Welcome to the Foundation for Food and Agriculture Research’s Board of Directors Public Conversation

Dr. Mark Keenum
Chairman of the Board
FFAR’s Board of Directors

- Dr. Scott Angle, *ex officio*
- Dr. Kathryn Boor
- Dr. Doug Buhler
- Dr. Doug Cameron
- Dr. Nancy Creamer
- Dr. Debby Delmer
- Ms. Beth Ford
- Secretary Dan Glickman
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- Dr. Chavonda Jacobs-Young, *ex officio*
- Dr. Mark Keenum, Chair
- Dr. Mike Ladisch
- Dr. John Lumpkin
- Dr. Terry McElwain
- Dr. Chris Mallett
- Dr. Pam Marrone
- Secretary Sonny Perdue, *ex officio*
- Dr. Stanley Prusiner
- Mr. Bob Stallman
- Dr. Alton Thompson
- Dr. Joanne Tornow, *ex officio*
We build unique partnerships to support innovative science addressing today’s food and agriculture challenges.
FFAR’s Fifth Anniversary
Year-In-Review

Dr. Sally Rockey
Executive Director
The FFAR model leverages private funds for public good.

Source: USDA ERS
How We Work

Private-Public Partnerships
We build unique partnerships to support innovative science addressing today’s food and agriculture challenges.

FFAR Investment $385M
Non-Federal Match $385M+

“FFAR brings together diverse groups that might not otherwise collaborate to solve big challenges...the FFAR model delivers - and doubles the taxpayer’s investment.”

-Bob Stallman
Past President, American Farm Bureau Federation
Current FFAR Board Member
Over 340 distinct funding partners!
OUR VISION

We envision a world in which ever-innovating and collaborative science provides every person access to affordable, nutritious food grown on thriving farms.
FFAR’s 2019 Milestones

- FFAR Refunded in 2018 Farm Bill
- FFAR’s 5th Anniversary Reception
- FFAR Awards 100th Grant
FFAR 2019 CHALLENGE AREAS

- Next Generation Crops
- Advanced Animal Systems
- Urban Food Systems
- Soil Health
- Sustainable Water Management
- Health-Agriculture Nexus

Thriving Farms
Environmental Resilience
Wellbeing
New Consortia
FFAR Convening Events
FFAR Hosts First Signature Event: Foster Our Future
Realizing Increased Photosynthetic Efficiency (RIPE) Project Yields Results
FFAR Attends National Pork Board Public Health Farm Tour

FFAR and its partners are funding research to mitigate the spread of deadly viral diseases in pigs.
FFAR Awarded 100th Grant to Blackfeet Nation and Montana State University at North American Indian Days
Fostering the Future: Developing Our Scientific Workforce

FFAR launched the inaugural Vet Fellows program with the Association of American Veterinary Medical Colleges (AAVMC)

17 doctoral candidates were awarded the FFAR Fellowship
The Egg Tech Prize: FFAR’s First

Developing the technology to sex a chick before it hatches
FFAR’s Strategic and Sustainability Plan

Dr. Chris Mallett
Member, Board of Directors
Project Approach

- Key trends and challenges in Food & Ag?
- FFAR’s strengths and comparative advantages?
- Potential pathways for FFAR for greater impact and financial sustainability?
Project Findings

- In the last 20 years Global Food & Ag R&D spend has increased at nearly twice the rate of that in the US, where public spending has been flat.

- Since establishment, FFAR has built a unique and multi-pronged value proposition based on its public-private partnership model.

- Industry highly values FFAR's ability to facilitate translation of research.

- Stakeholders believe that FFAR can have an important & complementary role to play in public R&D with the USDA.

- Stakeholders believe that FFAR's success to date and value proposition is enabled by its Congressional mandate and funding, and that continued Congressional funding is essential to sustaining FFAR’s scale of impact and ability to achieve its mission.
## FFAR's pathway to financial sustainability

### STRENGTHEN CORE
1. Stretch current corpus by increasing match ratios based on project type
2. Diversify and deepen relationships with co-funders
3. Augment number and size of consortia

### BUILD NEW FUNDING MODELS
4. Build an annual fundraising program to support FFAR’s mission & programs
5. Pursue fees for services, including technical and program administration, fundraising, “matchmaking” and advisory services

### CONTINUE TO BENEFIT FROM CONGRESSIONAL FUNDING

### INVEST IN KEY ENABLERS
6. Invest in reinforcing FFAR’s branding and reputation
7. Develop Board and staff fundraising and development capabilities
8. Measure & evaluate FFAR’s impact & contribution
UPDATED GOALS

The high-level descriptions of what FFAR must achieve to be successful

- Build inclusive public-private partnerships to fund innovative food and agriculture research
- Serve as a leading voice representing food and agriculture research
- Develop the scientific workforce for food and agriculture
- Further FFAR by strengthening the core and achieving financial sustainability through expanding resources
- Further FFAR’s mission by honing a high-performing organizational culture and living our values.
What’s Next?

Dr. Sally Rockey
Executive Director
On the Horizon

• Plant Protein Enhancement Project
• SMART Broiler Research Initiative
• New Innovators in Food and Agriculture Research
• Seeding Solutions
• And more…