other (communications, facilitation)	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$5,500.00		\$21,500.00
Total Direct Cost	\$8,696	\$8,696	\$8,696	\$8,696	\$10,000.00	\$2,500.00 (cost-share)	\$47,284.00
Indirect Costs @ 15%	\$1,304.00	\$1,304.00	\$1,304.00	\$1,304.00			\$5,216.00
Total Cost	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$2,500.00 (cost-share)	\$52,500.00

i (refer to Article VII)