

### What We Do

FFAR builds public-private partnerships to support bold science. Our research, co-created with the agriculture community, increases public agriculture research investments, fills critical research gaps and complements USDA's research agenda.

We achieve our mission and work toward our vision in two ways:

### Conducting Research in Key Challenge Areas

We fund research focused on specific <u>Challenge Areas</u>: Soil Health, Sustainable Water Management, Advanced Animal Systems, Next Generation Crops, Health-Agriculture Nexus and Urban Food Systems. Additionally, we fund climate-smart research through our AgMission™ initiative.



Soil Health



Advanced Animal Systems



Sustainable Water Management



Health-Agriculture Nexus



**Next Generation Crops** 



**Urban Food Systems** 

#### Our Mission

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



### Investing in Scientific Workforce Development

FFAR also offers various fellowship opportunities to equip the <u>scientific</u> <u>workforce</u> with expertise needed to address current and future 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.

## Year in Review

2022 marked our seventh year of grantmaking and our biggest yet. With our partners, we have made over 300 grants with \$605 million in FFAR and matching funds awarded.

2022 was also our most impactful year, marked by new leadership and several milestones keeping us at the cutting edge of science addressing today's food and agriculture challenges.

### Welcoming Dr. Chapotin

In August 2022, <u>Dr. Saharah Moon Chapotin</u> joined FFAR as executive director. Taking over from Dr. Sally Rockey, FFAR's Executive Director Emeritus, Dr. Chapotin brings over 20 years of experience in the plant sciences, international engagement and federal leadership and a passion for agriculture research. FFAR is thrilled to have Dr. Chapotin at the helm.

### Refreshing FFAR's Research Strategy

With new leadership in place, we laid the groundwork in 2022 to <u>refresh our research strategy</u> in 2023. FFAR is engaging with a wide range of stakeholders to develop a comprehensive understanding of current and emerging food and agriculture research needs to inform FFAR's research priorities.

### **Expanded Our Board of Directors**

2022 marked a year of expansion for FFAR's Board of Directors. We welcomed <u>David Donnan</u>, <u>Dr. Denise Heard</u>, <u>Dr. Venkata K. Kishore</u>, <u>Dr. Carolyn Lawrence-Dill</u> and <u>Dr. Donald Nkrumah</u> to FFAR's Board of Directors.

### First AgMission™ Grants

AgMission was co-created by FFAR and the World Farmers' Organisation to rapidly deploy locally customized climate-smart solutions to farmers and ranchers. In 2022, AgMission awarded its first grants, including one on assessing the likelihood of extreme weather events and impacts on major crops in North America and another on research aimed at strengthening the adoption by farmers and ranchers of practices to enhance soil organic carbon.

### Launched the Tribal Agriculture Fellowship

In partnership with the Native American Agriculture Fund (NAAF), we launched the <u>Tribal</u> <u>Agriculture Fellowship</u> (TAF) program to advance education in agriculture, increase specialized knowledge and promote sustainability of agriculture in Tribal communities.

### Record-Setting Grantmaking

2022 marked FFAR's biggest year for grantmaking to date. With matching funding from our partners, FFAR awarded \$128 million in grants supporting audacious food and agriculture research.



### FFAR Grants: Inception through 2022

307

**GRANTS AWARDED** 

1:1.4

RATIO OF FFAR FUNDING TO MATCHING FUNDS

\$605M

FFAR & MATCHING **FUNDS AWARDED** 

550+

**FUNDING PARTNERS** 

40%+

OF PROJECTS ARE **CLIMATE-RELATED** 

### 2022 Grantmaking

\$46 million in Farm Bill funding invested in scientific research and workforce development

\$82 Million in non-federal matching funds leveraged and awarded

## 2022 Scientific Workforce Programs

TRIBAL AGRICULTURE FELLOWS

KIRCHNER FOOD FELLOWS

FFAR FELLOWS

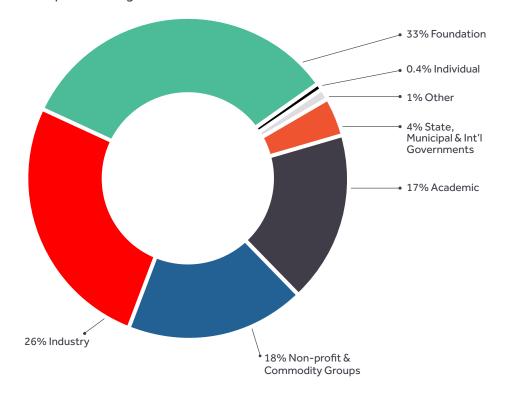
NAS PRIZE WINNER

**NEW INNOVATOR AWARDEES** 

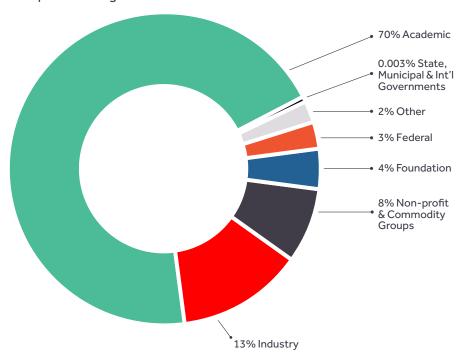
FFAR VET FELLOWS



## Percent Matching Funds Received, by Donor Type Inception through 2022

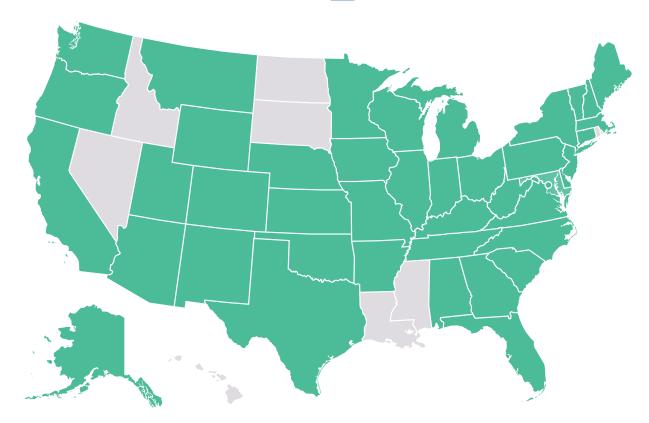


## Percent of Total FFAR Grantees, by Institution Type Inception through 2022



#### FFAR has made awards in 43 states and 7 countries

Note: More specific information on each grant is on the FFAR website <u>here</u>.







### 2022 Financials

The financials listed below may be updated in Summer 2023 following a final audit report.

| Cash and equivalents     |
|--------------------------|
| Certificate of deposit   |
| Contributions receivable |

 Contributions receivable
 17,429,534

 Awardee match receivable - net
 116,119,675

 Investments
 209,784,632

\$ 14,049,483 200.248

\$357,725,159

Other assets 209,784,632

Total assets
LIABILITIES AND NET ASSETS

Liabilities

**ASSETS** 

 Accounts payable and accrued expenses
 \$ 687,423

 Grants payable
 193,746,115

 Conditional grant
 12,693,920

 Deferred rent
 602,878

 Total liabilities
 \$ 207,730,336

 Net assets
 149,944,823

 Total liabilities and net assets
 \$ 357,675,159

STATEMENT OF ACTIVITIES

Year Ended December 31, 2022

**REVENUE** 

 Recognition of Federal appropriation
 \$88,325,887

 Matching award revenue
 85,333,958

 Investment loss
 (28,058,253)

 Consortia revenues
 538,193

 Contributions
 2,453,737

 Total revenue
 \$148,593,522

**EXPENSES** 

Program

 Grants and awards program
 \$134,406,527

 General and administrative
 2,402,068

 Development
 2,069,532

 Total expenses
 \$138,878,127

TOTAL REVENUE LESS EXPENSES \$9,715,399

#### 2022 Contributors

FFAR actively maintains a list of our contributors here.



# Looking Ahead

FFAR is looking forward to several opportunities and announcements in 2023.

### Research Strategy Refresh

FFAR plans to refresh our <u>research strategy</u> in 2023 to remain current and ensure our research investments meet stakeholder needs. This effort includes engaging with a variety of stakeholders to assess where research investments can best address major challenges now and in the future.





#### **AIM for Climate Summit**

FFAR will continue supporting the <u>Agriculture Innovation Mission (AIM) for Climate</u> initiative throughout 2023. In addition to leveraging new research through AIM for Climate, FFAR will support the AIM for Climate Summit to convene partners to increase and accelerate investments in and support for agriculture and food systems innovation for climate action. This premier global event, exclusively for AIM for Climate partners, spurs ambition, amplifies climate-smart innovation and bolsters critical investments.

### Stakeholder Notice

Additionally, in accordance with the 2018 Farm Bill, our <u>Stakeholder Notice</u> offers information about upcoming funding opportunities, the application review process and where to find the latest FFAR news and updates.



