

# Foundation for Food & Agriculture Research

380+

**Grants Awarded** 

\$1:\$1.40

Ratio of FFAR Funding to Matching Funds

\$750M

Funding Awarded & Matched

550+

**Funding Partners** 

#### The FFAR model

We invest in research that produces actionable results. Since 2014, we have accelerated food and agriculture research to deliver agile solutions that address large-scale food and agriculture challenges.

### Stakeholder Support

Through public-private partnerships, we collaborate with diverse stakeholders, including academic, industry, governmental and nonprofit partners, to pioneer the next frontier of food and agriculture research. By including farmers in the process and connecting with the public sector, we invest in research that addresses challenges farmers face while considering commercialization.

## Leveraging Congressional Investment

Congress established FFAR to increase public agriculture research investments, fill knowledge gaps and complement the U.S. Department of Agriculture's research agenda. We received \$200 million in the 2014 Farm Bill, \$185 million in the 2018 Farm Bill and \$37 million in a one-year extension of the 2018 Farm Bill. Our governing legislation requires us to match every federal dollar with at least one dollar from a non-federal source. Our model delivers a powerful return on taxpayer investment with an average matching rate of 1:1.4 federal to non-federal dollars.

#### **OUR MISSION**

We build collaborative partnerships to support audacious science addressing today's food and agriculture challenges.

#### **OUR VISION**

We envision a world in which pioneering, collaborative science provides every person access to affordable, nutritious food grown on thriving farms.

#### **RESEARCH GOAL**

A U.S. food and agriculture system that supports producers and their communities, sustains the environment and enables processors and retailers to deliver foods that equitably nourish our population.





Food and agriculture systems are complex, requiring collaboration among many disciplines and experts. FFAR supports research that drives systemic change by taking a broad view of U.S. agriculture, considering its social, environmental and economic benefits and impacts.

## Cultivating Thriving Production Systems

Our Production Systems research supports animal and crop systems by increasing productivity, combating pests and diseases, supporting animal welfare and safeguarding farmers' livelihoods.

Our Food Systems research promotes the availability of nutritious foods, improves human health, develops novel food processes and products and advances the U.S. food system's functionality.

**Bolstering Healthy** 

**Food Systems** 

#### Sustaining Vibrant Agroecosystems

Our Agroecosystems research deepens our understanding of how agriculture systems interact with the surrounding environment to help farmers optimize resource use, address climate change and enhance farm productivity and resilience.

## Strengthening the Scientific Workforce

Our Scientific Workforce programs continue our longstanding commitment to address critical scientific workforce shortages.