

Capacity and Infrastructure Program (CIP)

Part (a) of the Continuing Animal Health and Disease, Food Security, and Stewardship Research, Education and Extension Program

[Formerly the CONTINUING ANIMAL HEALTH AND DISEASE RESEARCH PROGRAM]

FY 2014 Request for Applications

APPLICATION DEADLINE: July 9, 2014

U.S. Department of Agriculture



National Institute of Food and Agriculture

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

PART (a) CAPACITY AND INFRASTRUCTURE PROGRAM (CIP) of the CONTINUING ANIMAL HEALTH AND DISEASE, FOOD SECURITY, AND STEWARDSHIP RESEARCH, EDUCATION AND EXTENSION PROGRAMS.

[Formerly the CONTINUING ANIMAL HEALTH AND DISEASE RESEARCH (AHDR) PROGRAM]

INITIAL ANNOUNCEMENT

CATALOG OF FEDERAL DOMESTIC ASSISTANCE: This program is listed in the Catalog of Federal Domestic Assistance under 10.207.

DATES: Applications must be received by **5:00 p.m. Eastern Time on July 9, 2014**. Comments regarding this request for applications (RFA) are requested within 6 months from the issuance of this notice. Comments received after that date will be considered to the extent practicable.

STAKEHOLDER INPUT: The National Institute of Food and Agriculture (NIFA) seeks your comments about this RFA. We will consider the comments when we develop the next RFA for the program, if applicable, and we'll use them to meet the requirements of section 103(c)(2) of the Agricultural Research, Extension, and Education Reform Act of 1998 (7 U.S.C. 7613(c)(2)). Submit written stakeholder comments by the deadline set forth in the DATES portion of this Notice to: Policy and Oversight Division, Office of Grants and Financial Management (OGFM), NIFA/USDA, Stop 2271, 1400 Independence Avenue, SW, Washington, DC 20250-2271; fax: (202) 401-1804; or e-mail: policy@nifa.usda.gov. (This e-mail address is intended only for receiving comments regarding this RFA and not requesting information or forms.) In your comments, please state that you are responding to the Animal Health and Disease Research Program RFA.

EXECUTIVE SUMMARY: NIFA requests applications for Part (a), Capacity and Infrastructure Program (CIP), of the Continuing Animal Health and Disease, Food Security, and Stewardship Research, Education and Extension Programs (AHDFSSREEP; formerly known as the Continuing Animal Health and Disease Research Program (AHDR Sec. 1433)) for fiscal year (FY) 2014. The amount available for support of this program in FY 2014 is approximately \$4,000,000. Funds are to be distributed through grants to the institutions on a quarterly basis. The specific distributions are included in Appendix A of this RFA. In FY 2014, subject to having met the previous year's reporting requirements, the first three quarterly payments will be combined and issued in June and the last quarterly payment is scheduled for release in July.

This notice identifies the objectives for CIP projects, the eligibility criteria for projects and applicants, and the application forms and associated instructions needed to apply for a CIP grant.

Table of Contents

PART I—FUNDING OPPORTUNITY DESCRIPTION.....	4
A. Legislative Authority and Background.....	4
B. Purpose.....	5
PART II—AWARD INFORMATION.....	6
A. Available Funding.....	6
B. Type of Application.....	6
C. Responsible and Ethical Conduct of Research.....	6
PART III—ELIGIBILITY INFORMATION.....	7
A. Eligible Applicants.....	7
B. Cost Sharing or Matching.....	8
PART IV—APPLICATION AND SUBMISSION INFORMATION.....	9
A. Electronic Application Package.....	9
B. Content and Form of Application Submission.....	10
C. Submission Dates and Times.....	11
D. Funding Restrictions.....	12
E. Other Submission Requirements.....	12
PART V—APPLICATION REVIEW REQUIREMENTS.....	13
A. General.....	13
B. Organizational Management Information.....	13
PART VI—AWARD ADMINISTRATION.....	14
A. General.....	14
B. Award Notice.....	14
C. Administrative and National Policy Requirements.....	15
D. Expected Program Outputs and Reporting Requirements.....	18
PART VII—AGENCY CONTACT.....	24
PART VIII—OTHER INFORMATION.....	25
Appendix A.....	26

PART I—FUNDING OPPORTUNITY DESCRIPTION

A. Legislative Authority and Background

Section 1433 of the National Agricultural Research, Extension, and Teaching Policy Act Of 1977, enacted as Title XIV of P. L. 95–113 (The Food and Agriculture Act of 1977) on Sept. 29, 1977 is historically known as the Continuing Animal Health and Disease Research (AHDR) Program. However, the Agricultural Act of 2014 (2014-18 Farm Bill) amended and expanded this authority to provide for two sub-programs under an overarching Section 1433 program authority retitled: “Continuing Animal Health And Disease, Food Security, And Stewardship Research, Education And Extension Programs”.

The first (Part (a)) of the two Sec. 1433 sub-programs defined in this expanded authority retains all the language contained in the original AHDR program authority, and renames the Part (a) sub-program as the “Capacity and Infrastructure Program” (CIP). This law provides the basis for Federal funding for research activities into animal health and diseases at accredited State schools or colleges of veterinary medicine or agricultural experiment stations that conduct animal health and disease research.

The second, and newly authorized, Section 1433 sub-program is named in Part (b) as Competitive Grant Program (CGP). This sub-program was not funded under the enacted FY-2014 Federal Budget and is therefore not implemented by NIFA this year. In a future year in which the CGP sub-program may receive sufficient appropriation, a separate, CGP-Sec. 1433, competitive RFA would be announced by NIFA.

States are eligible for funds appropriated under the CIP sub-program of this Act according to the following formula: One half of the State allotment will be distributed among the States in the proportion that the value of and income to producers from domestic livestock, poultry, and commercial aquaculture species in each State bears to the total value of and income to producers from domestic livestock, poultry, and commercial aquaculture species in all the States, based on the most current inventory of all cattle, sheep, swine, horses, poultry, and commercial aquaculture species published by the Department of Agriculture. The remainder of the State allotment will be distributed among the States in the proportion that the animal health research capacity of the eligible institutions in each State bears to the total animal health research capacity in all the States, as determined by NIFA.

Under the Federal Funding Accountability and Transparency Act (FFATA), 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 (D-U-N-S®) numbers, legal names of institutions, legal addresses, and congressional districts). OMB makes this information available at <http://www.usaspending.gov>.

Please note that the submission of this application package does not change the following:

- Delegated authorities of the Dean of the School or College of Veterinary Medicine (Dean) or Director of the Agricultural Experiment Station (Director);
- 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 the Continuing Animal Health and Disease Research Program, which may be accessed at <http://www.nifa.usda.gov/business/awards/formula/manuals/animalhealth.pdf>. Please note that any instructions in this RFA supersede policies and procedures identified in this manual. NIFA intends to revise the manual in FY 2014 and then promulgate administrative provisions for this program through the formal rulemaking process which includes a public comment period.

The USDA NIFA home page for AHDR-1433 (now renamed CIP-1433) is: <http://www.nifa.usda.gov/business/awards/formula/animalhealth.html>. The historical acronym for this program (AHDR-1433) will be updated to the new name in USDA archived documents and guidances in due course. Until all such updates are accomplished, AHDR and CIP may be used interchangeably.

B. Purpose

The purpose of this funding is to increase animal health and disease research activities at accredited State veterinary schools or colleges or agricultural experiment stations that conduct animal health and disease research.

PART II—AWARD INFORMATION

A. Available Funding

The amount available for support of this program in FY 2014 is approximately \$4,000,000.

In FY 2014, subject to having met the previous year's reporting requirements, the first three quarterly payments will be combined and issued in June, and the final quarterly payment is expected to be released in July.

Awards issued as a result of this RFA will have designated the Automated Standard Applications for Payment System (ASAP), operated by the Department of Treasury's Financial Management Service, as the payment system for funds. For more information see http://www.nifa.usda.gov/business/method_of_payment.html.

B. Type of Application

In FY 2014, submit applications to the AHDR (CIP) Program as a "new" application.

C. Responsible and Ethical Conduct of Research

The responsible and ethical conduct of research (RCR) is critical for excellence, as well as public trust, in science and engineering. Consequently, we consider education in RCR essential to the preparation of future scientists. In accordance with sections 2, 3, and 8 of 7 CFR Part 3022, institutions that conduct USDA-funded extramural research must foster an atmosphere conducive to research integrity, bear primary responsibility for prevention and detection of research misconduct, and maintain and effectively communicate and train their staff regarding policies and procedures. In the event an application to NIFA results in an award, the Authorized Representative (AR) assures, through acceptance of the award that the institution will comply with the above requirements. Award recipients shall, upon request, make available to NIFA the policies, procedures, and to support the conduct of the training.

Note that the training referred to herein shall be either on-campus or off-campus training. The general content of the ethics training will, at a minimum, emphasize three key areas of research ethics: authorship and plagiarism, data and research integration, and reporting misconduct. Each institution will be responsible for developing its own training system, as schools will need flexibility to develop training tailored to their specific student needs. Grantees should consider the Collaborative Institutional Training Initiative (CITI) program for RCR (<https://www.citiprogram.org/rcrpage.asp>). Typically this RCR education addresses the topics of: Data Acquisition and Management - collection, accuracy, security, access; Authorship and Publication; Peer Review; Mentor/Trainee Responsibilities; Collaboration; Conflict of Interest; Research Misconduct; Human Subject Research; and Use of Animals in Research.

PART III—ELIGIBILITY INFORMATION

A. Eligible Applicants

Applications may only be submitted by an accredited school or college of veterinary medicine or a State agricultural experiment station that conducts animal health and disease research in accordance with NARETPA section 1433(c): Auburn University, Agricultural Experiment Station; Auburn University, School of Veterinary Medicine; Tuskegee University, School of Veterinary Medicine; University of Alaska, Agricultural Experiment Station; University of Arizona, Agricultural Experiment Station; University of Arkansas, Agricultural Experiment Station; University of California-Oakland, Agricultural Experiment Station; University of California-Davis, School of Veterinary Medicine; Western University of Health Sciences, College of Veterinary Medicine; Colorado State University, Agricultural Experiment Station and College of Veterinary Medicine; University of Connecticut-Storrs, Agricultural Experiment Station; University of Delaware, Agricultural Experiment Station; University of Florida, Agricultural Experiment Station; University of Georgia, Agricultural Experiment Station; University of Georgia, College of Veterinary Medicine; University of Hawaii, Agricultural Experiment Station; University of Idaho, Agricultural Experiment Station; University of Illinois, Agricultural Experiment Station and College of Veterinary Medicine; Purdue University, Agricultural Experiment Station and College of Veterinary Medicine; Iowa State University, Agricultural and Home Economics Experiment Station; Iowa State University, College of Veterinary Medicine; Kansas State University, Agricultural Experiment Station and College of Veterinary Medicine; University of Kentucky, Agricultural Experiment Station; Louisiana State University, Agricultural Experiment Station; Louisiana State University, College of Veterinary Medicine; University of Maine, Agricultural Experiment Station; University of Maryland, Agricultural Experiment Station; University of Massachusetts, Agricultural Experiment Station; Tufts University, School of Veterinary Medicine; Michigan State University, Agricultural Experiment Station and College of Veterinary Medicine; University of Minnesota, Agricultural Experiment Station; University of Minnesota, College of Veterinary Medicine; Mississippi State University, Agricultural and Forestry Experiment Station and College of Veterinary Medicine; University of Missouri, Agricultural Experiment Station; University of Missouri, College of Veterinary Medicine; Montana State University, Agricultural Experiment Station; University of Nebraska, Agricultural Experiment Station; University of Nevada, Agricultural Experiment Station; University of New Hampshire, Agricultural Experiment Station; Rutgers University, Agricultural Experiment Station; New Mexico State University, Agricultural Experiment Station; Cornell University, Agricultural Experiment Station; Cornell University, College of Veterinary Medicine; North Carolina State University, Agricultural Experiment Station; North Carolina State University, College of Veterinary Medicine; North Dakota State University, Agricultural Experiment Station; Ohio State University, Ohio Agricultural Research & Development Center; Ohio State University, College of Veterinary Medicine; Oklahoma State University, Agricultural Experiment Station and College of Veterinary Medicine; Oregon State University, Agricultural Experiment Station; Pennsylvania State University, Agricultural Experiment Station; University of Pennsylvania, College of Veterinary Medicine; University of Puerto Rico, Agricultural Experiment Station; University of Rhode Island, Agricultural Experiment Station; Clemson University, Agricultural Experiment Station; South Dakota State University, Agricultural

Experiment Station; University of Tennessee, Agricultural Experiment Station; University of Tennessee, College of Veterinary Medicine; Texas A&M University, Agricultural Experiment Station and College of Veterinary Medicine; Utah State University, Agricultural Experiment Station; University of Vermont, Agricultural Experiment Station; Virginia Polytechnic Institute and State University, Agricultural Experiment Station and College of Veterinary Medicine; Washington State University, Agricultural Experiment Station and College of Veterinary Medicine; West Virginia University, Agricultural and Forestry Experiment Station; University of Wisconsin, Agricultural Experiment Station and College of Veterinary Medicine; and University of Wyoming, Agricultural Experiment Station.

Award recipients may subcontract to organizations not eligible to apply provided such organizations are necessary for the conduct of the project. Failure to meet an eligibility criterion by the time of application deadline may result in the application being excluded from consideration or, even though an application may be reviewed, will preclude NIFA from making an award.

B. Cost Sharing or Matching

7 U.S.C. 3200 provides that “No funds in excess of \$100,000 ... shall be paid by the Federal Government to any State under this subchapter during any fiscal year in excess of the amount from non-Federal sources made available to and budgeted for expenditure by eligible institutions in the State during the same fiscal year for animal health and disease research (capacity and infrastructure). The Secretary is authorized to make such payments in excess of \$100,000 on the certificate of the appropriate official of the eligible institution having charge of the animal health and disease research for which such payments are to be made. If any eligible institution certified for receipt of matching funds fails to make available and budget for expenditure for animal health and disease research in any fiscal year sums at least equal to the amount for which it is certified, the difference between the Federal matching funds available and the funds made available to and budgeted for expenditure by the eligible institution shall be reapportioned by the Secretary among other eligible institutions of the same State, if there are any which qualify therefore, and, if there are none, the Secretary shall reapportion such difference among the other States.”

PART IV—APPLICATION AND SUBMISSION INFORMATION

A. Electronic Application Package

Only electronic applications may be submitted via Grants.gov to NIFA in response to this RFA. We urge you to submit early to the Grants.gov system. For an overview of the Grants.gov application process see <http://www.grants.gov/web/grants/applicants/grant-application-process.html>.

New Users of Grants.gov

Prior to preparing an application, we recommend that the PD/PI first contact an Authorized Representative (AR, also referred to as Authorized Organizational Representative or AOR)¹ (see B.,1.,d. of this Part to determine if the organization is prepared to submit electronic applications through Grants.gov. If not (e.g., the institution/organization is new to the electronic grant application process through Grants.gov), then the one-time registration process must be completed PRIOR to submitting an application. It can take as long as 2 weeks to complete the registration process so it is critical to begin as soon as possible. In such situations, the AR should go to **“Register” in the top right corner of the Grants.gov web page (or go to <http://www.grants.gov/web/grants/register.html>) for information on registering the institution/organization with Grants.gov.** Item 2. below mentions the “NIFA Grants.gov Application Guide.” Part II.1. of the NIFA Grants.gov Application Guide contains additional explanatory language regarding the registration process.

Steps to Obtain Application Package Materials

To receive application materials:

1. You must download and install a version of Adobe Reader compatible with Grants.gov to access, complete, and submit applications. For basic system requirements and download instructions, see <http://www.grants.gov/web/grants/support/technical-support/software/adobe-reader-compatibility.html>. Grants.gov has a test package that will help you determination whether your current version of Adobe Reader is compatible.
2. To obtain the application package from Grants.gov, go to <http://www.grants.gov/web/grants/applicants/apply-for-grants.html>. Under Step 1 click on “Download a Grant Application Package,” and enter the funding opportunity number **USDA-NIFA-AHFP-004540** in the appropriate box and click “Download Package.” From the search results, click “Download” to access the application package.

¹ The Authorized Representative (AR) must have the authority to represent and bind the organization for any agreement (i.e., the individual who is authorized to commit the awardee’s time and other resources to the project, to commit the awardee to comply with the terms and conditions of the award instrument including those set out herein, and to otherwise act for or on behalf of the awardee institution or organization).

Contained within the application package is the “NIFA Grants.gov Application Guide.” This guide contains an introduction and general Grants.gov instructions, information about how to use a Grant Application Package in Grants.gov, and instructions on how to complete the application forms.

If you require assistance to access the application package (e.g., downloading or navigating Adobe forms) **or submitting the application**, refer to resources available on the Grants.gov website (<http://www.grants.gov/web/grants/applicants/applicant-resources.html>). Grants.gov assistance is also available at:

Grants.gov customer support

800-518-4726 Toll-Free or 606-545-5035

Business Hours: 24 hours a day, 7 days a week. Closed on [federal holidays](#).

Email: support@grants.gov

Grants.gov iPortal: Top 10 requested help topics (FAQs), Searchable knowledge base, self-service ticketing and ticket status, and live web chat (available 7 am - 9 p.m. ET). Get help now!

Have the following information available when contacting Grants.gov:

- Funding Opportunity Number (FON)
- Name of agency you are applying to
- Specific area of concern

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

B. Content and Form of Application Submission

You should prepare electronic applications following Parts V and VI of the NIFA Grants.gov Application Guide. This guide is part of the corresponding application package (see Section A. of this Part). The following is **additional information** needed to prepare an application in response to this RFA. **If there is discrepancy between the two documents, the information contained in this RFA is overriding.**

Note the attachment requirements (e.g., PDF) in Part III section 3. of the guide. ANY PROPOSALS THAT ARE NON-COMPLIANT WITH THE REQUIREMENTS (e.g., content format, PDF file format, file name restrictions, and no password protected files) WILL BE AT RISK OF BEING EXCLUDED FROM NIFA REVIEW. Partial applications will be excluded from NIFA review. We will accept subsequent submissions of an application until close of business on the closing date in the RFA (see Part V, 2.1 of the NIFA Grants.gov Application Guide for further information).

Grants.gov provides online tools to assist if you do not own PDF-generating software. You will find PDF conversion software at <http://test.grants.gov/web/grants/support/technical-support/software/pdf-conversion-software.html>.

For any questions related to the preparation of an application, review the NIFA Grants.gov Application Guide and the applicable RFA. If assistance is still needed for preparing application forms content, contact:

- Email: electronic@nifa.usda.gov
- Phone: 202-401-5048
- Business hours: Monday through Friday, 7 a.m. – 5 p.m. ET, excluding federal holidays.

Each grant application must contain a(n):

- “Application for Federal Assistance,” Form SF-424 R&R Cover Sheet
- NIFA Supplemental Information Form.

The NIFA Grants.gov Application Guide includes instructions for additional forms which are not needed for an application in response to this RFA. Only complete and submit the forms associated with the funding opportunity package and as instructed below.

- POC sheet

1. SF 424 R&R Cover Sheet

Information related to the questions on this form is dealt with in detail in Part V, 2. of the NIFA Grants.gov Application Guide. The following are additional instructions.

- Field 1. Type of Submission** – Check “application.”
- Field 8. Type of Application** – Enter “new.”
- Field 15. Estimated Project Funding** – For item a. enter your institution’s FY 2014 allocation as listed in Appendix A to this announcement.
- Field 17. Complete Certification** – The Authorized Representative (AR) is considered to be the **Dean or Director**, or his or her designee, of the applicant organization. This individual is the person that is to complete this field.

2. Supplemental Information Form

Information related to the questions on this form is dealt with in detail in Part VI, 1. of the NIFA Grants.gov Application Guide. The following are additional instructions.

- Field 2. Program to which you are applying.** Enter the program code name (i.e., enter “Animal Health Formula”) and the program code (i.e., enter “AHF”).
- Field 8. Conflict of Interest List.** Do not attach a conflict of interest list.

C. Submission Dates and Times

Instructions for submitting an application are included in Part IV, Section 1.9 of the NIFA Grants.gov Application Guide.

Applications must be received by Grants.gov by **5 p.m. Eastern Time on July 9, 2014.** Applications received after this deadline will normally not be considered for funding.

If you have trouble submitting an application to Grants.gov, you should FIRST contact the Grants.gov Help Desk to resolve any problems. Keep a record of any such correspondence. See Part IV. A. for Grants.gov contact information.

We send email correspondence to the AR regarding the status of submitted applications. Therefore, applicants are strongly encouraged to provide accurate e-mail addresses, where designated, on the SF-424 R&R Application for Federal Assistance.

If the AR has not received correspondence **from NIFA** regarding a submitted application within 30 days of the established deadline, contact the Agency Contact identified in Part VII of the applicable RFA and request the proposal 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 a proposal number, this number should be cited on all future correspondence.**

D. Funding Restrictions

(1) Approved NIFA AHDR Projects

AHDR Federal funding may only be used on AHDR approved projects.

(2) Matching

See Part III, B. for additional information.

E. Other Submission Requirements

You should follow the submission requirements noted in Part IV, section 1.9 in the document entitled “NIFA Grants.gov Application Guide.”

For information about the **status of a submitted application**, see Part III., section 6. of the NIFA Grants.gov Application Guide.

PART V—APPLICATION REVIEW REQUIREMENTS

A. General

The Planning, Accountability, and Reporting Staff and the Office of Grants and Financial Management (OGFM) Capacity Grants Branch will be reviewing submitted documents to determine if all program, financial, and administrative requirements have been met and are current.

B. Organizational Management Information

Specific management information relating to an applicant shall be submitted on a one-time basis, with updates on an as needed basis. This requirement is part of the responsibility determination prior to the award of a grant identified under this RFA, if such information has not been provided previously under this or another NIFA program. We will provide you copies of forms recommended for use in fulfilling these requirements as part of the preaward process. Although an applicant may be eligible based on its status as one of these entities, there are factors that may exclude an applicant from receiving federal financial and nonfinancial assistance and benefits under this program (e.g., debarment or suspension of an individual involved or a determination that an applicant is not responsible based on submitted organizational management information).

PART VI—AWARD ADMINISTRATION

A. General

All current program and administrative requirements must be met by the eligible institution, before funding will be released. The OGFМ Capacity Grants Branch will notify the institutions when all requirements have been met or approved.

Within the limit of funds available for such purpose, the NIFA awarding official shall make grants to those responsible, eligible applicants. All funds granted by NIFA under this RFA may be used only for the purpose for which they are granted in accordance with the approved application and budget, regulations, terms and conditions of the award, applicable federal cost principles, USDA assistance regulations (parts 3015 and 3019 of 7 CFR).

B. Award Notice

The award document will provide pertinent instructions and information including, at a minimum:

- (1) Legal name and address of performing organization or institution to whom the director has issued an award under the terms of this request for applications;
- (2) Title of project;
- (3) Name(s) and institution(s) of PDs chosen to direct and control approved activities;
- (4) Identifying award number and the Federal Agency Identification Number assigned by NIFA;
- (5) Project period, specifying the amount of time NIFA intends to support the project without requiring recompetition for funds;
- (6) Total amount of financial assistance approved for the award;
- (7) Legal authority(ies) under which the award is issued;
- (8) Appropriate Catalog of Federal Domestic Assistance (CFDA) number;
- (9) Applicable award terms and conditions (see <http://www.nifa.usda.gov/business/awards/awardterms.html> to view NIFA award terms and conditions);
- (10) Approved budget plan for categorizing allocable project funds to accomplish the stated purpose of the award; and

(11) Other information or provisions deemed necessary by NIFA to carry out its respective awarding activities or to accomplish the purpose of a particular award.

C. Administrative and National Policy Requirements

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

2 CFR Part 220—Cost Principles for Educational Institutions (OMB Circular A-21).

2 CFR Part 225—Cost Principles for State, Local, and Indian Tribal Governments (OMB Circular A-87).

2 CFR Part 230—Cost Principles for Non-profit Organizations (OMB Circular A-122).

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, A-87, and A-122, now codified at 2 CFR Parts 220, 225 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 3016—USDA implementation of Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments.

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 (2 CFR Part 215).

7 CFR Part 3021—USDA Implementation of Governmentwide Requirements for Drug-Free Workplace (Grants).

7 CFR Part 3022—Research Institutions Conducting USDA-Funded Extramural Research; Research Misconduct.

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

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

7 CFR 3430—Competitive and Noncompetitive Non-formula Financial Assistance Programs-- General Award Administrative Provisions.

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).

Administrative Guidelines

Guidelines for the administration of this program are published as the Administrative Manual for the Continuing Animal Health and Disease Research Program, which may be accessed at <http://www.nifa.usda.gov/business/awards/formula/manuals/animalhealth.pdf>. Please note that any instructions in this RFA supersede policies and procedures identified in this manual.

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 least annually after the initial registration, and more frequently if required by changes in your information or another award term.

In July 2012, the System for Award Management (SAM), a new system that combines eight federal procurement systems, including the CCR, and the Catalog of Federal Domestic Assistance (CFDA) into one new system, was implemented. The CCR activities are now being conducted through SAM (the CCR website will redirect users to SAM). Those organizations that need to register are to now visit <https://www.sam.gov/sam/>. Those organizations that already have a CCR registration are to visit the SAM website and should note the following:

- You'll create a new SAM User ID and Password.
- Your CCR permissions will be verified via your email account.

- Your CCR registration information (Entity Information) will be waiting for you in SAM.

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. The CCR activities are now being conducted through SAM (see above).
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”).

Federal Agency Identification Number (FAIN)

A FAIN is a unique number federal agencies assign to federal financial assistance awards. NIFA assigns a FAIN to each award and includes it in block 8. of the award document (NIFA-2009). Awardees must document the assigned FAIN on each subaward under the Federal award.

Assurance Regarding Felony Conviction or Tax Delinquent Status for Corporate Awardees

Awards resulting from this RFA are subject to the provisions contained in the Consolidated and Further Continuing Appropriations Act, 2013, Pub. L. No. 113-6, Division A, Title VII, Sections 732 and 733 regarding corporate felony convictions and corporate federal tax delinquencies. Accordingly, by accepting an award the recipient acknowledges that it: (1) does not have a tax delinquency, meaning that it is not subject to any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability, and (2) has not been convicted (or had an officer or agent acting on its behalf convicted) of a felony criminal violation under any Federal or State law within 24 months preceding the award, unless a suspending and debarring official of the United States Department of Agriculture has considered suspension or debarment of the recipient corporation, or such officer or agent, based on these convictions and/or tax delinquencies and determined that suspension or debarment is not necessary to protect the interests of the Government. If the recipient fails to comply with these provisions, NIFA will annul this agreement and may recover any funds the recipient has expended in violation of sections 732 and 733.

Responsible and Ethical Conduct of Research

Please refer to Part II, C. for more information.

Research Misconduct

All research awards issued by NIFA are subject to 7 CFR 3022, “USDA Research Misconduct Regulations for Extramural Research,” (75 FR 49357); USDA’s implementation of the Federal Policy on Research Misconduct published at 65 FR 76260. In accordance with §3022.2, §3022.3 and 3022.8, institutions that conduct extramural research funded by USDA must foster an atmosphere conducive to research integrity, bear primary responsibility for prevention and detection of research misconduct, and are to maintain and effectively communicate, including training, to their staff regarding policies and procedures relating to research misconduct. Grant recipients shall, upon request, make available to NIFA the policies and procedures as well as documentation to support the conduct of the training.

D. Expected Program Outputs and Reporting Requirements

When requested annually by USDA NIFA, institutions are expected to submit through the Current Research Information System (CRIS) an annual Program of Research comprised of a listing of all approved, active, AHDR (CIP) projects, entered into the NIFA Reporting Portal, for said institution. In addition, institutions will be contacted annually by USDA NIFA to provide animal health research capacity data comprised of a list of all non-AHDR (CIP) agricultural

animal health related (public and private) grants active during the FY occurring two years prior to the FY for which funds are being requested. These data contribute to the formula calculations that determine relative apportionment of available AHDR (CIP) funds to eligible institutions.

1. Financial Reporting

Financial reporting via the SF-425, Federal Financial Report for FY 2014 is due to the Capacity Grants Branch of OGF on December 31, 2014, for the period October 1, 2013, through September 30, 2014, and annually thereafter until the award is closed out. AHDR funds are expected to be fully expended in the fiscal year of appropriation; however, funds may be carried over for up to one additional year. Please note there is no limitation on the amount of Federal funds that may be carried over for this one additional fiscal year. No prior approval from NIFA is required. Since this limitation is legislatively mandated, NIFA is not authorized to grant any carryover requests beyond this one additional year.

2. REEport Reporting

Details of annual and final technical reporting requirements also are included on the NIFA web site at http://www.nifa.usda.gov/business/pp_formula_grants.html. The following is a description of the CRIS reporting requirements.

Institutions must submit a Form AD-416, Work Unit Description; Form AD-417, Project Classification; NIFA-2008, Assurance Form; and Project Proposal through the Current Research Information System prior to the initiation of each Hatch project. The project must undergo a review process and be approved 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, 2014 for the preceding calendar year. Reports from institutions reporting on a fiscal year shall be submitted by February 1, 2014 for the preceding fiscal year.

An Accomplishments Report, CRIS Form AD-421, shall be submitted to NIFA for each completed or terminated 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, Funding 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, 2014.

3. 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.fsr.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.fsr.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 <https://www.sam.gov/sam/>.

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.

PART VII—AGENCY CONTACT

For questions regarding Animal Health and Disease Research Program (CIP) projects and the Animal Health and Disease Research Program, please contact: Dr. Gary Sherman, National Program Leader, Division of Animal Systems, Institute of Food Production and Sustainability; NIFA/USDA, Stop 2240, 1400 Independence Avenue, SW, Washington, DC 20250-2240; Telephone: (202) 401-4952; Fax: (202) 401-6488; E-mail: gsherman@nifa.usda.gov.

For questions relating to the completion of the grants.gov forms please contact: Brenda Barnett, OGF, NIFA/USDA, Stop 2271, 1400 Independence Avenue, SW, Washington, DC 20250-2271; Telephone: (202) 401-6520; Fax: (202) 401-1804; E-mail: formulagrantsquestions@nifa.usda.gov.

For questions relating to CRIS forms and submissions, please contact the Planning, Accountability, and Reporting Staff, USDA/NIFA, Stop 2213, 1400 Independence Avenue, SW, Washington, DC 20250-2213; Telephone: (202) 690-0009; Fax: (202) 690-0634; E-mail: cris@nifa.usda.gov.

For questions relating to the annual Program of Research (POR) or the annual research capacity report, please contact Lisa Stephens, Program Specialist Division of Animal Systems, Institute of Food Production and Sustainability, NIFA/USDA, Stop 2240, 1400 Independence Avenue, SW, Washington, DC 20250-2240; Telephone: (202) 401-6438; Fax: (202) 401-1782; E-mail: lstephens@nifa.usda.gov or Dr. Gary Sherman, National Program Leader, Division of Animal Systems, Institute of Food Production and Sustainability; NIFA/USDA, Stop 2240, 1400 Independence Avenue, SW, Washington, DC 20250-2240; Telephone: (202) 401-4952; Fax: (202) 401-6488; E-mail: gsherman@nifa.usda.gov.

PART VIII—OTHER INFORMATION

The USDA NIFA home page for the AHDR (CIP) is: Animal-Health - <http://www.nifa.usda.gov/business/awards/formula/animalhealth.html>.

Appendix A

**UNITED STATES DEPARTMENT OF AGRICULTURE
National Institute of Food and Agriculture**

**FY 2014 Distribution of Funds to Eligible State Institutions or Institutional
Authorized Under Public Law 95-113, Section 1433, September 29, 1977, As Amended
(Award # 2014-36100 Animal Health)**

Appendix A - Final

INSTITUTION	State	Grant Number	FY 2014 Allocation	FY 2014 Required Match
Auburn University, Agricultural Experiment Station	AL	2014-36100-06001	\$ 34,878	
Auburn University, School of Veterinary Medicine	AL	2014-36100-01401	14,727	
Tuskegee University, School of Veterinary Medicine	AL	2014-36100-08918	11,661	
University of Alaska, Agricultural Experiment Station	AK	2014-36100-06002	0	
University of Arizona, Agricultural Experiment Station	AZ	2014-36100-06004	40,031	
University of Arkansas, Agricultural Experiment Station	AR	2014-36100-06005	75,436	
University of California-Oakland, Agricultural Experiment Station	CA	2014-36100-06006	70,884	30,884
University of California-Davis, School of Veterinary Medicine	CA	2014-36100-00629	88,604	38,605
College of Veterinary Medicine, Western Univ. of Health Sciences	CA	2014-36100-09220	17,721	7,721
Colorado State Univ., Agric. Exper. Station & College of Vet. Medicine	CO	2014-36100-06008	215,179	115,179
University of Connecticut-Storrs, Agricultural Experiment Station	CT	2014-36100-06009	21,410	
University of Delaware, Agricultural Experiment Station	DE	2014-36100-06010	18,372	
University of Florida, Agricultural Experiment Station	FL	2014-36100-06012	71,025	
University of Georgia, Agricultural Experiment Station	GA	2014-36100-06013	17,978	2,199
University of Georgia, College of Veterinary Medicine	GA	2014-36100-01304	95,958	11,737
University of Hawaii, Agricultural Experiment Station	HI	2014-36100-06015	2,363	
University of Idaho, Agricultural Experiment Station	ID	2014-36100-06016	47,561	
Univ. of Illinois, Agric. Exper. Station & College of Vet. Medicine	IL	2014-36100-06017	45,566	
Purdue Univ, Agric. Exper. Station & College of Veterinary Medicine	IN	2014-36100-06018	66,741	
Iowa State University, Agricultural & Home Economics Experiment Station	IA	2014-36100-06019	104,358	49,109
Iowa State University, College of Veterinary Medicine	IA	2014-36100-01904	84,530	39,779
Kansas State Univ., Agric. Exper. Station & College of Vet. Medicine	KS	2014-36100-06020	107,852	7,852
University of Kentucky, Agricultural Experiment Station	KY	2014-36100-06021	47,926	
Louisiana State University, Agricultural Experiment Station	LA	2014-36100-06022	16,636	
Louisiana State University, College of Veterinary Medicine	LA	2014-36100-06293	36,917	

University of Maine, Agricultural Experiment Station	ME	2014-36100-06023	9,664	
University of Maryland, Agricultural Experiment Station	MD	2014-36100-06024	15,541	
University of Massachusetts, Agricultural Experiment Station	MA	2014-36100-06025	8,001	
Tufts University, School of Veterinary Medicine	MA	2014-36100-01423	54,034	
Michigan State Univ., Agricultural Exper. Station & College of Vet. Med.	MI	2014-36100-06026	108,856	8,856
University of Minnesota, Agricultural Exper. Station	MN	2014-36100-06027	56,061	11,109
Univ. of Minnesota, College of Veterinary Medicine	MN	2014-36100-06292	68,652	13,604
Miss. State Univ., Agricultural and Forestry Exper. Sta. & Coll. of Vet. Med.	MS	2014-36100-06028	60,587	
University of Missouri, Agricultural Experiment Station	MO	2014-36100-06029	2,909	445
University of Missouri, College of Veterinary Medicine	MO	2014-36100-09607	115,155	17,619
Montana State University, Agricultural Experiment Station	MT	2014-36100-06030	45,132	
University of Nebraska, Agricultural Experiment Station	NE	2014-36100-06031	114,206	14,206
University of Nevada, Agricultural Experiment Station	NV	2014-36100-06032	8,113	
University of New Hampshire, Agricultural Exper. Station	NH	2014-36100-06033	5,534	
Rutgers University, Agricultural Experiment Station	NJ	2014-36100-06034	13,246	
New Mexico State University, Agricultural Exper. Station	NM	2014-36100-06035	32,366	
Cornell University, Agricultural Experiment Station	NY	2014-36100-06036	9,265	
Cornell University, College of Veterinary Medicine	NY	2014-36100-03618	84,946	
North Carolina State University, Agricultural Experiment Station	NC	2014-36100-06037	51,863	29,732
North Carolina State University, College of Veterinary Medicine	NC	2014-36100-03717	182,484	104,615
North Dakota State University, Agricultural Experiment Station	ND	2014-36100-06038	26,022	
Ohio State University, Ohio Agricultural Research & Development Center	OH	2014-36100-06039	56,954	
Ohio State University, College of Veterinary Medicine	OH	2014-36100-06083	11,299	
OK-Oklahoma State Univ., Agric. Exper. Station and College of Vet. Med.	OK	2014-36100-06040	69,119	
Oregon State University, Agricultural Experiment Station	OR	2014-36100-06041	77,515	
Pennsylvania State University, Agricultural Experiment Station	PA	2014-36100-06042	67,657	1,057
University of Pennsylvania, College of Veterinary Medicine	PA	2014-36100-05148	33,930	530
University of Puerto Rico, Agricultural Experiment Station	PR	2014-36100-06093	7,574	
University of Rhode Island, Agricultural Experiment Station	RI	2014-36100-06044	41,274	
Clemson University, Agricultural Experiment Station	SC	2014-36100-06045	22,063	
South Dakota State University, Agricultural Experiment Station	SD	2014-36100-06046	53,795	
University of Tennessee, Agricultural Experiment Station	TN	2014-36100-06047	38,146	
University of Tennessee, College of Veterinary Medicine	TN	2014-36100-04715	26,895	
Texas AgriLife Research., Agricultural Experiment Station and College of Vet. Med.	TX	2014-36100-06048	257,915	157,915

Utah State University, Agricultural Experiment Station	UT	2014-36100-06049	12,016	
University of Vermont, Agricultural Experiment Station	VT	2014-36100-06050	13,309	
VA Polytechnic Institute, Agric. Exper. Station and College of Vet. Med.	VA	2014-36100-06051	49,611	
Washington State University, Agricultural Experiment Station	WA	2014-36100-06053	16,301	5,232
Washington State University, College of Veterinary Medicine	WA	2014-36100-05307	130,965	42,034
West Virginia University, Agricultural & Forestry Experiment Station	WV	2014-36100-06054	13,366	
University of Wisconsin, Agric. Exper. Station & College of Vet. Med.	WI	2014-36100-06055	64,293	
University of Wyoming, Agricultural Experiment Station	WY	2014-36100-06056	222,412	122,412
Total Payments to States			\$ 3,713,360	\$ 832,431

Small Business Set-Aside
Biotech Risk Assessment
Federal Administration
Total Appropriation

\$ 4,000,000