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NIFA

REQUEST FOR APPLICATIONS
Open Data Framework

FUNDING YEAR:	Fiscal Year (FY) 2023
LETTER OF INTENT DEADLINE:	Not Required
APPLICATION DEADLINE:	May 8, 2023
ANTICIPATED PROGRAM FUNDING:	$920,000
AVERAGE INDIVIDUAL AWARD RANGE:	$920,000
FUNDING OPPORTUNITY NUMBER:	USDA-NIFA-OTHER-009752
ASSISTANCE LISTING NUMBER:	10.233

INITIAL ANNOUNCEMENT
National Institute of Food and Agriculture
United States Department of Agriculture

Assistance Listing Number (ALN): The Open Data Framework is listed in the Assistance Listings under number 10.233.

Table 1: Key Dates and Deadlines

Task Description	Deadline
Application:	5:00 P.M. Eastern, May 8, 2023 [*Ref to Part I § C of this RFA*]
Letter of Intent:	Not Required
Applicants Comments:	Within six months from the issuance of this notice (*NIFA may not consider comments received after the sixth month*)

Advancing Diversity, Equity, Inclusion, and Accessibility (DEIA). National Institute of Food and Agriculture (NIFA) recognizes research, education, and extension efforts will have the greatest impacts when programs are grounded in DEIA. NIFA is committed to enhancing diversity, equity, inclusion, and accessibility of programs and encourages individuals, institutions, and organizations from underserved communities to apply to funding opportunities as lead, co-lead, or subaward recipient(s), and to engage as leaders in the peer panel review process to support the development of strong networks and collaborations. NIFA encourages applications that engage diverse communities and have broad impacts through research, education, extension, and integrated activities to address current and future challenges.

Stakeholder Input. NIFA seeks comments on all request for applications (RFAs) so it can deliver programs efficiently, effectively, with integrity, and with a focus on customer service. NIFA considers comments to the extent possible when developing RFAs, and uses comments to help 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)). Applicants may submit written comments to Policy@usda.gov (email is for comments only). Please use the following subject line: Response to the Open Data Framework RFA.

EXECUTIVE SUMMARY

This project will build the framework needed to create a neutral and secure data repository and cooperative where producers, universities and not-for-profit entities can store and share data to foster agricultural innovation and to support technological progress, production efficiencies, and environmental stewardship. The project must have clear and complete plans to ensure diverse participation, including all land-grant university types, growers, and representatives of all relevant data producer and consumer organizations, with attention to the costs and benefits for all sectors, and with special attention to barriers and value for farmers.

This notice identifies the objectives for Open Data Framework (ODF) projects, deadlines, funding information, eligibility criteria for projects and applicants, and application forms and associated instructions.

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PART I. FUNDING OPPORTUNITY DESCRIPTION

A.   Legislative Authority
The Open Data Framework is authorized under P.L. 117-328 Consolidated Appropriations Act of 2023 and Sec. 757 of Division A of the P.L. 117-103 Consolidated Appropriations Act of 2022.

The FY 2022 consolidated appropriations bill includes a general provision (Section 757) that requires the National Institute of Food and Agriculture to develop a public-private cooperative open framework based on open data standards for neutral data repository solutions to preserve and share the big data generated by technological advancements in the agriculture industry and for the preservation and curation of data in collaboration with land-grant universities. The data framework would eventually support development of advanced technologies and practices to meet the increasingly complex agricultural challenges of farmers and ranchers.

B.   Purpose and Priorities
The Open Data Framework, under assistance listing 10.233 will build a framework needed to create a neutral and secure data repository and cooperative where producers, universities and nonprofit entities can store and share data in ways that will foster agricultural innovation and will support technological progress, production efficiencies, and environmental stewardship.

The Open Data Framework must have a clear and complete sustainability plan for updates, expansion, and user support beyond the award period and must delineate principles and examples of specific mechanisms for appropriate integration with current and future tool development, cyberinfrastructure facilities, and programs that will support effective use of the data, with detailed information on how data transfer speed and any co-location needs will be addressed. The project must have a feasible and complete plan for serving all types of participants with appropriate assurances of regulatory and legal compliance. For example, a data trust structure may be needed. Standards for metadata should be addressed and appropriate structure for governance and curation of standards explained. The project must have clear and complete plans that will ensure diverse participation and responsible use of the framework. The project plan must support stakeholders in developing inclusive collaborative partnerships that foster innovation. Plans must include all types of agricultural research institutions, growers, and representatives of all relevant data producer and consumer organizations, with attention to the costs and benefits for all sectors, and with special attention to barriers and value for farmers. Specifically, the 1862, 1890 and 1994 land grant institutions, USDA-ARS, non-land-grant institutions with relevant agricultural research and education areas, different scales of growers, and representatives of all relevant data producer and consumer organizations, including the National Agricultural Library, are expected to be considered during framework development. Public-private partnerships are encouraged.

The proposal will provide details on project plans for ensuring that the benefits and incentives of the open data framework are fully developed during the project, along with the plan for development of framework details related to security, privacy, accessibility and governance information and processes that would be required for such a framework to succeed. The project should address FAIR (Findable, Accessible, Interoperable, and Reusable) data principles. The project is expected to focus on the framework's development from use cases through platform growth and expansion. The project management structure should be clearly delineated, and the

proposal must provide a detailed explanation of how stakeholder feedback will be fully integrated into the project and how stakeholder feedback impact on the project will be documented and shared.

The legislatively allocated funding for this work is administered by NIFA's Division of Plant Systems--Production in the Institute of Food Production and Sustainability.

The Open Data Framework (ODF) is aligned with the following USDA Strategic Goals for FY 2022-2026:

Goal 2: Ensure America's Agricultural System is Equitable, Resilient, and Prosperous. USDA Strategic Plan found at USDA Strategic Plan Fiscal Years 2022-2026.

Global Engagement. NIFA supports global engagement that advances U.S. agricultural goals. NIFA recognizes that collaboration with international partners may be necessary to attain the agency's goals for U.S. agriculture, promote global competence of our nation's future agricultural workforce, and promote safe and nutritious food security in a growing world. Therefore, although application to this RFA is limited to eligible U.S. institutions, applicants may collaborate with international partners, to include subcontracts to international partners or other institutions. Applications must clearly demonstrate benefits to the U.S.

For a program informational webinar please visit the NIFA calendar for dates, event registration, and link. If you need a reasonable accommodation to participate in any of the informational webinars listed, please contact the event host listed no later than 10 days prior to the event.

Table 2: Program Key Information

Title	Description
Program Code:	ODF
Program Code Name:	Open Data Framework
CFDA Number	10.233
Project Type:	Research
Grant Type:	Standard
Application Deadline	May 8, 2023
Grant Duration:	24 Months
Anticipated # of Awards:	1
Maximum Award Amount:	$920,000

PART II. AWARD INFORMATION

A. Available Funding

The amount available for Open Data Framework (ODF) in FY2023 is approximately $920,000. This is a competitive grant program, and the award will be issued as a grant. USDA is not committed to fund any particular application or to make a specific number of awards.

The Automated Standard Application for Payments, operated by the Department of Treasury, Bureau of Fiscal Service, is the designated payment system for awards resulting from this RFA.

B. Application Restrictions

NIFA will evaluate applications using the criteria described in Part V of this RFA. Applications for FY2023 is limited to the following application types:

1. *New application*: New applications will be evaluated using the criteria described in Part V of this RFA and are subject to the due dates herein (see Appendix III for definitions).
2. *Resubmitted application*: Resubmitted applications must include a one-page response to the previous reviews (this does not count against the 15-page Project Narrative page limit) and are subject to the same criteria and due dates herein. Applicants resubmitting must enter the NIFA-assigned proposal number of the previously submitted application in the Federal Field (Field 4) on the application form (see Appendix III for definition).

C. Project and Grant Types

The following describes the types of *projects* or *grants* that are eligible for funding:

1. Project Types. Applicants must propose Research projects only.
2. Grant Types. Only Standard grants are applicable.

D. Ethical Conduct of Funded Projects

In accordance with sections 2, 3, and 8 of 2 CFR Part 422, 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 must, upon request, make available to NIFA the policies, procedures, and documentation to support the conduct of the training. See Responsible and Ethical Conduct of Research for further information.

PART III. ELIGIBILITY INFORMATION

A.   Eligibility Requirements

Applicants for the Open Data Framework (ODF) must meet all the requirements discussed in this RFA. Eligible applicants are organizations. Failure to meet the eligibility criteria by the application deadline may result in exclusion from consideration or, preclude NIFA from making an award. For those new to Federal financial assistance, NIFA's Grants Overview provides highly recommended information about grants and other resources to help understand the Federal awards process.

Duplicate or Multiple Submissions – duplicate or multiple submissions are not allowed. NIFA will disqualify both applications if an applicant submits duplicate or multiple submissions. For those new to Federal financial assistance, NIFA's Grants Overview provides highly recommended information about grants and other resources to help understand the Federal awards process.

B.   Cost Sharing or Matching

No Match Required – The Open Data Framework (ODF) has **NO** matching requirement. NIFA will not factor matching resources into the review process as an evaluation criterion.

PART IV. APPLICATION AND SUBMISSION

A.   Method of Application

Applicants must apply to this RFA electronically; no other method or response is accepted. The electronic application for this RFA and additional resources are available on Grants.gov and Grants 101. **Table 3** provides instructions on how to obtain an electronic application. **Part III** of the NIFA Grants Application Guide contains detailed information regarding the Grants.gov registration process. When applying for a NIFA award, it is important to reference the version of the guide that is included in the specific funding opportunity application package.

Table 3: Steps to Obtain Application Materials

Steps	Action
Step One: Register	*New Users* to Grants.gov must register early with Grants.gov prior to submitting an application (Register Here).
Step Two: Download Adobe	Download and Install Adobe Reader (see Adobe Software Compatibility for basic system requirements).
Step Three: Find Application	Using this funding opportunity number **USDA-NIFA-OTHER-009752** search for application here: Opportunity Package.
Step Four: Assess Readiness	Contact an AR prior to starting an application to assess the organization's readiness to submit an electronic application.

Table 4: Help and Resources

Grants.gov Support	NIFA Support
Grants.gov Online Support Telephone support: 800-518-4726 Toll-Free or 606-545-5035 Email support: support@grants.gov Self-service customer-based support: Grants.gov iPortal **mailto:** Key Information: Customer service business Hours 24/7, except federal holidays.	Email: grantapplicationquestions@usda.gov Key Information: Business hours: Monday thru Friday, 7a.m. – 5p.m. ET, except federal holidays

B.   Content and Form of the Application

The NIFA Grants Application Guide is part of the corresponding application package for this RFA. The RFA overrides the NIFA Grants Application Guide if there is a discrepancy between the two documents. Applicants that do not meet the application requirements, to include partial applications, risk being excluded from NIFA's review. NIFA will assign a proposal number to all applications that meet the requirements of this RFA. Applicants must refer to the proposal number when corresponding with NIFA. **Table 5** outlines other key instructions for applicants.

Table 5: Key Application Instructions

Instruction	References (All references are to the NIFA Grants Application Guide
Attachments must be in a portable document format (PDF) format.	Part IV
Check the manifest of submitted files to verify attachments are in the correct format.	Part IV
Conduct an administrative review of the application before submission.	Part IV
Follow the submission instructions.	Part IV
Provide an accurate email address, where designated, on the SF-424 R&R.	Part V
Contact the Grants.gov helpdesk for technical support and keep a record of the correspondence.	N/A
Contact NIFA if applicant does not receive correspondence from NIFA regarding an application within 30 days of the application deadline.	N/A

You should check the application for completeness. The application should be checked for the following required items, which must include:

1. Project Summary/Abstract
2. Project Narrative
3. Bibliography & References Cited
4. Data Management Plan
5. Facilities & Other Resources
6. Biographical Sketch
7. Conflict of Interest Lists
8. Current and Pending Support
9. Budget
10. Budget Justification

This is not an exhaustive list of required items; it only serves to highlight items that may be overlooked. Failure to include any of the three critical required documents of Project Summary/Abstract, Project Narrative, or Bibliography & References Cited sections as PDF attachments will result in the application not being reviewed or considered for funding by NIFA.

We send email correspondence to the AR regarding the status of submitted applications. We strongly encourage you to provide accurate email addresses, where designated, on the SF-424 R&R Application for Federal Assistance.

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SF 424 R&R Cover Sheet. See **Part V** of the NIFA Grants Application Guide for the required certifications and assurances.

SF 424 R&R Project/Performance Site Location(s). See **Part V** of the NIFA Grants Application Guide.

R&R Other Project Information Form. See **Part V** of the NIFA Grants Application Guide.
1. Field 7. Project Summary (PS)/Abstract. The PS must show how the project goals align with the project goals of the Open Data Framework (ODF). See **Part V** of the NIFA Grants Application Guide for instructions and suggested templates.
2. Field 8. Project Narrative (PN). The PN must not exceed 15 *1.5 spaced* pages of written text including figures and tables (the font size for tables should be no smaller than 11 points, Times New Roman). The page limits outlined here ensure fair and equitable competition. Appendices to the PN are allowed if they are directly germane to the proposed project. Do not add appendices to circumvent the page limit. The PN must include all the following:
   a. Introduction;
   b. Rationale and significance;
   c. Objectives;
   d. Approach;
   e. Project timeline;
   f. Project management plan;
   g. Cooperation and institutional involvement.

3. Field 9: Attach Bibliography & References Cited. Provide a bibliography of any references cited in the Project Narrative. See **Part V** of the NIFA Grants Application Guide for further instructions.
4. Field 11: Attach Equipment. List major items of equipment already available for this project and, if appropriate, identify location and pertinent capabilities. See **Part V** of the NIFA Grants Application Guide for instructions.
5. Field 12, Add Other Attachments. See **Part V** of the NIFA Grants Application Guide Note that the Data Management Plan attachment is required and must be in the format described in Part V.

R&R Senior/Key Person Profile (Expanded). See **Part V** of the NIFA Grants Application Guide for profile requirements, details about the biographical sketch, and suggested support templates.

R&R Personal Data. This information is voluntary and is not a precondition of award (see **Part V** of the NIFA Grants Application Guide).

R&R Budget. See **Part V** of the NIFA Grants Application Guide.

1. Indirect costs (IDC) – See Part IV § C of this RFA for funding restrictions regarding indirect cost, and **Part V** of the NIFA Grants Application Guide for additional information.

Supplemental Information Form. See **Part V** of the NIFA Grants Application Guide.

1. Field 2. Program to which the applicant is applying. Enter the program name Open Data Framework (ODF) and the program code **ODF**. Accurate entry is critical.
2. Field 8. Conflict of Interest List. See **Part V** of the [NIFA Grants Application Guide.](#)

NIFA Specific Forms & Documents Data Management Plan. A Data Management Plan (DMP) is required for all competitive grant programs. Within the DMP, applicants should clearly articulate how the PD and co-PDs plan to manage and disseminate the data generated by the project. The DMP will be considered during the merit review process (see [Part V § B](#) of this RFA, [NIFA's Data Management Plan](#)). The DMP is limited to two pages. See **Part V** of the [NIFA Grants Application Guide](#) for more information.

C.   Funding Restrictions

Indirect Cost (IDC) not to exceed 30 percent of Total Federal Funds Awarded (TFFA) of the recipient. Section 1462(a) and (c) of the [National Agricultural Research, Extension, and Teaching Policy Act of 1977 (NARETPA)](#) limits IDC for the overall award to 30 percent of Total Federal Funds Awarded (TFFA) under a research, education, or extension grant. The maximum IDC rate allowed under the award is determined by calculating the amount of IDC using:
1. the sum of an institution's negotiated indirect cost rate and the indirect cost rate charged by sub-awardees, if any; or
2. 30 percent of TFFA.

The maximum allowable IDC rate under the award, including the IDC charged by the sub-awardee(s), if any, is the lesser of the two rates.

If the result of number one is the lesser of the two rates, the grant recipient is allowed to charge the negotiated IDC rate on the prime award and the sub-award(s), if any. Any sub-awards would be subject to the sub-awardee's negotiated IDC rate. The sub-awardee may charge its negotiated IDC rate on its portion of the award, provided the sum of the IDC rate charged under the award by the prime awardee and the sub-awardee(s) does not exceed 30 percent of the TFFA.

If the result of number two is the lesser of the two rates, then the maximum IDC rate allowed for the overall award, including any sub-award(s), is limited to 30 percent of the TFFA. That is, the IDC of the prime awardee plus the sum of the IDC charged by the sub-awardee(s), if any, may not exceed 30 percent of the TFFA.

In the event of an award, the prime awardee is responsible for ensuring the maximum indirect cost allowed for the award is not exceeded when combining IDC for the Federal portion (i.e., prime and sub-awardee(s)) and any applicable cost-sharing (see [7 CFR 3430.52(b)](#)). Amounts exceeding the maximum allowable IDC are considered unallowable. See sections [408](#) and [410](#) of [2 CFR 200.](#)

If the applicant wants full IDC (Indirect Cost), but does not have a negotiated rate, and NIFA is the cognizant agency, the applicant must calculate an IDC rate in order to request IDC. Applicants are not required to complete the IDC package during the application process. Applicants need only to calculate an IDC rate to serve as a basis for requesting IDC, please see

National Institute of Food and Agriculture (usda.gov) for additional resources. If awarded, the applicant will be required to submit a complete IDC proposal package to obtain a negotiated rate.

Organizations that do not have a current negotiated (including provisional) rate, may elect the De Minimis rate (2 CFR 200.414). The Uniform Guidance offers the option of electing to charge a de Minimis rate of 10 percent of modified total indirect costs (MTDC) which may be used indefinitely. As described above and in 2 CFR 200.403, costs must be charged consistently as either indirect or direct costs but may not be double charged or inconsistently charged as both. If elected, this methodology must be used consistently for all Federal awards until such time as a non-Federal entity chooses to negotiate for a rate, which it may do at any time.

Successful applicants must not use grant funds awarded under the authority of this RFA to renovate or refurbish research, education, or extension space; purchase or install fixed equipment in such space; or to plan, repair, rehabilitate, acquire, or construct buildings or facilities.

PART V. APPLICATION REVIEW REQUIREMENTS

A.   NIFA's Evaluation Process

NIFA evaluates each application in a two-part process. First, we screen each application to ensure that it meets the administrative requirements set forth in this RFA. All administrative requirements must be met in order for the application to proceed to the next level of review. Second, a scientific peer-review process will be used to technically evaluate applications that have met the administrative requirements using a review panel (see NIFA Peer Review Process).

Scientific Peer Review Process:

NIFA selects reviewers for the review panel based upon their training and experience in relevant scientific, extension, or education fields, taking into account the following factors:

1. The level of relevant formal scientific, technical education, or extension experience of the individual, as well as the extent to which an individual is engaged in relevant research, education, or extension activities.
2. The need to include experts from various areas of specialization within relevant scientific, education, or extension fields.
3. The need to include other experts (e.g., producers, range or forest managers/operators, researchers, public health practitioners, educators, consumers, and commercial reviews) who can assess relevance of the applications to targeted audiences and to program needs.
4. The need to include experts from a variety of organizational types (e.g., colleges, universities, industry, state and Federal agencies, and private profit and non-profit organizations) and geographic locations.
5. The need to maintain a balanced composition with regard to race, ethnicity, gender representation, and an equitable age distribution.
6. The need to include reviewers who can judge the effective usefulness of each application to producers and the general public.

After peer review is complete, the responsible program staff of NIFA will recommend that your project is either approved for support from currently available funds or declined due to insufficient funds or unfavorable review.

NIFA reserves the right to negotiate with the PD/PI and/or the submitting organization or institution regarding project revisions (e.g., reductions in the scope of work, funding level, period, or method of support) prior to recommending any project for funding.

After the review process has been completed, NIFA sends copies of reviews, _not_ including the identity of reviewers, and a summary (if applicable) of the review panel comments to the PD.

Conflicts of interest. NIFA takes extreme care to prevent any actual or perceived conflicts of interest that may influence the review or evaluation (see NIFA Peer Review Process for Competitive Grant Applications).

B.   Evaluation Criteria
NIFA will use the following criteria to evaluate this RFA:

1.   Scientific Merit of the Application
  Clarity and delineation of objectives;
  Adequacy of the description of the undertaking;
  Suitability and feasibility of methodology and data management plan;
  Clarity and feasibility of sustainability plan;
  Comprehensiveness, clarity, and consequential nature of stakeholder interaction plan;
  Demonstration of feasibility through preliminary data; and
  Probability of success of the project is appropriate.

2.   Qualifications of Project Personnel, Adequacy of Facilities, and Project Management
  Qualifications of applicant (individual or team) to conduct the proposed project, including
  performance record and potential for future accomplishments.
  Institutional experience and competence in subject area;
  Adequacy of available or obtainable support personnel, facilities, and instrumentation; and
  Planning and administration of the proposed project, including time allocated for systematic
  attainment of objectives, and planned administration of the proposed project and its
  maintenance, partnerships, collaborative efforts, and the planned dissemination of
  information for multi-institutional projects over the duration of the project.

3.   Project Relevance
  Documentation that the research is directed toward specific Program Area Priority identified
  in this RFA and is designed to accelerate progress toward the productivity and economic,
  environmental, and social sustainability of U.S. agriculture with respect to natural resources
  and the environment, human health and well-being, and rural communities.
  When international collaboration or activities are involved, the project leverages expertise,
  resources, and experience from beyond the United States to achieve greater impact or brings
  foreign or international research efforts to address issues relevant to U.S. agriculture.

C.   Organizational Management Information
Applicants must submit specific management information prior to an award and update the
information as needed. Applicants may only need to provide an update if there was a change in
previously provided information under this or another NIFA program. NIFA provides the
requisite forms during the pre-award process. Although an applicant may be eligible for award
under this program, 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, or a determination that an applicant is not responsible).

D.   Application Disposition
Applicants may withdraw at any time before NIFA makes a final funding decision. NIFA will
retain all applications, including withdrawn applications and unfunded applications.

PART VI. AWARD ADMINISTRATION

A.   General

Within the limit of funds authorized, the NIFA awarding official will make grants to responsible and eligible applicants whose applications are judged most meritorious under the procedures set forth in this RFA. The date specified by the NIFA awarding official as the effective date of the grant must be no later than September 30 of the federal fiscal year in which the project is approved for support and funds are appropriated for such purpose, unless otherwise permitted by law. The project need not be initiated on the grant effective date, but as soon thereafter as practical so that project goals may be attained within the funded project period. 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, and NIFA General Awards Administration Provisions, 7 CFR Part 3430, subparts A through E.

Award Notice. The award document will provide pertinent instructions and information as described in 2 CFR 200.211 (see NIFA's Terms and Conditions).

B.   Administrative and National Policy Requirements

Several federal statutes and regulations apply to grant applications and the projects outlined in this RFA (some are listed here: Federal Regulations). Unless specifically noted by statue or award-specific requirements, NIFA Federal Assistance Policy Guide applies to all NIFA awards.

PART VII. OTHER INFORMATION

A.   Use of Funds and Changes in Budget

Delegation of fiscal responsibility. Unless the terms and conditions of the award state otherwise, awardees may not in whole or in part delegate or transfer to another person, institution, or organization the responsibility for use or expenditure of award funds.

Changes in Budget or Project Plans. In accordance with 2 CFR 200.308, awardees must request prior approval from NIFA for the following program or budget-related reasons (the awardee is subject to the terms and conditions identified in the award):
1. Change in the scope or the objective of the project or program without prior written approval (even if there is no associated budget revision requiring).
2. Change in a key person specified in the application or the federal award.
3. Disengagement from the project for more than three months, or a 25 percent reduction in time devoted to the project.
4. Inclusion of costs that require prior approval in accordance with 2 CFR 200 Subpart E (Cost Principles), or 45 CFR Part 75 Appendix IX, (Principles for Determining Costs Applicable to Research and Development under Awards and Contracts with Hospitals), or 48 CFR, unless waived by the federal awarding agency, 48 CFR Part 31, Contract Cost Principles and Procedures;
5. Transfer of funds budgeted for participant support costs to other categories of expense (2 CFR 200.456 Participant support costs);
6. Sub-awarding, transferring or contracting out of any work under a federal award, including fixed amount sub-awards (see 2 CFR 200.333, Fixed Amount Sub-awards), unless described in the application and funded in the approved federal awards. This provision does not apply to the acquisition of supplies, material, equipment, or general support services.
7. Changes in the approved cost-sharing or matching provided by the non-federal entity; and
8. The need for additional federal funds to complete the project.

B.   Confidential Aspects of Applications and Awards

When an application results in an award, it becomes a part of NIFA transaction records, which are available to the public. Information that the Secretary of Agriculture determines to be confidential, privileged, or proprietary in nature will be held in confidence to the extent permitted by law. Therefore, applicants should clearly mark any information within the application they wish to have considered as confidential, privileged, or proprietary. NIFA will retain a copy of an application that does not result in an award for three years. Such an application will be released only with the consent of the applicant or to the extent required by law. An applicant may withdraw at any time prior to the final action thereon.

C.   Regulatory Information

This program is not subject to the provisions of Executive Order 12372, which requires intergovernmental consultation with state and local officials. Under the provisions of the Paperwork Reduction Act of 1995 (44 U.S.C. Chapter 35), the collection of information requirements contained in this notice have been approved under OMB Document No. 0524-0039.

D.   Limited English Proficiency

NIFA offers language access services, such as interpretation and translation of vital information, free of charge. If you need interpretation or translation services, please visit NIFA Language Access Services or contact Lois Tuttle, Equal Opportunity Specialist, at Lois.Tuttle@usda.gov or (443) 386-9488.

APPENDIX I: AGENCY CONTACT

Program Contacts
Ann Stapleton
(816) 274-1942
Ann.Stapleton@usda.gov

Angelica Van Goor
(816) 584-5304
angelica.van.goor@usda.gov

Catherine Bohnert
(816) 398-3349
catherine.bohnert@usda.gov

For administrative questions related to;
1. Grants.gov, see Part IV of this RFA.
2. Other RFA or application questions, please email grantapplicationquestions@usda.gov
3. Awards under this RFA, please email awards@usda.gov

U.S. Postal Mailing Address:
National Institute of Food and Agriculture
U.S. Department of Agriculture
P.O. Box 419205, MS 10000
Kansas City, MO 64141-6205

Courier/Package Delivery Address:
National Institute of Food and Agriculture
U.S. Department of Agriculture
2312 East Bannister Road, MS 10000
Kansas City, MO 64141-3061

APPENDIX II: GLOSSARY OF TERMS

Glossary of Terms
Authorized Representative – AR
Centers of Excellence – COE
Data Management Plan – DMP
Indirect Costs - IDC
National Institute of Food and Agriculture – NIFA
Open Data Framework – ODF
Portable Document Format - PDF
Project Director - PD
Principle Investigator - PI
Project Narrative – PN
Project Summary - PS
Request for Application – RFA
Research, Education, and Economics – REE
United States Department of Agriculture – USDA

APPENDIX III: DEFINITIONS

Refer to [7 CFR 3430 Competitive and Noncompetitive Non-formula Federal Assistance Programs – General Award Administrative Provisions](#) for additional definitions.

Definitions

New Application:
> An application not previously submitted to a program.

Resubmitted Application:
> A project application that was previously submitted to a program, but the application was not funded.