

> **BIOENERGY, CLIMATE AND ENVIRONMENT** FOOD PRODUCTION AND SUSTAINABILITY YOUTH, FAMILY AND COMMUNITY FOOD SAFETY AND NUTRITION INTERNATIONAL PROGRAMS

Veterinary Services Grant Program RFA Announcement and Technical Assistance Webinar – FY2024

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Webinar Logistics

- This webinar will be recorded. Please be sure your microphone is muted.
- *Zoom Tech Support* = 1-888-799-0125, Option 2
- Throughout the presentation, you may type questions in the chat box.
- Slides and the recording from this conference will be posted to <u>nifa.usda.gov/program/##</u>



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Topics We Will Cover

- NIFA Overview (5 min.)
- Program Overview (10 min.)
- Request for Applications (RFA) Details (10 min.)
- Proposal Evaluation Process (10 min.)
- Additional Information/Resources (10 min.)



NIFA Overview



NIFA Overview

- National Institute of Food and Agriculture (NIFA) is the extramural science-funding agency within USDA's Research, Education and Economics mission area.
- NIFA **invests in and supports** initiatives that ensure the long-term viability of agriculture.
- NIFA provides **funding and strategic leadership** for programs that ensure groundbreaking discoveries in agriculture-related sciences and technologies to reach the people who can put them into practice.



Topics Covered by NIFA Programs



Advanced Technologies

Bioenergy; Biotechnology; Nanotechnology



Animals

Animal Breeding; Animal Health; Animal Production; Aquaculture



Business and Economy

Markets and Trade; Natural Resource Economics; Small Business



Natural Resources

Forests; Grassland and Rangeland; Soil, Water, and Air



Education

Minority Serving Institutions; Teaching and Learning; Workforce Development



Environment

Climate Change; Ecosystems; Invasive Pests and Diseases



Farming and Ranching

Agriculture Safety & Technology; Farmer Education; Organic & Family Farms

Human Sciences

Community Vitality; Family Well-Being; Youth



Food Science

Food Quality; Food Safety



Food and Nutrition Security

Nutrition; Obesity; Wellness



International

Global Engagement; Global Food Security



Plants Crop Production; Pest Management; Plant Breeding; Plant Health



Veterinary Services Grant Program Overview



Purpose and Priorities of the VSGP

RFA Page 6

- To develop, implement, and sustain food and fiber animal veterinary services and relieve veterinarian shortage situations in the U.S., including Insular Areas
 - Complements the VMLRP to address designated veterinary shortages
 - FY2024 veterinary shortage areas: www.nifa.usda.gov/vmlrp-map

Two program areas

- Rural Practice Enhancement (RPE)
 - \circ For private veterinary clinics providing services in designated veterinary shortage areas
- Education, Extension and Training (EET)
 - For accredited schools and organizations to support education and extension activities that will enable veterinarians, veterinary students, veterinary technicians and veterinary technician students to gain specialized food animal skills and practices



RPE Eligibility

- For-profit or non-profit entity in a current VMLRP Shortage Area
 - Veterinary clinic or hospital located in the U.S. or Insular Area
 - Provides mixed/large animal veterinary services in a rural area
- Clinic or hospital that employs a current VMLRP awardee
 - Has a current service agreement at the time of the application
 - Reference to the single shortage area to which they are obligated to serve
- RPE awards are made to clinics, not individuals.
 - Only a clinic (even if solo practitioner) may apply for and be awarded an RPE grant.
- Shortage situations must qualify as rural
 - All VMLRP Type II shortage situations are rural
 - For VMLRP Type I shortage situations, use the USDA Rural Development's Business Program's Rural Community Development Initiative (RCDI) map



RPE Funds Can be Used to....

- Equip a veterinary clinic
 - Equipment to provide veterinary care for agricultural animals
 - Examples: vehicle, restraints, diagnostic and therapeutic tools
- Reasonable costs for operating eligible veterinary practice
 - Overhead: salary and benefits, DVMs and support personnel, rent, fuel, utilities, maintenance contracts, supplies, software, consultants
 - Overhead costs cannot exceed 50% of the total budget
- Establish mobile or support haul-in veterinary facilities
- Support exposure of students in grades 11 and 12 to opportunities in food and fiber animal medicine and herd health management



EET Eligibility

- State, regional, or national organization supporting food animal veterinary programs.
- Allied or professional food animal veterinary organization recognized by the American Veterinary Medical Association
- College or school of veterinary medicine accredited by the American Veterinary Medical Association
- University research foundation or veterinary medical foundations
- Department of veterinary science or department of comparative medicine accredited by the U.S. Department of Education
- State agricultural experiment station or Research Farm (1890 institutions)
- State, local, or tribal government agency



EET Emphasis on Educational Content

- Veterinary practice enhancement techniques and strategies that benefit the health of agricultural animals
- Best practices for delivering quality food and agricultural animal veterinary services in rural areas
- Veterinary approaches to foster food safety, epidemiology, or veterinary public health
- Practice management and business planning and development skills
- Career opportunities in food animal medicine.



EET Funds Can be Used to ...

- Allow veterinary students, veterinary interns, externs, residents, and veterinary technician students to cover expenses of attending training programs in food safety, public health, or food animal medicine.
- Modify a course(s) of accredited veterinary education programs, including updating course materials for in-person or remote learning; and faculty recruitment and retention for such a course.
- Support training of veterinary residents, interns and externships carried out in coordination with accredited colleges of veterinary medicine.
- Provide continuing education and extension, including virtual and other formats for distance-based education, for veterinarians, veterinary technicians, and other health professionals needed to strengthen veterinary programs and enhance food safety.
- Expose students in grades 11 and 12 to education and career opportunities in food animal medicine.



RPE or EET Funds Cannot be Used to...

RFA

- Construct or renovate practices or facilities
 - Acquire, expand, remodel or alter an existing facility
- Conduct research
 - Funding for research in agricultural animal health is available through the Agriculture and Food Research Initiative:

www.nifa.usda.gov/grants/programs/agriculture-food-research-initiative-afri

• Establish new (not AVMA-Accredited) Veterinary Medicine or Veterinary Technician programs or curriculums



Application Submission & Award Limitations

- Eligible clinics may not submit more than 1 application to this program
- Eligible Institutions may submit more than one *application*, but they must be from separate Departments
 - Institutional applicants should work with Office of Research/Sponsored Programs regarding their institution's process to select proposals for submission.
- Limit of 1 award per institution per fiscal year.

RFA



Cost Share or Matching

- No matching is required.
- Matching resources will not be factored into the review process as evaluation criteria.



Application Details and Documents



Application Details

- **RFA** is available at
 - www.nifa.usda.gov/sites/default/files/2024-01/FY24-VSGP-RFA-P.pdf
- Application Deadline: March 21, 2024 at 5 p.m. Eastern Time
- Application is free
- Obtain Unique Entity Identification Number: SAM.gov
 - There is no fee to obtain this number.
- Submit through Grants.gov
 - Support: 800-518-4726 or support@grants.gov
- Program Code: VSGPR and VSGPE
- Total funding available in FY 2024: \$3,822,070
 - Range of funding per award:
 - RPE: \$75,000-\$125,000
 - EET: \$75,000 \$250,000



Key Forms and Documents

Grants.gov: Mandatory Forms (7)

- Forms include SF-424, Budget, Key Person Profile, Performance site
- Project Summary/Abstract
- **Project Narrative**
- Veterinary Shortage Area Information (RPE only)
- **Budget Justification**
- **Data Management Plan**
- **Other Documents**
 - RFA page 21 and NIFA Grants Application Guide
 - Resubmitted Application (one page required) RFA page 21 for guideline

RFA Page 16-23



RPE Key Document Specifications

- See RFA Table 6 on page 16 for Key Instructions
 - Attachments must be in pdf format
- Project Narrative
 - Written text: Up to 7 pages, 1.5 spaced, 1-inch margins, 12-point font
 - Figures and tables: Up to 2 additional pages, 1-inch margins
 - Tables may be single spaced, 11-point font
- Within 7-page Narrative describe:
 - Problem Identification / Introduction / Background
 - **Objectives / Approach**
 - Anticipated Results
 - Timeline
- Page limits, margins, spacing and font size are strictly enforced
 - Applications exceeding the page limit will be returned without review

RFA Page 20-21



EET Key Document Specifications

- See RFA Table 6 on page 16 for Key Instructions
 - Attachments must be in pdf format
- Project Narrative
 - Written text: Up to 12 pages, 1.5 spaced, 1-inch margins, 12-point font
 - Figures and tables: Up to 3 additional pages, 1-inch margins
 - Tables may be single spaced, 11-point font
- Within 12-page Narrative describe:
 - Problem Identification and Significance / Background
 - **Objectives / Methods**
 - **Evaluation Plan**
 - Management and Collaboration Plan
 - Timeline
- Page limits, margins, spacing and font size are strictly enforced
 - Applications exceeding the page limit will be returned without review

RFA Page 16-17



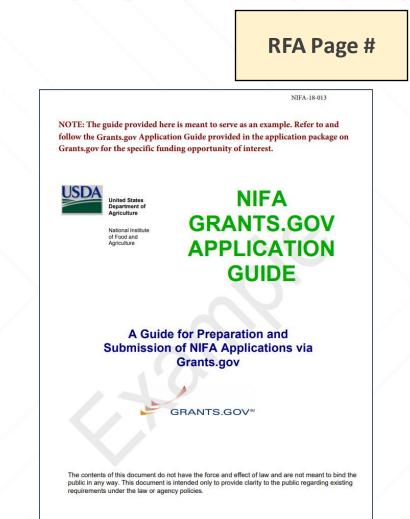
EET and RPE: Data Management Plan

- Investigators must provide detailed (up to 2 pages) business and management plans including:
 - Expected data type
 - Data format
 - Data storage and preservation
 - Data sharing, protection and public access
 - Roles and responsibilities
- Please also review: <u>nifa.usda.gov/resource/data-management-</u> plan-nifa-funded-research-projects



Application Submission

- NIFA only accepts electronic submission of applications.
- NIFA Grants Application Guide available: <u>nifa.usda.gov/resource/nifa-grantsgov-application-guide</u>
- Application documents must be in Portable Document Format (PDF) to be accepted by NIFA, including your narrative and budget justifications.
 - Grants.gov may allow other formats, but NIFA does not
 - Do not use third-party PDF builders





Proposal Evaluation Process



Evaluation Process

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Proposals are assigned for review to at least 3 reviewers with expertise in the proposed topic.

Reviewers will produce individual reviews of each proposal, evaluating the strengths and weaknesses.

These written reviews are used to begin panel discussions with other reviewers serving on the peerreview panel.

Through these discussions, peerreview panelists come to consensus on the final rating and ranking of proposals.



RPE Evaluation Criteria

- Expertise and Experience (30%)
 - Demonstration of knowledge, skills, abilities and experience of key personnel
 - Related to shortage area and needs and resources
- Technical Merit (70%)
 - Clarity of objectives, activities and outcomes
 - Clarity of practice operations
 - Value of equipment, overhead, facilities to mitigate the shortage
 - Content and delivery of approach
 - Adequacy of activities to meet needs
 - Likelihood to achieve outcomes
 - Reasonableness of budget



EET Evaluation Criteria RFA Page 28 Technical Merit (50%) • Clarity of objectives, activities and outcomes Conceptual adequacy to meet needs of target audience and mitigate shortages • Expected outputs and outcomes • Adequacy of evaluation plan and communication of results • Sustainability of project beyond life of the grant

- Compliance with targets
- Reasonableness of budget
- Achievability (20%)
 - Probability of success
- Expertise, Experience and Institutional Resources (10%)
 - Includes consultants, collaborators, facilities equipment







Upcoming Events

- NIFA Events Calendar for upcoming deadlines, meetings and webinars: <u>nifa.usda.gov/events</u>
- Upcoming Request for Applications (RFA) release calendar: <u>nifa.usda.gov/upcoming-rfa-calendar</u>



Grant Resources

- Funding Opportunities: <u>nifa.usda.gov/grants/funding-opportunities</u>
- Competitive Grants Flowchart: <u>nifa.usda.gov/competitive-grants</u>
- NIFA Grant Resources: <u>nifa.usda.gov/grant-training</u>
- NIFA Policy Guide: nifa.usda.gov/policy-guide
- Indirect Costs: <u>nifa.usda.gov/indirect-costs</u>
- A Guide for Preparation and Submission of NIFA Applications via Grants.gov: apply07.grants.gov/apply/opportunities/instructions/PKG00249520-instructions.pdf
- Information on Awarded Grants: <u>cris.nifa.usda.gov</u>



Questions?

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