McIntire-Stennis Cooperative Forestry Research Program

FY 2011 Formula Grant Opportunity (FGO) - Initial

APPLICATION DEADLINE: February 25, 2011



U.S. Department of Agriculture National Institute of Food and Agriculture

NATIONAL INSTITUTE OF FOOD AND AGRICULTURE; U.S. DEPARTMENT OF AGRICULTURE

MCINTIRE-STENNIS COOPERATIVE FORESTRY RESEARCH ACT PROGRAM

INITIAL ANNOUNCEMENT

CATALOG OF FEDERAL DOMESTIC ASSISTANCE: This program is listed in the Catalog of Federal Domestic Assistance under 10.202.

DATES: Applications must be received by close of business (COB) on **February 25, 2011** (5:00 p.m. Eastern Time).

EXECUTIVE SUMMARY: The National Institute of Food and Agriculture (NIFA) requests applications for the FY 2011 formula grant authorized under the McIntire-Stennis Cooperative Forestry Research Act (M-S) Program. This grant is used to assist all states in carrying out a program of state forestry research at state forestry schools and colleges and developing a trained pool of forest scientists capable of conducting needed forestry research, which should include: (1) ecological restoration; (2) catastrophe management; (3) valuing and trading ecological services; (4) energy conservation, biomass energy and bio-based materials development; (5) forest fragmentation: (6) carbon sequestration and climate change; and (7) ways of fostering healthy forests and a globally competitive forest resources sector. Additionally, M-S funds should be allocated to the following high priority issues: 1) science of integration (ecosystem or landscape approaches including interdisciplinary multi-state projects); 2) forest ecosystem services; 3) human attitudes and behaviors; 4) conflict, uncertainty, and decision-making; 5) technological advancements (biotechnology, nanotechnology and geospatial technology), productivity, and forest applications; and 6) urban ecosystems. This FGO is being released prior to the passage of an Appropriations Act for FY 2011. Enactment of additional Continuing Resolutions or an Appropriations Act may affect the availability or level of funding for this program. NIFA anticipates the amount available for this program in FY 2011 will be approximately \$27,389,470.

This notice identifies the objectives for M-S projects, the eligibility criteria for projects and applicants, and the application forms and associated instructions needed to apply for a FY 2011 M-S formula grant authorized under the McIntire-Stennis Cooperative Forestry Research Act. NIFA additionally requests stakeholder input from any interested party for use in the development of the next Formula Grant Opportunity (FGO) for this program. Please send questions or comments to the Formula Grants Branch of the Office of Grants and Financial Management (OGFM), NIFA/USDA, Stop 2271, 1400 Independence Avenue, SW, Washington, DC 20250-2271; fax: (202) 690-3002; or e-mail: formulagrantquestions@nifa.usda.gov.

What's New for FY 2011 and Other Pertinent Reminders?

- The FY 2011 formula grant awards will be disbursed through the Automated Standard Application for Payment System (ASAP) operated by the Department of Treasury's Financial Management Service. All FY 2009 and prior formula grant awards will continue to be disbursed via the Payment Management System (PMS) operated by the Department of Health and Human Services (DHHS). Applicants can receive instructions on how to access ASAP and how to inform NIFA, Financial Operations Division (FOD) of their account number to use to make disbursements, by e-mailing the ASAP Customer Service e-mail box at ASAPCustomerService@nifa.usda.gov.
- There will be two submissions in FY 2011:
 - o <u>Initial</u> For an estimated amount (see Appendix A) based on the FY 2010 allocation amounts.
 - o <u>Final</u> Based on the actual appropriated amount for FY 2011 and actual formula distribution for FY 2011. The tentative release date is within 45 days of the enactment of the FY 2011 Appropriations Act.
- No Standard Form (SF) 424-A, Budget Information for Non-Construction Programs, and Budget Narrative Attachment Form are required for either the initial or final submissions for FY 2011.
- The Application Package for the initial and final submissions will include:
 - Application for Federal Assistance, Standard Form (SF) 424-R&R (Research and Related) (Required)
 - o NIFA Supplemental Information Form (Required)
 - NIFA will use the Supplemental Information Form to capture all necessary attachments for this initial submission of the SF 424 R&R application (i.e., matching waiver requests, Key Contacts (via pdf attachment)).
 - o NIFA will **NOT** be using the Key Contacts Form. That information will be captured through the SF 424 R&R. Please refer to instructions in this FGO for more detailed information. NIFA will be capturing the information for three key contacts, and each organization will determine who those individuals are.
 - Block 5 should reflect the person responsible for fiscal/financial issues.
 - The AOR must have the authority to represent and bind the organization for any agreement.
 - The name of the Project Director will be reflected on the NIFA-2009, and it is suggested that the Research Director would be an appropriate person.
 - o NIFA plans to issue all FY 2011 Formula Grants on the NIFA-2009 form. This form is also used to issue non-formula grants.

- Effective October 1, 2010, formula grantees are not required to submit a quarterly SF-425 (previously SF-272), Federal Financial Report to NIFA. Formula grantees **ARE** required to submit an annual SF 425 (previously the SF-269), Financial Status Report. However, formula grantees ARE required to adhere to the Department of Health and Human Services, Payment Management System quarterly reporting requirements SF 425 for FY 2009 and prior year funds.
- On October 1, 2009, all authorities of the Cooperative State Research, Education, and Extension Service (CSREES) were transferred to the National Institute of Food and Agriculture per section 7511 of the Food, Conservation, and Energy Act of 2008 (Pub. L. 110-246).

Table of Contents

PART I—FUNDING OPPORTUNITY DESCRIPTION	6
A. Legislative Authority and Background	6
B. Purpose and Priorities	7
PART II—AWARD INFORMATION	8
A. Available Funding	8
B. Types of Submission	8
C. Project Types	
PART III—ELIGIBILITY INFORMATION	9
A. Eligible Applicants	9
B. Cost Sharing or Matching	9
PART IV—SUBMISSION INFORMATION	10
A. Address to Request Formula Grants Opportunity Package	10
B. Content and Form of Formula Funds Opportunity Package Submission	11
C. Certifications	23
D. Submission Dates and Times	24
E. Funding Restrictions	24
F. Other Submission Requirements	
PART V—SUBMISSION REVIEW REQUIREMENTS	26
PART VI—AWARD ADMINISTRATION	27
A. General	27
B. Administrative and National Policy Requirements	27
C. Expected Program Outputs and Reporting Requirements	
PART VII—AGENCY CONTACTS	30
PART VIII—OTHER INFORMATION	32
Annendix A	34

PART I—FUNDING OPPORTUNITY DESCRIPTION

A. Legislative Authority and Background

Pub. L. 87-778 (76 Stat.806, 16 U.S.C. 582a, et seq.) signed into law on October 10, 1962 is also known as the McIntire-Stennis Cooperative Forestry Research Act. This law provides the basis for Federal funding in forestry research and graduate education programs at State-certified schools of forestry in the United States. Forestry Research is defined as: reforestation and management of land for the production of crops of timber and other related products of the forest; management of forest and related watershed land to improve conditions of water flow and to protect resources against floods and erosion; management of forest and related rangeland for production of forage for domestic livestock and game and improvement of food and habitat for wildlife; management of forest lands for outdoor recreation; protection of forest land and resources against fire, insects, disease, or other destructive agents; utilization of wood and other forest products; development of sound policies for the management of forest lands and marketing of forest products; and such other studies as may be necessary to obtain the fullest and most effective use of forest resources.

Section 7412 of the Food, Conservation, and Energy Act of 2008 amended section 2 of the McIntire-Stennis Cooperative Forestry Act (16 U.S.C. 582a-1) to include the 1890 Land-grant Institutions and made this change effective October 1, 2008. USDA contacted the Governor of each state in which an eligible 1890 institution is located about the legislative changes and has received from the Governor's Designee the names of the M-S certified institutions and the proportionate amount of the state's M-S funding that is to be allocated to each.

Funding is provided to the States through a formula-based allocation process which depends on several factors. First, a base amount (approximately \$25,000) is allocated to each State; however, this base amount is excluded from the formula. The balance of funding to each State is determined through a ranking process and dependent upon the following three factors:

1) forty percent of the remaining balance is allocated based on the area of non-Federal commercial forest land; 2) forty percent is allocated based upon the volume of timber cut annually from stock; and 3) twenty percent is allocated based on the total expenditures for forestry research from non-Federal sources. Funds are then distributed to the eligible Statecertified Institutions within the State as determined by the Governor's designee.

In FY 2007, the former CSREES conducted a Grants.gov pilot for the solicitation of one of the Formula Programs, the McIntire-Stennis Cooperative Forestry Program. Under this pilot the institutions were required to submit a SF-424M Application (Cover Page Form), CSREES Supplemental Form, and Key Contacts Form through Grants.gov. Please note that this application package replaced the forms/information solicited each year by the CSREES Office of Extramural Programs and did not duplicate the information being collected under the Current Research Information System (CRIS). CSREES implemented this process for all CSREES Formula Programs in FYs 2008 and 2009 thereafter by NIFA due to the mandated reporting requirements of the Federal Funding Accountability and Transparency Act (FFATA). Under this law, the U.S. Office of Management and Budget (OMB) was required to develop and maintain a

public searchable data base for all Federal financial assistance awards, and Federal agencies are required to report specific data elements which will be collected via these applications (e.g., Dun and Bradstreet data Universal Numbering (DUNS) numbers, legal name of institution, legal address, and congressional district). OMB makes this information available at http://www.usaspending.gov.

In FY 2011, although NIFA will require both an initial submission (based on the 2010 Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act) and a final submission (based on the actual appropriated amount for FY 2011 and the actual formula distribution for FY 2011) NIFA will not require the following forms in FY 2011 for either submission:

- Standard Form (SF) 424-A, Budget Information for Non-Construction Programs
- Budget Narrative Attachment Form

Please note that the submission of this <u>application package does not change</u> the following:

- -Delegated authorities of the Authorized-Technical Representative (A-TR);
- -How funds are managed at your institution; and
- -Indirect costs and tuition remission are unallowable costs.

Guidelines for the administration of this program are published as the Administrative Manual for McIntire-Stennis Cooperative Forestry Program (March 2000 version) and are available at http://www.nifa.usda.gov/business/awards/formula/mcintire_stennis.html#regulations. Please note that any instructions in this FGO supersede policies and procedures identified in this manual. In 2011 NIFA will be revising this manual and will be promulgating administrative provisions for this program through rulemaking which includes a public comment period.

The Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2010 (Pub. L. 111-80) provided \$27,389,470 for this program under 16 U.S.C. 582a, et seq.

B. Purpose and Priorities

The purpose of this funding is to increase forestry research in the production, utilization, and protection of forestland; to train future forestry scientists; and to involve other disciplines in forestry research. In addition to the eligible forestry research topics described in the M-S legislation, FY 2011 funding should also address the high priority issues described in the current M-S Strategic Plan: "Sustaining Healthy and Productive Forests: An Investment in America's Competitive Position in the Global Marketplace": 1) science of integration; 2) forest ecosystem services; 3) human attitudes and behaviors; 4) conflict, uncertainty, and decision-making; 5) technological advancements, productivity, and forest applications; and 6) urban ecosystems. The M-S Strategic Plan can be accessed as follows: http://www.naufrp.org/pdf/M-S%20Plan.pdf.

PART II—AWARD INFORMATION

A. Available Funding

This FGO is being released prior to the passage of an Appropriations Act for FY 2011. Enactment of additional Continuing Resolutions or an Appropriations Act may affect the availability or level of funding for this program. Subject to any FY 2011 Continuing Resolutions, funds will be distributed to the institutions on a quarterly basis and according to the amounts allocated in FY 2010 (except for institutions whose Governor's Designee has reappropriationed allocation for FY 2011). Adjustments will be made to the allocations for FY 2011 once the FY 2011 appropriations are finalized and the final FY 2011 M-S allocations have been determined. See Appendix A for the specific allocations.

M-S funds are expected to be fully expended in the fiscal year of appropriation; however, all of the FY 2011 funds may be carried over for up to one year after the end of the fiscal year for whatever year they were appropriated. No prior approval is required to carry over funds for one additional year.

B. Types of Submission

In FY 2011, pre-award form submissions must be submitted to the M-S Program as a "new" application on the www.grants.gov website. As noted previously, these application packages complement, rather than duplicate, the information collected via the Current Research Information System (CRIS), and together satisfy all legislative and regulatory pre-award requirements.

Specific project details and pertinent information should be entered in the Current Research Information System (CRIS) as in prior years. CRIS is the U.S. Department of Agriculture's documentation and reporting system for ongoing agricultural, food and nutrition, and forestry research and education. CRIS contains over 30,000 descriptions of current, publicly-supported research and education activities. This work is sponsored or conducted by the USDA research agencies, the State Agricultural Experiment Stations, the State Land-Grant Institutions and universities, State schools of forestry, cooperating schools of veterinary medicine, and USDA grant recipients. See Part VI.C. for specific CRIS requirements.

C. Project Types

Applicants should request funding in the amounts listed in Appendix A to this announcement. Funds may be used only on approved M-S Program projects.

PART III—ELIGIBILITY INFORMATION

A. Eligible Applicants

Applications may be submitted by State-certified Schools of Forestry as stipulated in accordance with Section 2 of Pub. L. 87-788, McIntire-Stennis Act: Auburn University; Alabama A&M University; Tuskegee University; University of Alaska; American Samoa Community College; Northern Arizona University; University of Arizona; University of Arkansas; California Polytechnic State University; California State University; University of California; Colorado State University; Connecticut Agricultural Experiment Station (New Haven); University of Connecticut; University of Delaware; Delaware State University; University of Florida; Fort Valley State University; University of Georgia; University of Guam; University of Hawaii; University of Idaho; Southern Illinois University; University of Illinois; Purdue University; Iowa State University; Kansas State University; University of Kentucky; Kentucky State University; Louisiana State University; Louisiana Tech University; Southern University and A&M College; University of Maine; University of Maryland (College Park); University of Massachusetts; Michigan State University; Michigan Technological University; University of Michigan; University of Minnesota; Alcorn State University; Mississippi State University; Lincoln University; University of Missouri; University of Montana; University of Nebraska; University of Nevada; University of New Hampshire; Rutgers State University; New Mexico State University; Cornell University; State University of New York; North Carolina State University; North Dakota State University; Ohio Agricultural Research and Development Center; Oklahoma State University; Oregon State University; Pennsylvania State University; University of Puerto Rico; University of Rhode Island; Clemson University; South Dakota State University; University of Tennessee; Tennessee State University; Stephen F. Austin State University; Texas A&M University; Utah State Agricultural Experiment Station; University of Vermont; College of the Virgin Islands; Virginia Polytechnic Institute and State University; Virginia State University; Washington State University; University of Washington; West Virginia University; West Virginia State University; University of Wisconsin; University of Wyoming.

Institutions may subcontract to organizations not eligible to apply for funding provided that such arrangements are necessary to complete the project or activity.

B. Cost Sharing or Matching

Formula grant recipients are to provide matching (see Part VIII.A.6), either cash or in-kind, on a dollar-for-dollar basis on all Federal funds allotted. Eligible institutions located in insular areas (i.e., American Samoa, Guam, Micronesia, Northern Marianas, Puerto Rico, and the Virgin Islands) are not required to match if the allocation is below \$200,000.

PART IV—SUBMISSION INFORMATION

A. Address to Request Formula Grants Opportunity Package

Only electronic applications may be submitted via Grants.gov to NIFA in response to this FGO.

Prior to preparing an application, it is suggested that the Administrative Technical Representative (A-TR), or his or her designee, first contact an Authorized Representative (AR) to determine if the organization is prepared to submit electronic applications through Grant.gov. If the organization is not prepared, the AR should see

<u>http://www.grants.gov/applicants/get_registered.jsp</u> for steps for preparing to submit applications through Grants.gov.

The A-TR, or his or her designee, also must contact the institution's AR in order to be granted permission for the submission of applications through Grants.gov. Once that permission is granted, the A-TR, or his or her designee, can obtain a login and password.

The steps to access application materials are as follows:

- 1. In order to access, complete and submit applications, applicants must download and install a version of Adobe Reader compatible with Grants.gov. This software is essential to apply for NIFA Federal assistance awards. For basic system requirements and download instructions, please see http://www.grants.gov/help/download_software.jsp. To verify that you have a compatible version of Adobe Reader, Grants.gov established a test package that will assist you in making that determination. Grants.gov Adobe Versioning Test Package: http://www.grants.gov/applicants/AdobeVersioningTestOnly.jsp.
- 2. The application package must be obtained via Grants.gov, go to http://www.grants.gov, click on "Apply for Grants" in the left-hand column, click on "Step 1: Download a Grant Application Package and Instructions," enter the funding opportunity number "USDA-NIFA-MSCFR-003394" in the appropriate box and click "Download Package." From the search results, click "Download" to access the application package.

If assistance is needed to access the application page (e.g., downloading or navigating PDF forms, using Adobe with a Macintosh computer), refer to the resources available on the Grants.gov Web site first (http://grants.gov). Grants.gov assistance is also available as follows:

Grants.gov customer support Toll Free: 1-800-518-4726

Business Hours: 24 hours a day, 7 days a week. Closed on Federal Holidays.

Email: support@grants.gov

See http://www.nifa.usda.gov/funding/electronic.html for additional resources for applying electronically.

B. Content and Form of Formula Funds Opportunity Package Submission

General

Each grant application must contain an "Application for Federal Assistance," Form SF-424 (R&R) and the "NIFA Supplemental Information Form. If applicable, use "Application for Federal Assistance" to submit a matching waiver request (as a PDF file). These forms should be completed in accordance with the instructions accompanying the form on the grants.gov website. The following are the government-wide instructions followed by *agency specific guidelines*, if any, for each data element for each form:

Grant Application Package

Verify that the information shown corresponds to the grant for which the applicant wishes to apply. Grants.gov will auto-populate the following information:

- Opportunity Title
- Offering Agency
- Catalog of Federal Domestic Assistance (CFDA) Number
- CFDA Description
- Opportunity Number
- Competition ID
- Opportunity Open Date
- Opportunity Close Date
- Agency Contact

Enter a name for the application in the * *Application Filing Name* field. This field is required. This name is for use solely by the applicant for you to track through the Grants.gov submission process. It is not used by the receiving agency.

Open and complete all of the documents listed in the "Mandatory Documents" box. Complete the SF-424 first. Data entered on the SF-424 will populate other mandatory and optional forms where possible.

To open an item, simply click on it to select the item and then click on the "Open Form" button. When a form or document has been completed, click the form/document name to select it, and then click the => button. This will move the form/document to the "Completed Documents" box. To remove a form/document from the "Completed Documents" box, click the form/document name to select it, and then click the <= button. This will return the form/document to the "SF-424 (R&R) Documents" or "Optional Documents" box.

1. Application for Federal Assistance [Standard Form (SF)-424 R&R (Research & Related)]

• **SF-424 (R&R)- Cover Page**

- Open and complete document SF-424 (R&R) <u>first</u> as this page will pre-populate information on pages where the same information is requested;
 - **Box 1** Type of Submission:
 - Pre-application unless specified in a program announcement this field is NOT used by NIFA
 - *Application* check application (all applications are new; the type of application New, Resubmission, Renewal or Revision is collected and identified in box 8).
 - Changed/Corrected Application N/A
 - **Box 2** Date Submitted and Applicant Identifier
 - Leave the "Date Submitted" box blank.
 - Applicant Identifier If you wish to use a unique identification number for your own purpose, enter it here. Applicant use only. *Use or leave blank.*

Box 3 – Date Received by State and State Application Identifier

• Enter the date received by the State, if applicable. Enter in format mm/dd/yyyy. State use only. *Use or leave blank*. Enter the identifier assigned by the State, if applicable. State use only. *Use or leave blank*.

Box 4a - Federal Identifier

• Enter the number assigned to your organization by the Federal agency. This field is for use when an institution has its own system for tracking application. This field allows the applicant to enter its application identifier on the application. *Leave blank*.

■ **Box 4b** Agency Routing Number

• To be entered only if agency specific instructions indicate. *Leave blank*.

■ **Box 5** – Applicant Information

• Organizational DUNS Number: Enter the Organization's D-U-N-S number (received from D&B) or the D-U-N-S +4 number (if available);

Legal Name: Enter the name of the institution.

Address: Enter complete address of applicant. Enter the institution's mailing address.

Person to be contacted on matters involving this application – For the person to contact on matters related to this submission: name, organizational affiliation (if affiliated with an organization other than the applicant organization, e-mail address, phone number, and

fax number. Enter the contact information for the person responsible for fiscal/financial issues.

- **Box 6** Employer Identification: Enter either the Employer Identification Number (EIN) or Taxpayer Identification Number (TIN) as assigned by the Internal Revenue Service.
- Box 7 Type of Applicant. From the drop down menu select the appropriate code letter and enter in the space provided. Code letters O, P, Q, R, S, T, U, V, and W are not applicable.
 - A. State Government
 - **B.** County Government
 - C. City or Township Government
 - **D.** Special District Government
 - E. Regional Organization
 - **F.** U.S. Territory
 - G. Independent School District
 - H. Public/State Controlled Institution of Higher Education
 - **I.** Indian/Native American Tribal Government (Federally Recognized)
 - **J.** Indian/Native American Tribal Government (Other than Federally Recognized)
 - K. Indian/Native American Tribally Designated Organization
 - L. Public/Indian Housing Authority
 - **M.** Nonprofit with 501C3 IRS Status (Other than Institution of Higher Education)
 - **N.** Nonprofit without 501C3 IRS Status (Other than Institution of Higher Education)
 - **X.** Other (specify in accordance with agency instructions)

■ Box 8 – Type of Application

- New application being submitted for the first time or is considered an "initial" application. Check new for the initial FGO submission.
- Resubmission Select "Resubmission" when your institution has filed an accepted "New/Initial" or "Update" package and now desires to revise any of the information on those applications, such as its matching funds available. Any matching waiver requests would be attached to this package, as well.
- Renewal application requesting continued funding (previously known as competing continuation) N/A Leave Blank
- Continuation non-competing application (*previously known as* Progress Report) *N/A Leave Blank*
- Revision Select "Revision" if your institution discovers an error or omission in the "New/Initial", or "Resubmission" application, or

if you are requested to do so by NIFA as the result of its review of the application. Leave Blank

- **Box 8.** A-E: N/A
 - **A.** Increase Award
 - **B.** Decrease Award
 - **C.** Increase duration
 - **D.** Decrease duration
 - **E.** Other provide written explanation, i.e., any other change in the terms and conditions of the existing award
- **Box 9** Name of Federal Agency will be pre-filled
- **Box 10** Do not complete Catalog of Federal Domestic Assistance. Number (CFDA) will be pre-filled or left blank.
- Box 11 Descriptive Title of Applicant's Project fill in with the Project
 Title
- **Box 12** Enter proposed start and end dates use format: MM/DD/YYYY. *Enter 10/1/2010-09/30/2011*.
- Box 13 Congressional district of the Applicant Organization Enter Applicant: Applicant-Enter the applicant's congressional district. Enter the congressional district. Enter the Congressional district where the main campus is located.
- **Box 14** Project Director/Principal Investigator complete all boxes in this section. Note that the nine digit zip code is required. It is suggested that the name and information of the Research Director be included in this box. This name will appear on the official document that NIFA anticipates using for FY 2011.
- **Box 15** Estimated Project Funding
 - 15.a-Enter the amount requested from the Federal agency. If the agency has specified an amount, enter that amount. Enter your institution's actual FY 2010 allocation as listed in Appendix A to this announcement.
 - **15.b.** Total Non-Federal Funds Requested: Enter the amount of funds from all other sources (i.e., match).

- **15.c**. Total Federal & Non-Federal Funds: Enter total amount of Federal funds requested plus the non-federal (i.e. match) amounts.
- **15.d**. Estimated Program Income: Enter amount of estimated program income to be generated from this project. Leave Blank
- **Box 16** Select "Program is not covered by E.O. 12372".
- Box 17 By signing this application, I certify (1) to the statements contained in the list of certifications (see Part IV.C.) and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances and agree to comply with any Administrative and National Policy Requirements (as identified under Part VI, B) if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 18, **Section 1001).** Application is to be signed by the Administrative Technical Representative (A-TR), or his or her designee as the Authorized Representative, of the applicant organization. *The required assurances* designated here includes the institutions compliance with all Federal laws and regulations associated with receipt of Federal Domestic Assistance for this program, including the matching certification and certification regarding lobbying activities. By hitting the submit button of the application, the Administrative Technical Representative (A-TR), or his or her designee as the Authorized Representative, of the applicant organization, certifies to the above.
- Be sure to click on the "I agree" button. Although this box is for the AO to certify, if this box is not checked, an error message will result.
- **Box 18** If applicable, attach the SFLLL (Standard Form LLL, Disclosure of Lobbying Activities). *It is unlikely this will be required*. N/A
- Box 19 Authorized Representative (AR) Also known as Signing Official. To be signed by the Authorized-Technical Representative (A-TR), or his or her designee, of the applicant organization. Enter the name, title, phone number, e-mail address, and fax number of the A-TR, or his or her designee.
- **Box 20** Pre-Applications Unless specifically noted in a program announcement, do not use pre-applications *leave blank*

2. NIFA Supplemental Information Form (Required)

1. **Funding Opportunity Name:** No entry required. This is pre-populated from the opportunity package.

Funding Opportunity Number: *No entry required. This is pre-populated the opportunity package.*

2. **Program Code Name:** Enter the name of the program to which you are applying exactly as instructed in the full announcement. This field is required. *Enter "McIntire-Stennis Cooperative Forestry Research."*

Program Code: Enter the program code to which you are applying exactly as instructed in the full announcement. This code is used to route proposals within the agency. This field is required. *Enter "MSCFR."*

- 3. **Type of Applicant:** No entry required. This will be pre-populated from your entry on application cover sheet..
- 4. **Additional Applicant Types:** Select one of the following options if it is applicable to the legal applicant of this application. *Select "1862 Land-Grant University" from the drop down menu in this block.*
- 5. **Supplemental Applicant Types:** *Please check all that apply.*
- 6. **DHHS Account Information:** This information will no longer be utilized as payments will be made via the Automated Standard Application System (ASAP) operated by the Department of Treasury's Financial Management Service. Provide your institutions ASAP recipient ID number.
- 7. **Key Words:** Enter the most relevant key words which describe the proposed project. This field is required. *Enter "Not applicable."*
- 8. **Conflict of Interest List:** Do not attach a conflict of interest list. NIFA will use this field to capture all necessary attachments for this submission on the initial SF 424 R&R application (i.e., matching waiver requests, key contacts (via pdf attachment).

3. Matching Funds Waiver Request (Optional)

This form may be only applicable to State Agricultural Experiment Stations in Insular Areas and the District of Columbia.

If your institution is applying for a matching funds waiver, please prepare a request in PDF format. Please include the following elements in the request:

- (a) a request for the waiver by grant,
- (b) a statement of the fiscal year(s) for which the waiver is requested,

- (c) a statement of the amount of waiver being requested by fiscal year and how the amount was computed (by matching fund category),
- (d) a statement of why the waiver is required,
- (e) documentation supporting the need for a waiver and
- (f) the university's efforts to meet future matching needs.

The documentation should include the university's approved budget for the program for both the current and previous budget cycles. It may also submit items such as a statement from the State asserting what portion of the required match amount the State contribution to the institution will cover, a schedule of projected cash flows showing what portion of the matching funds the university will have available or other documents such as letters from State or institution budget personnel or newspaper articles. In requesting the waiver, the institution must consider the availability of all permissible forms of matching in detail.

Please attach the matching waiver request to the "Supplemental Information Form", Block 8. To attach the waiver request to the form, go to "1) Please add Attachment 1," click on "Add Attachment," and follow the instructions.

Saving the Application

The application package can only be saved from the Grant Application Package screen. It is recommended that after the applicant completes each form/document that they click on the "Close Form" button to close the form and then save the application package by clicking on the "Save" button at the top of the Grant Application Package Screen. It is important to note that the application package will be saved to the last active directory on the applicant's computer. Therefore, the applicant should save the application package to their hard drive where it can be easily accessed. The applicant may save their application package at any time and should save the application package with the same file name each time. An error message will occur each time that the applicant saves the form before completing all of the mandatory fields on the mandatory forms or the optional forms are moved to the Optional Completed Documents for Submission column on the application package. The applicant may ignore this warning. This warning will not appear when all of the mandatory fields have been completed on all of the forms/documents in the application package.

Check Package for Errors

To initiate the Grants.gov edit check process, simply click on the "Check Package for Errors" button at the top of the screen. This process will identify all mandatory fields that have not been completed by the applicant. These errors will be displayed one at a time.

No checks against NIFA business rules will take place at this time.

Submitting the Application

The AR must open the browser, open the application and then press the Submit button. To submit the application:

- 1. Close all open browser(s) and running applications.
- 2. Open the internet browser.
- 3. Navigate to the physical location where the application file is located. Select the application to open.
- 4. The internet browser will open the application. This may take a few moments. Please be patient.
- 5. Once the application is completely open, click the **Submit** button. (The Submit button will not become active until all mandatory documents have been properly completed and the application has been saved.) .
- 6. Click Save and Submit.
- 7. A dialog box will appear and you will need to enter your Grants.gov username and password.
- 8. Lastly, click Login.

Only the AR has the authority and user rights to **Save and Submit** an application to Grants.gov. Additional submission tips may be found at the Grants.gov website.

Grants.gov Submission Tips: http://www.grants.gov/help/submit_application_faqs.jsp

REPORTING SUBAWARDS AND EXECUTIVE COMPENSATION

In accordance with the Office of Management and Budget guidance published in the Federal Register (FR), 75 FR 55663, on September 14, 2010, "Requirements for Federal Funding Accountability and Transparency Act Implementation," awardees must comply with the requirements of this award term.

- a. Reporting of first-tier subawards
- 1. **Applicability.** Unless you are exempt as provided in paragraph d. of this award term, you must report each action that obligates \$25,000 or more in Federal funds that does not include Recovery funds (as defined in section 1512(a)(2) of the American Recovery and Reinvestment Act of 2009, Pub. L. 111-5) for a subaward to an entity (see definitions in paragraph e. of this award term).

2. Where and when to report.

- i. You must report each obligating action described in paragraph a.1. of this award term to http://www.fsrs.gov.
- ii. For subaward information, report no later than the end of the month following the month in which the obligation was made. (For example, if the obligation was made on November 7, 2010, the obligation must be reported by no later than December 31, 2010.)

- 3. **What to report.** You must report the information about each obligating action that the submission instructions posted at http://www.fsrs.gov specify.
- b. Reporting Total Compensation of Recipient Executives
- 1. **Applicability and what to report.** You must report total compensation for each of your five most highly compensated executives for the preceding completed fiscal year, if
 - i. the total Federal funding authorized to date under this award is \$25,000 or more;
 - ii. in the preceding fiscal year, you received--
 - (A) 80 percent or more of your annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the transparency Act, as defined at 2 CFR 170.320 (and subawards); and
 - (B) \$25,000,000 or more in annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and subawards); and
 - iii. The public does not have access to information about the compensation of the Executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at http://www.sec.gov/answers/execomp.htm.)
- 2. Where and when to report. You must report executive total compensation described in paragraph b.1. of this award term:
 - i. As part of your registration profile at http://www.ccr.gov.
 - ii. By the end of the month following the month in which this award is made, and annually thereafter.
- c. Reporting of Total Compensation of Subrecipient Executives
- 1. **Applicability and what to report.** Unless you are exempt as provided in paragraph d. of this award term, for each first-tier subrecipient under this award, you shall report the names and total compensation of each of the subrecipient's five most highly compensated executives for the subrecipient's preceding completed fiscal year, if-
 - i. In the subrecipient's preceding fiscal year, the subrecipient received--
 - (A) 80 percent or more of its annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and subawards); and

- (B) \$25,000,000 or more in annual gross revenues from Federal procurement contracts (and subcontracts), and Federal financial assistance subject to the Transparency Act (and subawards); and
- ii. The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at http://www.sec.gov/answers/execomp.htm.)
- 2. Where and when to report. You must report subrecipient executive total compensation described in paragraph c.1. of this award term:
 - i. To the recipient.
 - ii. By the end of the month following the month during which you make the subaward. For example, if a subaward is obligated on any date during the month of October of a given year (i.e., between October 1 and 31), you must report any required compensation information of the subrecipient by November 30 of that year.

d. Exemptions

If, in the previous tax year, you had gross income, from all sources, under \$300,000, you are exempt from the requirements to report:

- i. Subawards, and
- ii. The total compensation of the five most highly compensated executives of any subrecipient.

e. Definitions

For purposes of this award term:

- 1. **Entity** means all of the following, as defined in 2 CFR part 25:
 - i. A Governmental organization, which is a State, local government, or Indian tribe;
 - ii. A foreign public entity;
 - iii. A domestic or foreign nonprofit organization;
 - iv. A domestic or foreign for-profit organization;
 - v. A Federal agency, but only as a subrecipient under an award or subaward to a non-Federal entity.
- 2. **Executive** means officers, managing partners, or any other employees in management positions.

3. Subaward:

- i. This term means a legal instrument to provide support for the performance of any portion of the substantive project or program for which you received this award and that you as the recipient award to an eligible subrecipient.
- ii. The term does not include your procurement of property and services needed to carry out the project or program (for further explanation, see Sec. ---- .210 of the attachment to OMB Circular A-133, "Audits of States, Local Governments, and Non-Profit Organizations").
- iii. A subaward may be provided through any legal agreement, including an agreement that you or a subrecipient considers a contract.
- 4. **Subrecipient** means an entity that:
 - i. Receives a subaward from you (the recipient) under this award; and
 - ii. Is accountable to you for the use of the Federal funds provided by the subaward.
- 5. **Total compensation** means the cash and noncash dollar value earned by the executive during the recipient's or subrecipient's preceding fiscal year and includes the following (for more information see 17 CFR 229.402(c)(2)):
 - i. Salary and bonus.
 - ii. Awards of stock, stock options, and stock appreciation rights. Use the dollar amount recognized for financial statement reporting purposes with respect to the fiscal year in accordance with the Statement of Financial Accounting Standards No. 123 (Revised 2004) (FAS 123R), Shared Based Payments.
 - iii. Earnings for services under non-equity incentive plans. This does not include group life, health, hospitalization or medical reimbursement plans that do not discriminate in favor of executives, and are available generally to all salaried employees.
 - iv. Change in pension value. This is the change in present value of defined benefit and actuarial pension plans.
 - v. Above-market earnings on deferred compensation which is not tax-qualified. vi. Other compensation, if the aggregate value of all such other compensation (e.g. severance, termination payments, value of life insurance paid on behalf of the employee, perquisites or property) for the executive exceeds \$10,000.

CENTRAL CONTRACTOR REGISTRATION AND UNIVERSAL IDENTIFIER REQUIREMENTS

In accordance with the Office of Management and Budget guidance published in the Federal Register (FR), 75 FR 55671, on September 14, 2010, "Financial Assistance Use of Universal Identifier and Central Contractor Registration," awardees must comply with the requirements of this award term.

Requirement for Central Contractor Registration (CCR)

Unless you are exempted from this requirement under 2 CFR 25.110, you as the recipient must maintain the currency of your information in the CCR until you submit the final financial report required under this award or receive the final payment, whichever is later. This requires that you review and update the information at lease annually after the initial registration, and more frequently if required by changes in your information or another award term.

Requirement for Data Universal Numbering System (DUNS) Numbers

If you are authorized to make subawards under this award, you:

- 1. Must notify potential subrecipients that no entity (see definition in paragraph C of this award term) may receive a subaward from you unless the entity has provided its DUNS number to you.
- **2.** May not make a subaward to an entity unless the entity has provided its DUNS number to you.

Definitions

For purposes of this award term:

- 1. *Central Contractor Registration (CCR)* means the Federal repository into which an entity must provide information required for the conduct of a business as a recipient. Additional information about registration procedures may be found at the CCR Internet site (currently at http://www.ccr.gov).
- 2. Data Universal Numbering System (DUNS) number means the nine-digit number established and assigned by Dun and Bradstreet, Inc. (D&B) to uniquely identify business entities. A DUNS number may be obtained from D&B by telephone (currently 866-705-5711) or the Internet (currently at http://fedgov.dnb.com/webform).
- 3. *Entity*, as it is used in this award term, means all of the following, as defined at 2 CFR part 25, subpart C:
 - a. A Governmental organization, which is a State, local government, or Indian Tribe:
 - b. A foreign public entity;
 - c. A domestic or foreign nonprofit organization;
 - d. A domestic or foreign for-profit organization; and

e. A Federal agency, but only as a subrecipient under an award or subaward to a non-Federal entity.

4. Subaward:

- a. This term means a legal instrument to provide support for the performance of any portion of the substantive project or program for which you received this award and that you as the recipient award to an eligible subrecipient.
- b. The term does not include your procurement of property and services needed to carry out the project or program (for further explanation, *see* Sec _.210 of the attachment to OMB Circular A-133, "Audits of States, Local Governments, and Non-Profit Organizations").

C. Certifications

Important Note: By signing the application, Form SF-424 (R&R), the applicant is providing the required assurances noted below:

Certifications required by 7 CFR Part 3017, regarding Debarment and Suspension; 7 CFR 3021, Drug-Free Workplace, and 7 CFR Part 3018, regarding Lobbying, and compliance with the provisions of CSREES Administrative Manual for Cooperative Forestry Research, as well as 7 CFR 3015, Uniform Federal Assistance Regulations; 7 CFR 3019, Uniform Administrative Requirements for Grants and Agreements with Institutions of Higher Education, Hospitals, and Other Non-profit Organizations; 7 CFR 3016, Uniform Administration Requirements for Grants and Cooperative Agreements to States and Local Governments; and OMB Circulars A-21, Cost Principles for Educational Institutions (now codified at 2 CFR Part 220), and A-110, Uniform Administrative Requirements for Grants and Agreements with Institutions of Higher Education, Hospitals, and Other Non-profit Organizations (now codified at 2 CFR Part 215). If the project will involve a subcontractor or consultant, the subcontractor and/or consultant should submit a Form AD-1048, Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transactions, to the grantee organization for retention in their records. This form should not be submitted to USDA.

In addition, by signing the application the applicant is providing the required assurances noted below:

Each entity that applies and does not have an exemption under Sec. 25.110 of 2 CFR will: (1) Be registered in the Central Contract Registry (CCR) prior to submitting an application or plan; (2) Maintain an active CCR registration with current information at all times during which it has an active Federal award or an application or plan under consideration by an agency; and (3) Provide its DUNS number in each application or plan it submits to the agency.

Each entity that applies and does not have an exception under Sec. 170.110(b) of 2 CFR ensures that they have the necessary processes and systems in place to comply with the reporting requirements identified in Appendix A to Part 170 should they receive funding.

D. Submission Dates and Times

The application package containing an "Application for Federal Assistance," Form SF-424 (R&R) Research and Related and the "NIFA Supplemental Information Form" should be submitted online at the www.grants.gov website by COB on **February 25, 2011** (5:00 p.m. Eastern Time).

The receipt of all applications will be acknowledged by e-mail. Therefore, applicants are strongly encouraged to provide accurate e-mail addresses via www.grants.gov website.

If an applicant has not received an acknowledgment within 60 days of the submission, the applicant must contact the Agency contact (see Part VII) immediately and ask for the application number assigned to the application. Failure to do so may result in the application not being processed and funding being held. Once the application has been assigned an application number, this number should be cited on all future correspondence.

E. Funding Restrictions

(1) Approved NIFA M-S Projects

This FGO is being released prior to the passage of an Appropriations Act for FY 2011. Enactment of additional Continuing Resolutions or an Appropriations Act may affect the availability or level of funding for this program. Subject to availability of funds, NIFA plans to fund the M-S Program in FY 2011 for authorized activities (approved research and administrative projects). Funds may only be expended on approved M-S projects.

(2) Matching

Matching funds are mandated in Section 4 of the McIntire-Stennis Act (16 U.S.C. 582a-3). Further, 7 CFR 3015.50-56 prescribes the standards applicable to determining the allowability of cash and in-kind contributions for matching funds. Matching funds also must be expended on approved M-S projects.

(3) Indirect Costs and Tuition Remission

In accordance with section 1473 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3319), indirect costs and tuition remission are unallowable as an M-S formula grant or matching expenditure.

F. Other Submission Requirements

CRIS Forms

Project information for the M-S Program should be submitted to the Planning, Accountability and Reporting Staff (formerly the CRIS office). See the website at: http://cwf.uvm.edu/cris.

Required submissions include:

- 1) Program of Research (due August 15 of each year)
- 2) Project Proposal*
- 3) Work Unit Description (AD-416)*
- 4) Project Classification (AD-417)*
- 5) Assurance Form (CSREES-2008)*
- 6) Accomplishments Report (AD-421)
- 7) Funding and Staff Support Report (AD-419)

^{*}Submitted at project initiation.

PART V—SUBMISSION REVIEW REQUIREMENTS

Institutions are to ensure that the required merit review process is carried out in accordance with the current version of the Administrative Manual for the M-S Program (dated March, 2000).

The National Program Leader and the Office of Grants and Financial Management (OGFM) Formula Grants Branch (FGB) will be reviewing submitted documents to determine if all program, financial, and administrative requirements have been met and are current.

PART VI—AWARD ADMINISTRATION

A. General

The National Program Leader (NPL) (see Part VII) will notify the OGFM Formula Grants Branch regarding each institution's compliance with the Program of Research. Once all program and administrative requirements have been met by the eligible institution, funding will be released on a quarterly basis. The OGFM Formula Grants Branch will notify the institutions when all requirements have been met or approved. Approval letters will be sent to the Authorized-Technical Representative (A-TR).

B. Administrative and National Policy Requirements

Several Federal statutes, regulations, and terms and conditions apply to grant applications considered for review and to formula grants awarded under this program. These include, but are not limited to:

7 CFR Part 1, subpart A—USDA implementation of the Freedom of Information Act.

7 CFR Part 3—USDA implementation of OMB Circular No. A-129 regarding debt collection.

7 CFR Part 15, subpart A—USDA implementation of Title VI of the Civil Rights Act of 1964, as amended.

7 CFR Part 331 and 9 CFR Part 121—USDA implementation of the Agricultural Bioterrorism Protection Act of 2002.

7 CFR Part 3015—USDA Uniform Federal Assistance Regulations, implementing OMB directives (i.e., OMB Circular Nos. A-21 and A-122, now codified at 2 CFR Parts 220 and 230) and incorporating provisions of 31 U.S.C. 6301-6308 (formerly the Federal Grant and Cooperative Agreement Act of 1977, Pub. L. No. 95-224), as well as general policy requirements applicable to recipients of Departmental financial assistance.

7 CFR Part 3017—USDA implementation of Governmentwide Debarment and Suspension (Nonprocurement).

7 CFR Part 3018—USDA implementation of Restrictions on Lobbying. Imposes prohibitions and requirements for disclosure and certification related to lobbying on recipients of Federal contracts, grants, cooperative agreements, and loans.

7 CFR Part 3019—USDA implementation of OMB Circular A-110, Uniform Administrative Requirements for Grants and Other Agreements With Institutions of Higher Education, Hospitals, and Other Nonprofit Organizations (now codified at 2 CFR 215).

7 CFR Part 3021—USDA implementation of Governmentwide Requirements for Drug-Free Workplace (Financial Assistance).

7 CFR Part 3052—USDA implementation of OMB Circular No. A-133, Audits of States, Local Governments, and Non-profit Organizations.

7 CFR Part 3407— NIFA procedures to implement the National Environmental Policy Act of 1969, as amended.

29 U.S.C. 794 (section 504, Rehabilitation Act of 1973) and 7 CFR Part 15b (USDA implementation of statute) —prohibiting discrimination based upon physical or mental handicap in Federally assisted programs.

35 U.S.C. 200 et seq. —Bayh Dole Act, controlling allocation of rights to inventions made by employees of small business firms and domestic nonprofit organizations, including universities, in Federally assisted programs (implementing regulations are contained in 37 CFR Part 401).

C. Expected Program Outputs and Reporting Requirements

Institutions are required to submit an annual Program of Research (due on or about August 15), which is a listing of all approved McIntire-Stennis projects for said institution. Institutions must submit a Form AD-416, Work Unit Description; Form AD-417, Project Classification; CSREES-2008, Assurance Form; and Project Proposal through the Current Research Information System prior to the initiation of each M-S project. The project must undergo a merit review process at the institution and an approval process at NIFA before it is incorporated into the Program of Research. Each institution shall submit a CRIS Form AD-421, Accomplishments Report, annually for each eligible project. Reports from institutions reporting on a calendar year shall be submitted by April 1, 2010 for the preceding calendar year. Reports from institutions reporting on a fiscal year shall be submitted by February 1, 2011 for the preceding fiscal year.

For projects that have reached the completion or termination date, the Accomplishment Report, CRIS Form AD-421, shall be a summary of: the research objectives being investigated; significant findings, and a list of all publications related to the project. Such reports shall be submitted at the same time as are progress reports on active projects and should include a brief summary of accomplishments for the entire life of the project.

A CRIS Form AD-419, Financial and Staff Support Report, shall be submitted to NIFA annually for all projects. CRIS Form AD-419 reports are also required for expenditures on all State projects that are to be included in the non-Federal funds and matching funds computation. Reports shall be made on a fiscal year basis and are to be submitted by February 1, 2011. Guidance on the submission of the SF-425, Federal Financial Report, for the FY 2011 formula grant awards will be provided within 60 days of this announcement.

Financial reporting via the SF-425, Federal Financial Report for FY 2011 is due to the Formula Grants Branch of OGFM on December 31, 2011, for the Period October 1, 2010, through September 30, 2011, and annually thereafter until the award is closed out. McIntire-Stennis

funds are expected to be fully expended in the fiscal year of appropriation; however, all of the FY 2011 funds may be carried over for up to one year after the end of the fiscal year for whatever year they were appropriated. No prior approval is required to carry over funds for one additional year.

PART VII—AGENCY CONTACTS

For questions regarding M-S projects and the M-S Program, please contact: Dr. Catalino Blanche, National Program Leader, Forest Biology, Institute of Bioenergy, Climate and Environment – Division of Environmental Systems, NIFA/USDA, Stop 2210, 1400 Independence Avenue, SW, Washington, DC 20250-2210; Telephone: (202) 401-4190; Fax: (202) 401-1706; E-mail: cblanche@nifa.usda.gov.

For questions relating to the completion of the grants.gov forms, please contact: Brenda Barnett, Office of Grants and Financial Management, NIFA/USDA, Stop 2271, 1400 Independence Avenue, SW, Washington, D.C. 20250-2271; Telephone: (202) 401-6520; Fax: (202) 690-3002; E-mail: formulagrantquestions@nifa.usda.gov.

For questions relating to CRIS forms and submissions, please contact the Planning, Accountability and Reporting Staff, Office of the Director, NIFA/USDA, Stop 2270, 1400 Independence Avenue, SW, Washington, DC 20250-2270; Telephone: (202) 690-0009; Fax: (202) 690-0634; E-mail: cris@nifa.usda.gov.

If help is needed with the Grants.gov registration process for the applicant organization, downloading or navigating PDF forms, using Adobe Reader with a Macintosh computer or with the technical aspects of submitting to the Grants.gov system, check the resources available on the Grants.gov Web site first (http://www.grants.gov).

Grants.gov assistance is also available as follows:

Grants.gov Customer Support Toll Free: 1-800-518-4726

Business Hours: 24 hours a day, 7 days a week. Closed on Federal Holidays.

Email: support@grants.gov

If the Authorized Representative (AR) has not received a confirmation message from Grants.gov within 48 hours of submission of an application, please contact Grants.gov Customer Support.

When Grants.gov is contacted, a ticket number is issued to track the response. The applicant should maintain the ticket number as documentation of electronic issues associated with the application.

Grants.gov Help Desk Operations Process is described below:

Tier 1: Grants.gov Contact Center Operator

- Handles the initial contact and attempts to resolve the call.
- If not, files a research request (escalation).

Tier 2: Research Analyst

• Escalations go to the research analyst who does further research on the issue.

• Unable to resolve, issue escalated to Grants.gov Program management Office.

Tier 3: Grants.gov Program Management Office (PMO)

- Research Analyst works with PMO to resolve the issue.
- Typical escalations: Policy questions/System bugs/Training or Meeting Requests.

PART VIII—OTHER INFORMATION

Definitions

For the purpose of this program, the following definitions are applicable:

- 1. <u>Administrative-Technical Representative</u> (A-TR) means the official responsible for forestry research under the McIntire-Stennis Act at each State-certified institution eligible to participate in the McIntire-Stennis program. The A-TR is appointed by the highest executive officer of the participating institution and is not a Federal employee.
- 2. <u>Approved Project</u> means a research project or administrative project for which documentation has been submitted to and approved by the National Institute of Food and Agriculture (NIFA) for the expenditure of M-S funds.
- 3. <u>Eligible Institution</u> and <u>State-Certified Institution</u> mean institutions in each State which have been certified as eligible to receive M-S formula funds by the Governor's Designee. Eligibility is available to two types of institutions under the provisions of the Act: "Land-Grant Institutions or agricultural experiment stations established under the Morrill Act of July 2, 1862 (7 U.S.C. 301 et seq.), as amended, and the Hatch Act of March 2, 1887 (7 U.S.C. 361a-i), as amended", and
 - b. "other State-supported colleges and universities offering graduate training in the sciences basic to forestry and having a forestry school."
 - 1. "forestry school" is defined as an academic unit offering a state-approved graduate curriculum leading, at a minimum, to a Master of Science in forestry, or a Master of Forestry. Existing Eligible Institutions (effective December 1985) need not be reviewed for adherence to the definition.
 - c. "and 1890 Institutions (as defined in section 2 of the Agricultural Research, Extension, and Education Reform Act of 1998 (7 U.S.C. 7601))".
- 4. <u>Fiscal Year</u> means the period of 12 months from October 1 of each year through September 30 of the following year.
- 5. <u>Governor's Designee</u> means a person in the State designated by the State's Governor. The Governor's designee shall, in any agreement drawn up with the Secretary of Agriculture for the purposes of the M-S Program, certify those Eligible Institutions of the State which will qualify for assistance and shall determine the proportionate amount of available M-S funds which will be granted such eligible institutions.
- 6. <u>Matching Funds</u> means those Non-Federal funds (and the value of qualified in-kind contributions) made available by a State-certified institution for forestry research which are used to meet the matching requirements specified in Section 4 of the McIntire-Stennis Act (16 U.S.C. 582a-3)

- 7. <u>Non-Federal Funds</u> means those funds from other than Federal sources; and may include "inkind" resources as well as money. As used in this context, the term is generally referred to as Non-Federal Funds Expended for Forestry Research. These are "Non-Federal Funds" expended on research projects, in CRIS, adjusted by the forestry percentage on CRIS Form AD-417.
- 8. <u>Project</u> means the particular activity within the scope of the program supported by a grant award.
- 9. <u>Accomplishment Report</u> means an annual report that describes the progress and accomplishments for the reporting period (calendar year or fiscal year) and is submitted on CRIS Form AD-421.
- 10. <u>Termination Report</u> means the report that describes the summary of research objectives, significant accomplishments for the entire life of the project, a listing of publications related to the project and is submitted on CRIS Form AD-421 when the project is completed/terminated.

Appendix A FY 2011 Distribution of Funds to Eligible State Institutions or

Institutional Units Authorized Under the Cooperative Forestry Research (McIntire-Stennis) Act, October 10, 1962 (Award # 2011-32100)

INITIAL

State	Location and Recipient	Grant Number	Amount	Matching
AL	ALABAMA, Auburn - Auburn University	2011-32100-06001	\$643,894	\$643,894
AL	ALABAMA, Normal - Alabama A&M University	2011-32100-08901	137,977	137,977
\mathbf{AL}	ALABAMA, Tuskegee - Tuskegee	2011-32100-00701	137,777	137,777
	University	2011-32100-08902	137,977	137,977
AK	ALASKA, Fairbanks - University of Alaska	2011-32100-06002	638,905	638,905
AS	AMERICAN SAMOA - American Samoa			
	Community College	2011-32100-06003	59,459	0
\mathbf{AZ}	ARIZONA, Flagstaff - Northern Arizona			
	University	2011-32100-06014	231,658	231,658
\mathbf{AZ}	ARIZONA, Tucson - University of Arizona	2011-32100-06004	231,657	231,657
AR	ARKANSAS, Fayetteville - Agricultural			
	Experiment Station, University of Arkansas	2011-32100-06005	814,495	814,495
CA	CALIFORNIA - San Luis Obispo -			
~ .	California Polytechnic State University	2011-32100-06283	119,540	119,540
CA	CALIFORNIA, Arcata - California State	2011 22100 06202	110.740	110 540
C 4	University, Humboldt	2011-32100-06282	119,540	119,540
CA	CALIFORNIA, Berkeley - University of	2011 22100 06006	557 OF A	557 054
CO	California COLORADO, Fort Collins - Colorado State	2011-32100-06006	557,854	557,854
CO	University	2011-32100-06008	393,079	393,079
CT	CONNECTICUT, New Haven - Connecticut	2011-32100-00000	393,019	393,019
CI	Agricultural Experiment Station	2011-32100-07609	202,624	202,624
CT	CONNECTICUT, Storrs - Storrs	2011 32100 07007	202,02	202,02
-	Agricultural Experiment Station, University			
	of Connecticut	2011-32100-06009	67,542	67,542
DE	DELAWARE, Newark - University of			
	Delaware, Agricultural Experiment Station	2011-32100-06010	100,923	100,923
DE	DELAWARE, - Delaware State University	2011-32100-08904	11,214	11,214
\mathbf{FL}	FLORIDA, Gainesville - Agricultural			
	Experiment Station, University of Florida	2011-32100-06012	685,636	685,636
\mathbf{FL}	FLORIDA, Florida A&M University	2011-32100-08905	76,182	76,182
GA	GEORGIA, Athens - School of Forest			
	Resources, University of Georgia	2011-32100-06013	875,273	875,273
GA	GEORGIA - Fort Valley State University	2011-32100-08906	97,253	97,253
GU	GUAM, Agana - University of Guam	2011-32100-06057	59,459	0
HI	HAWAII, Honolulu - University of Hawaii			
	Systems	2011-32100-06015	217,490	217,490
ID	IDAHO, Moscow - University of Idaho	2011-32100-06016	586,227	586,227
IL	ILLINOIS, Carbondale - Southern Illinois	2011 22100 0 55 12	244.000	244600
	University	2011-32100-06043	214,099	214,099

State	Location and Recipient	Grant Number	Amount	Matching
IL	ILLINOIS, Urbana - University of Illinois	2011-32100-06017	214,098	214,098
IN	INDIANA, Lafayette - Purdue University	2011-32100-06018	480,874	480,874
IA	IOWA, Ames - Agriculture and Home			
	Economics Experiment Station, Iowa State	2011 22100 06010	277.520	277.520
TZC	University KANGAS Marketter Krone State	2011-32100-06019	375,520	375,520
KS	KANSAS, Manhattan - Kansas State	2011-32100-06020	207.726	207.726
KY	University KENTUCKY, Lexington - Agricultural	2011-32100-06020	287,726	287,726
KI	Experiment Station, University of Kentucky	2011-32100-06021	513,218	513,218
KY	KENTUCKY, Frankfort - Kentucky State	2011 32100 00021	313,210	313,210
	University	2011-32100-08907	90,568	90,568
LA	LOUISIANA, Baton Rouge - Louisiana State		,	,
	University, School of Forestry	2011-32100-06022	538,754	538,754
LA	LOUISIANA, Ruston - School of Forestry,			
	Louisiana Tech University	2011-32100-06052	230,895	230,895
LA	LOUISIANA - Southern University and			
	A&M College	2011-32100-08908	62,404	62,404
ME	MAINE, Orono - University of Maine	2011-32100-06023	744,258	744,258
MD	MARYLAND, College Park - University of	2011 22100 06024	200.550	200.550
MD	Maryland MARYLAND, Eastern Shore - University of	2011-32100-06024	290,559	290,559
MD	Maryland Maryland	2011-32100-08909	32,284	32,284
MA	MASSACHUSETTS, Amherst - University	2011-32100-00909	32,204	32,264
1,111	of Massachusetts	2011-32100-06025	340,403	340,403
MI	MICHIGAN, East Lansing - Michigan State		,	,
	University	2011-32100-06026	271,498	271,498
MI	MICHIGAN, Houghton - Michigan			
	Technological University	2011-32100-06098	271,498	271,498
MI	MICHIGAN, Ann Arbor - University of			
3.537	Michigan	2011-32100-06099	271,498	271,498
MN	MINNESOTA, St. Paul - Regents of the	2011 22100 07027	674.022	674.022
MS	University of Minnesota MISSISSIPPI Mississippi State Mississippi	2011-32100-06027	674,022	674,022
MIS	MISSISSIPPI, Mississippi State - Mississippi State University	2011-32100-06028	721,832	721,832
MS	MISSISSIPPI - Alcorn State University	2011-32100-08910	180,458	180,458
MO	MISSOURI, Columbia - School of Forestry,	2011 32100 00910	100,150	100,130
1.20	The Curators of the University of Missouri	2011-32100-06029	543,407	543,407
MO	MISSOURI - Lincoln University	2011-32100-08911	60,379	60,379
MT	MONTANA, Missoula - University of			
	Montana System, Forestry and Conservation			
	Experiment Station	2011-32100-06100	551,110	551,110
NE	NEBRASKA, Lincoln - University of			
N787	Nebraska	2011-32100-06031	270,166	270,166
NV	NEVADA, Reno - University of Nevada,	2011 22100 06022	147 255	147.255
NH	Mac C. Fleischmann College of Agriculture NEW HAMPSHIRE, Durham - University	2011-32100-06032	147,255	147,255
1411	System of New Hampshire	2011-32100-06033	428,197	428,197
NJ	NEW JERSEY, New Brunswick - Rutgers,	2011 32100 00033	720,177	120,177
	the State University of New Jersey,			
	Agricultural Experiment Station	2011-32100-06034	252,608	252,608

State	Location and Recipient	Grant Number	Amount	Matching
NM	NEW MEXICO, Las Cruces - New Mexico State University	2011-32100-06035	340,403	340,403
NY	NEW YORK, Ithaca - New York State College of Agriculture and Life Sciences,			
NY	Cornell University NEW YORK, Syracuse - The Research Foundation of the State University of New	2011-32100-06036	194,844	194,844
NC	York NORTH CAROLINA, Raleigh - North	2011-32100-06102	584,532	584,532
ND	Carolina State University NORTH DAKOTA, Fargo - North Dakota	2011-32100-06037	937,406	937,406
ОН	State University of Agriculture and Applied Sciences OHIO, Wooster - Ohio Agricultural Research	2011-32100-06038	164,813	164,813
OK	and Development Center OKLAHOMA, Stillwater - Oklahoma State	2011-32100-06039	498,433	498,433
OR	University OREGON, Corvallis - Oregon State	2011-32100-06040	515,992	515,992
PA	University PENNSYLVANIA, University Park -	2011-32100-04128	919,846	919,846
PR	Agricultural Experiment Station, Pennsylvania State University PUERTO RICO, Rio Piedras - University of	2011-32100-06042	638,904	638,904
1 K	Puerto Rico Estaction Experimental Agricola	2011-32100-06093	94,578	0
RI	RHODE ISLAND, Kingston - University of Rhode Island	2011-32100-06044	112,136	112,136
SC	SOUTH CAROLINA, Clemson - College of Forestry and Recreation Resources, Clemson University	2011-32100-06045	726,699	726,699
SD	SOUTH DAKOTA, Brookings - South Dakota State University	2011-32100-06046	182,372	182,372
TN	TENNESSEE, Knoxville - University of Tennessee	2011-32100-06047	590,817	590,817
	TENNESSEE, Tennessee State University	2011-32100-08915	65,646	65,646
TX	TEXAS, Nacogdoches - Austin, Stephen F. State University	2011-32100-06101	407,247	407,247
TX	TEXAS, College Station - Texas Agricultural Experiment Station, Texas AgriLife Research	2011-32100-06048	407,247	407,247
UT	UTAH, Logan - Utah State Agricultural Experiment Station	2011-32100-06049	287,726	287,726
VT	VERMONT, Burlington - University of Vermont	2011-32100-06050	393,079	393,079
VI	VIRGIN ISLANDS, St. Thomas - The College of the Virgin Islands	2011-32100-06058	59,459	0
VA	VIRGINIA, Blacksburg - Virginia Polytechnic Institute and State University	2011-32100-06051	717,241	717,241
	VIRGINIA, Petersburg - Virginia State University	2011-32100-08917	79,693	79,693
WA	WASHINGTON, Pullman - Washington State University	2011-32100-06053	398,129	398,129

State	Location and Recipient	Grant Number	Amount	Matching
WA	WASHINGTON, Seattle - University of Washington	2011-32100-06092	486,601	486,601
WV	WEST VIRGINIA, Morgantown - West Virginia University	2011-32100-06054	495,999	495,999
	WEST VIRGINIA, West Virginia State University	2011-32100-08919	55,111	55,111
`WI	WISCONSIN, Madison - Agricultural Experiment Station, University of Wisconsin	2011-32100-06055	674,022	674,022
WY	System WYOMING, Laramie - University of	2011-32100-06056	235,049	235,049
VV 1	Wyoming Wyoming	2011-32100-00030	255,049	255,049
	Total Payments to States		\$27,389,470	\$27,116,515
	Federal Administration		870,000	
	Small Business Set-Aside		703,250	
	Biotech Risk Assessment		37,280	
	TOTAL APPROPRIATION		\$29,000,000	