

## NIH

### Stimulating Research to Understand and Address Hunger, Food and Nutrition Insecurity (NOT-OD-22-135)

<https://grants.nih.gov/grants/guide/notice-files/NOT-OD-22-135.html>

The purpose of this Notice of Special Interest (NOSI) is to encourage research on the efficacy of interventions that address nutrition security and the mechanisms of food insecurity on a variety of health outcomes. It also calls for the development of new measures for nutrition security and assessment of food insecurity that are broadly applicable. It was developed by the [Office of Nutrition Research](#) (ONR) Implementation Working Group on [Nutrition and Health Disparities](#) in collaboration with NIH Institutes and Centers (ICs) and Offices in support of the goals and objectives of the [Strategic Plan for NIH Nutrition Research](#).

This is therefore an opportunity for future research to advance nutrition equity, including the broad categories below:

- Development and testing of interventions, innovative programs, and natural experiments to address food insecurity and neighborhood-level access to healthy and affordable foods;
- Research to understand the mechanisms and pathways between food insecurity and neighborhood food environments on wellbeing and health and various health outcomes; and
- Studies to develop and validate tools to measure nutrition insecurity and food insecurity.
  - **Application Deadline:** February 5<sup>th</sup>, 2023; June 5<sup>th</sup>, 2023; October 5<sup>th</sup>, 2023
  - **Expiration Date:** November 29<sup>th</sup>, 2024
  - **Funding Amount:** Not specified

### Evaluating the Impact of Pandemic Era related Food and Housing Policies and Programs on Health Outcomes in Health Disparity Populations (R01 Clinical Trial Optional)

<https://grants.nih.gov/grants/guide/rfa-files/RFA-NR-23-003.html>

The purpose of this funding opportunity announcement (FOA) is to identify and evaluate the ongoing and long-term health impacts of disruptions in food and housing security experienced during the pandemic era and the role of targeted policy and programmatic actions in mitigating those impacts. For the purposes of this FOA, the pandemic era is defined as the period from 2020 to present, which includes ongoing widespread adverse social, behavioral, and economic disruptions. This FOA requests applications that propose examinations of how governmental (local, state, tribal, federal) food/nutrition and housing policies and programs aimed at reducing disruptive impacts of the pandemic era, influence health and health equity in individuals, families, and communities from health disparity populations.

Health disparity populations include racial and ethnic minority populations (as defined in OMB directive 15), less privileged socioeconomic status (SES) populations, underserved rural populations, sexual and gender minorities (SGM), and any subpopulations that can be characterized by two or more of these descriptions.

- **Letter of Intent:** April 1, 2023
- **Application Deadline:** May 1, 2023
- **Expiration Date:** May 2, 2023
- **Funding Amount:** Not specified

## Robert Wood Johnson Foundation

### Healthy Eating Research (HER) Program

[https://www.rwjf.org/en/grants/active-funding-opportunities/2023/healthy-eating-research.html?rid=0034400001tCntPAAS&et\\_cid=2195857](https://www.rwjf.org/en/grants/active-funding-opportunities/2023/healthy-eating-research.html?rid=0034400001tCntPAAS&et_cid=2195857)

Healthy Eating Research (HER) is a national program of the Robert Wood Johnson Foundation (RWJF) committed to building a Culture of Health through identifying effective strategies to improve children's nutrition and weight. HER's mission is to support and disseminate research on policy, systems, and environmental strategies that promote healthy eating among children and advance nutrition security and health equity. Some goals of the program are to: build a vibrant, inclusive, interdisciplinary research base in the areas of healthy food access, nutrition security, diet quality, and healthy weight; and communicate research findings to accelerate policy, systems, and environmental changes. HER issues calls for proposals (CFPs) to solicit scientifically rigorous, solution-oriented proposals from investigators representing diverse disciplines and backgrounds.

Access to affordable, nutritious, culturally appropriate food should be a human right. All families in the U.S. should be able to provide their children with nutritious foods that support optimal growth and development. Healthy Eating Research supports this goal through improving diet quality and nutrition for all Americans. This CFP hopes to generate evidence on supportive family policies and programs that have strong potential to impact equitable access to nutritious food in communities, nutrition security, diet quality, and improved nutrition and health outcomes.

Programs that will be studied are in the areas of: federal nutrition assistance programs; hunger-relief programs; community-powered food systems efforts; and social and economic programs (nonfood policies). We are especially interested in strategies to improve health outcomes for children ages 0 to 18 at highest risk for poor nutrition, specifically lower-income families, as well as the racially and ethnically diverse populations experiencing higher rates of health disparities.

Through this CFP, we seek to learn what does and does not work and why; under what circumstances, who most benefits from these policies and programs; and if disparity gaps are reduced. We are interested in solution-oriented research that focuses on policy, systems and environmental (PSE) change at the national, state, local, and tribal levels. The PSE research strategies can focus on how to strengthen existing policies or programs; evaluation of current policies or programs; or designing and pilot-testing new innovative programs that are policy-



relevant. Findings will be used to guide and inform decision making about policy and system changes that can advance nutrition equity and improve health.

- **Funding:** Up to \$250,000 over 24 months
- **Deadline:** April 5, 2023, 2:00 PM CST – Concept Papers

## USDA

### Gus Schumacher Nutrition Incentives Program

<https://www.nifa.usda.gov/grants/funding-opportunities/gusnip-nutrition-incentive-program>

The GusNIP Nutrition Incentive Program presents the opportunity to bring together stakeholders from various parts of the food and healthcare systems to foster understanding of how they might improve the health and nutrition status of participating households. NIFA requests applications for the GusNIP Nutrition Incentive Program to support and evaluate projects intended to increase the purchase of fruits and vegetables by providing incentives at the point of purchase among income eligible consumers participating in the USDA Supplemental Nutrition Assistance Program (SNAP) in all 50 States, the District of Columbia, Guam, and the United States Virgin Islands, in addition to income-eligible consumers participating in the USDA Nutrition Assistance Program (NAP) in Puerto Rico, American Samoa, and the Commonwealth of the Northern Marianas Islands.

Only government agencies and non-profit organizations can serve as the lead applicant, but applicants are encouraged to partner with other entities, including universities.

- **Funding:** Pilot projects \$100,000 for up to a year. Up to \$500,000 (for standard projects, up to 4 years) and more than \$500,001 (for large projects, up to four years)
- **Deadline:** May 4, 2023
- **Matching funds:** matching required

### Gus Schumacher Nutrition Incentives Program – Training, Technical Assistance, Evaluation, and Information Centers

<https://www.nifa.usda.gov/sites/default/files/2023-02/2023-GusNIP-NTAE-RFA-508.pdf>

Training, Technical Assistance, Evaluation, and Information Centers Cooperative Agreements offer training, technical assistance, evaluation, and informational support services to potential applicants, nutrition incentive projects, produce prescription projects, and to GusNIP as a whole.

These services include but are not limited to USDA Supplemental Nutrition Assistance Program (SNAP) and USDA Nutrition Assistance Program (NAP) policy, incentive technology, Responsible and Ethical Conduct of Research, Health Insurance Portability and Accountability Act of 1996 (HIPAA), capacity building, project launch, implementation, data collection, reporting, evaluation, and close-out.

- **Funding:** \$7 million annually for 4 years
- **Deadline:** May 4, 2023



## **Agriculture and Food Research Initiative – Foundational and Applied Science (FAS) Program**

<https://www.nifa.usda.gov/grants/funding-opportunities/agriculture-food-research-initiative-foundational-applied-science>

The AFRI Foundational and Applied Science Program supports grants in six AFRI priority areas to advance knowledge in both fundamental and applied sciences important to agriculture. The six priority areas are: **Plant Health and Production and Plant Products; Animal Health and Production and Animal Products; Food Safety, Nutrition, and Health; Bioenergy, Natural Resources, and Environment; Agriculture Systems and Technology; and Agriculture Economics and Rural Communities.** Research-only, extension-only, and integrated research, education and/or extension projects are solicited in this Request for Applications (RFA).

This AFRI RFA will support projects that significantly advance foundational and applied sciences for the following USDA priority outcomes:

1. Human diversity, equity, inclusion, and access;
  2. Agricultural practices that provide for adaptation to ecological perturbation and mitigate climate change;
  3. Rural economic development and post-pandemic economic revitalization;
  4. Nutritional security; and
  5. Open and competitive markets.
- **Funding:** varies depending on program area priorities (see [RFA](#)).
  - **Deadline:** varies depending on program priority area (August through December 2023).
  - **Matching funds:** matching required for all *applied* research and equipment grants unless a waiver applies (see [RFA](#)).

## **Agriculture and Food Research Initiative – Sustainable Agricultural Systems (SAS) program**

[https://www.nifa.usda.gov/grants/funding-opportunities/agriculture-food-research-initiative-sustainable-agricultural-systems?utm\\_content=&utm\\_medium=email&utm\\_name=&utm\\_source=govdelivery&utm\\_term=](https://www.nifa.usda.gov/grants/funding-opportunities/agriculture-food-research-initiative-sustainable-agricultural-systems?utm_content=&utm_medium=email&utm_name=&utm_source=govdelivery&utm_term=)

Applications to the Agriculture and Food Research Initiative - Sustainable Agricultural Systems (SAS) Request for Applications (RFA) must focus on approaches that promote transformational changes in the U.S. food and agriculture system. NIFA seeks creative and visionary applications that take a systems approach for projects are expected to significantly improve the supply of affordable, safe, nutritious, and accessible agricultural products, while fostering economic development and rural prosperity in America. These approaches must demonstrate current needs and anticipate future social, cultural, behavioral, economic, health, and environmental impacts. Additionally, the outcomes of the work being proposed should result in societal benefits, including promotion of rural prosperity and enhancement of quality of life for all those involved in food and agricultural value chains from production to utilization and consumption. See AFRI SAS RFA for details.

This call will support projects that significantly advance foundational and applied sciences for the following USDA priorities:



1. Addressing climate change via climate smart agriculture and forestry;
2. Advancing racial justice, equity, and opportunity;
3. Creating more and better market opportunities; and
4. Tackling food and nutrition insecurity.

- **Funding:** Maximum award amount \$10M for projects up to 5 years.
- **Letter of intent:** April 13, 2023.
- **Deadline:** July 13, 2023.

## Higher Education Challenge Grants Program

<https://www.nifa.usda.gov/grants/funding-opportunities/higher-education-challenge-grants-program>

Projects supported by the Higher Education Challenge Grants Program will: (1) address a state, regional, national, or international educational need; (2) involve a creative or non-traditional approach toward addressing that need that can serve as a model to others; (3) encourage and facilitate better working relationships in the university science and education community, as well as between universities and the private sector, to enhance program quality and supplement available resources; and (4) result in benefits that will likely transcend the project duration and USDA support.

The RFA announcement and technical assistance webinar related to this FY 2023 funding opportunity will be held soon. Please visit again for more information.

- **Funding:** \$30,000 - \$750,000
- **Deadline:** April 28, 2023.

## McGovern-Dole International Food For Education and Child Nutrition Program

<https://www.grants.gov/grantsws/rest/opportunity/att/download/324930>

The United States Department of Agriculture's (USDA) Foreign Agricultural Service (FAS) is soliciting applications for the McGovern-Dole International Food for Education and Child Nutrition Program (McGovern-Dole) for Fiscal Year (FY) 2023. FAS expects to enter into multiple cooperative agreements under McGovern-Dole to make awards, totaling up to \$230,000,000 subject to the availability of funding. These awards will be for approximately five-year projects. FAS will accept applications for projects in the following priority countries: Cameroon, Haiti, Mozambique, Nepal, Nicaragua, Sri Lanka, and Togo. FAS will also accept applications for non-priority countries; however, it will prioritize funding applications for the identified priority countries. McGovern-Dole funds awards that leverage donated U.S. agricultural commodities, local and regional agricultural commodities, and financial and technical assistance to carry out school feeding projects that strengthen food security, reduce the incidence of hunger, improve literacy and education, particularly with respect to girls, and support maternal, infant, and child nutrition programs. McGovern-Dole projects are implemented in low-income, food-deficit countries globally.

- **Funding:** Estimated Funding per Award: \$10 million – \$32 million
- **Deadline:** April 28, 2023.



## **National Food and Agricultural Sciences Teaching Extension and Research Awards (TERA)**

<https://www.nifa.usda.gov/grants/funding-opportunities/national-food-agricultural-sciences-teaching-extension-research-awards>

TERA, under assistance listing number 10.500, will recognize and promote excellence in teaching in the food and agricultural sciences within U.S. colleges and universities. For the purposes of this RFA, teaching is defined to include all aspects of developing human capital in order to help meet current and future national food, agricultural, natural resources, and human sciences (FANH) workplace needs. Examples of relevant activities under this project type include (but are not limited to) the following: formal classroom instruction; laboratory instruction; and practicum experience such as faculty development, student recruitment and services, curriculum development, and innovative teaching methodologies. It also includes activities that directly or indirectly contribute to student learning such as research, extension/outreach, and organizational arrangements needed for the proper functioning of the educational institution.

- **Funding:** \$500,000 (one award)
- **Deadline:** May 24, 2023

## **Bayer Fund - Food and Nutrition**

<https://www.fund.bayer.us/grant/2017/7/1/food-nutrition>

We support high-quality food & nutrition programs that address malnutrition by helping to ensure access and use of nutritious foods. Our portfolio includes high-impact programs/projects that use comprehensive, sustainable approaches to increasing access and use of nutritious foods, striving towards long-term behavior change to address obesity and food security. The food & nutrition programs we support target under-served communities, rural communities, and families with children under the age of five.

**Deadlines:** January 1 to February 28 (decisions are made in May/June), July 1 - August 31 (decisions are made in November/December).

**Funding:** varies depending on project. 1 year period grants.

### **Other Considerations:**

- ⇒ See [FAQs](#)
- ⇒ Eligible organizations: Organizations must be located within approximately 55 miles of an eligible Bayer community and the program must serve where a Bayer site is located. In Illinois they fund projects in: Centralia, Chicago, Farmer City, Illiopolis, Jerseyville, Mason City, Stonington, and Waterman.
- ⇒ Applications are by invitation only. Need to contact them to inquire about the application and propose the idea.
- ⇒ They fund evaluation of projects.

