

INSTITUTE FOR FEED EDUCATION & RESEARCH  
2020-21 ANNUAL UPDATE

# CHARTING OUR PATH





Dear Friends of IFEEDER:

While 2020 was challenging, it provided an opportunity for us to reflect on the future of our daily lives and the decisions we make. At the Institute for Feed Education and Research, we also took time to reflect on past experiences to chart our future direction.

Since its beginning, IFEEDER has supported the animal feed and pet food industries through education and research. However, as the animal protein and pet food landscape evolves, so must our strategy. Through industry input, stakeholder action and consumer trends, we are guided toward focusing our efforts on sustainability. With that as a focal point, we're building a strategy directed by a clear mission and vision.

No matter what part of the animal food industry you're in, you will benefit from IFEEDER's work. Continuous improvement is a core tenet of sustainability, and IFEEDER's efforts make each of our organizations better than they were before. By becoming more transparent, advancing solutions and pursuing diverse collaborations, we can achieve great things for our industry in the coming year. An investment in IFEEDER is an investment in the future success of the feed and pet food industry.

Thank you for your continued support.

— *Tim Belstra*  
*IFEEDER Board of Trustees Chair, 2020-21*



## MISSION

*Advancing understanding and trust in a sustainable animal feed and pet food supply chain through timely research and education.*



## VISION

*A resilient and sustainable feed and pet food supply chain*

# 2021-22 BOARD OF TRUSTEES

IFEEDER is led by a group of talented volunteers who set the agenda and assist in securing gifts from donors.

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# FINANCIAL HIGHLIGHTS

FOR PERIOD ENDING APRIL 30, 2021

## SUPPORT & REVENUE

**\$112.1K** UNRESTRICTED



**\$25.2K** EQUIPMENT MANUFACTURERS  
CONFERENCE

**\$35K** RESTRICTED

**\$146.3K** IN KIND



## PROGRAM EXPENSES

**\$179.4K** PROGRAM

**\$15.3K** KENNY BERG RESEARCH &  
EDUCATION FUND



**\$15K** SCHOLARSHIPS

**\$146.3K** IN KIND

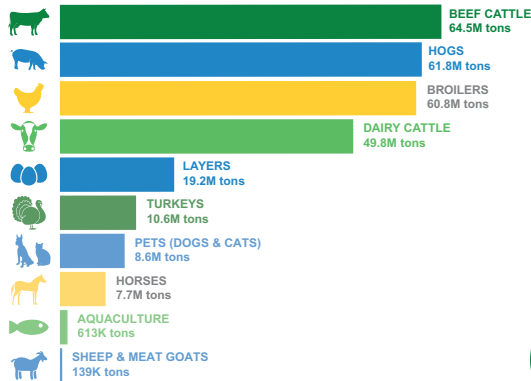


# ACCOMPLISHMENTS

## PROVIDED INSIGHTS INTO A STABLE ANIMAL FOOD SUPPLY CHAIN

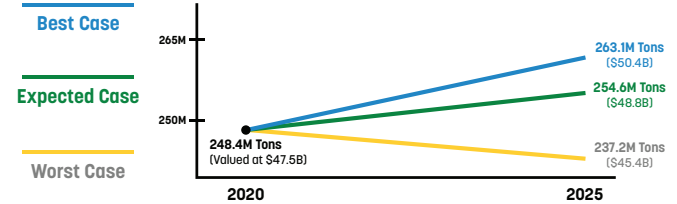
IFEEDER conducted a comprehensive analysis of the diverse ingredients used and consumed by domestic livestock, poultry and pets, providing an accurate picture of the annual U.S. consumption of animal food. Combined with geographic and species-specific use data by ingredient, the dataset provides insights into demand trends and scope of nutrition solutions. Projected consumption through 2025 relative to impacts from COVID-19 were also considered.

### THE DEMAND FOR ANIMAL FOOD IS STRONG



In 2019, nearly 284 million tons of animal food were consumed by domestic livestock and pets.

## COVID-19 PROJECTIONS\* FOR TOTAL FEED CONSUMPTION IN 2025



\*Based on 2020 prices of feed (excluding forages and roughages) for six major species.

## EXPLORING IMPACTS OF NON-GM LIVESTOCK & POULTRY FEED

To communicate the role of innovation in sustainable agriculture, it's important to understand the impacts and implications of moving exclusively to non-genetically modified feed ingredients within the U.S. supply chain. In partnership with the National Corn Growers Association, United Soybean Board, U.S. Poultry and Egg Association and MFA Incorporated, IFEEDER is working with Iowa State University to explore this topic, which will provide valuable data to inform future decision making.

MARCH 2021

LATE 2021

# ACCOMPLISHMENTS

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## CHARTING RESOURCES FOR A SUSTAINABILITY JOURNEY

Animal food ingredients and additives remain one of the least measured and documented sustainability components within the U.S. food supply chain. The Sustainability Road Map project is a crucial step to understanding the industry's environmental footprint and advancing solutions. It provides an opportunity to chart a path and develop supporting resources for information exchange, including standardization and methodologies, and to provide life cycle data up and down the production chain.



**INITIATING FALL 2021**

## INFORMING CONSUMER CHOICE THROUGH CREDIBLE SCIENCE & SUBJECT MATTER EXPERTISE

Timely research and effective communication are important for advancing solutions that drive sustainable decision-making in the animal food industry. With these tools, the Center for Clarity and Leadership in Environmental Awareness and Research (CLEAR Center) at the University of California, Davis, helps animal agriculture operate more efficiently to meet the demands of a growing population and lessen its environmental impacts. IFEEDER's support of the CLEAR Center helps further the industry's commitment to environmental stewardship.

**CONTINUOUS**

## MODELED VIRUS TRANSMISSION POTENTIAL TO ENSURE A SAFE ANIMAL FOOD SUPPLY

Utilizing an epidemiological model, IFEEDER is working with North Carolina State University to map current and future African swine fever virus transmission risk areas in feed, feed ingredients and animal movement to evaluate and understand key transmission routes and the impact of industry disease control interventions. By understanding transmission risks, the industry can enhance its biosecurity protocols and continue to provide a safe animal food supply.

**DECEMBER 2021**

# GIVING BACK

## KENNY BERG RESEARCH & EDUCATION FUND

Working alongside the American Feed Industry Association's Liquid Feed Committee, IFEEDER administers the Kenny Berg Research and Education Fund to strengthen the science for delivering supplemental nutrients through liquid feed.

Liquid feed industry members have invested **\$105,836** in the Kenny Berg Research and Education Fund and have now supported **20 projects**.

## EMC SCHOLARSHIP FUND

Working in conjunction with the AFIA's Equipment Manufacturers Committee, IFEEDER contributes to, and administers, the scholarship fund to help young people pursue a future in the animal food industry.

**\$15,000** in scholarships awarded in 2021 to **10 individuals** at **6 universities**





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# *Thank You*

**Donors drive the future of the animal food industry.  
Thank you for your generosity!**

# DONOR LIST

2020-21 FISCAL YEAR CORPORATE & INDIVIDUAL DONORS

## CORPORATE

### DIAMOND

Cargill Animal Nutrition      Diamond V      Elanco Animal Health

### PLATINUM

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Church & Dwight Company, Inc.      Phibro Animal Health Corporation  
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Baymag Inc.      ILC Resources      Ragland Mills, Inc.  
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# BE A CHAMPION

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## HOW CAN YOU BE AN ANIMAL FOOD INDUSTRY CHAMPION?

### DONATE

- Support a specific project
- Make a one time, monthly or annual donation



### VOLUNTEER

- Serve on an IFEEEDER committee or Board of Trustees
- Provide a testimonial
- Assist with introductions for fundraising



# IFEEDER VALUES

Solution Driven Engagement

Credible Science

Subject Matter Expertise

Sustainable Solutions

Informed Consumer Choice

Trust & Transparency

Collaboration & Diverse Perspectives



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