

Funding Opportunities at USDA

- What's unique about USDA
 - Crucial to highlight relevance to US agriculture (benefit to producers/stake holders)
 - Extension/Outreach needs to be a key component
 - Even fundamental research is expected to be on species of economic importance (e.g. crops, farm animal models)
 - Funding cap exists for most programs (e.g., small group awards \$500K - \$750K)

Links to funding opps

<https://nifa.usda.gov/rfa-list>



RFA List

Below is a list of our competitive RFAs. Use the [grant search page](#) to learn more about available grant opportunities.

- [1890 Facilities Grants Program](#)
- [1890 Institution Teaching, Research and Extension Capacity Building Grants \(CBG\) Program](#)
- [AgrAbility - Assistive Technology Program for Farmers with Disabilities](#)
- [Agricultural Genome to Phenome Initiative](#)
- [Agriculture and Food Research Initiative - Education and Workforce Development](#)
- [Agriculture and Food Research Initiative - Foundational and Applied Science](#)

<https://nifa.usda.gov/page/search-grant>

Search for a Funding Opportunity

Search the NIFA website for all competitive Request for Applications (RFAs).

Filter by keyword

Funding Opportunity (FO) number

Catalog of Federal Domestic Assistance (CFDA) number

Status

- Any -

SEARCH

RESET

Funding Opportunity Title

Due Date

[NSF - NIFA Plant Biotic Interactions Program](#)

2022-09-30

[Agriculture and Food Research Initiative - Foundational and Applied Science Program](#)

2021-12-15

Relevant Opportunities

- AFRI Sustainable Agricultural Systems
- Funding will support projects focused on increasing agricultural productivity; optimizing water and nitrogen use efficiency; protecting yield losses from stresses, diseases, and pests; reducing food-borne diseases; and advancing development of biobased fuels, chemicals, and coproducts.
- This RFA is soliciting creative and visionary project applications that use transdisciplinary teams and integrated research, education, and extension/outreach activities to promote convergence of science and technology to solve present and future food and agricultural production system challenges.
- \$1,000,000 - \$10,000,000 (Total available: \$150M) – target next cycle?

Relevant Opportunities

- CROSS-CUTTING PROGRAMS (WITHIN USDA FOUNDATIONAL PROGRAMS)
 - AGRICULTURAL MICROBIOMES
 - DATA SCIENCE FOR FOOD AND AGRICULTURAL SYSTEMS (DSFAS)
 - TACTICAL SCIENCES FOR AGRICULTURAL BIOSECURITY

Relevant Opportunities

- AFRI Interagency Programs
- [Big Data, Informatics, and Smart Communities](#) (with NSF)
- [Innovations at the Nexus of Food, Energy, and Water \(INFEWS\)](#)
- [National Robotics Initiative](#) (Due: Fourth Wednesday in January, Annually – (\$250K to 1.5M))
- [Signals in the Soil \(SitS\)](#) (last RFP in 2019)