March 20, 2019

The Honorable Sanford Bishop U.S. House of Representatives 2407 Rayburn House Office Bldg. Washington, DC 20515

The Honorable Jeff Fortenberry U.S. House of Representatives 1514 Longworth House Office Bldg. Washington, DC 20515

The Honorable John Hoeven U.S. Senate 338 Russell Senate Office Bldg. Washington, D.C. 20510

The Honorable Jeff Merkley U.S. Senate 313 Hart Senate Office Building Washington, DC 20510

Dear Chairmen and Ranking Members:

Thank you for your leadership and past support of agricultural research. We are writing to respectfully request \$445 million in the FY 2020 budget for the USDA's Agriculture and Food Research Initiative (AFRI). This competitive grant program funds science that will help the U.S. build thriving farms and a healthier nation.

The U.S. has lost its position as the top global funder of public agricultural R&D to China, which now spends double that of our nation. In the case of AFRI, this lack of funding has translated into support for only a quarter of the projects recommended by the program's peer review panels.

Meanwhile, the challenges facing our nation's producers and consumers are mounting. USDA projected 2019 net-farm income to be half that of 2013.ⁱⁱ Additionally, the 2015 avian flu epidemic that affected more than 50 million U.S. chickens and turkeys resulted in \$879 million in federal spending, a decline in production and exports, and increased costs for farmers.ⁱⁱⁱ

AFRI-funded research addresses the greatest challenges facing agriculture. The program is open to all institutions and supports all facets of agriculture, including advances in animal and plant production, water management, healthier soils, and food safety. It is already making a difference in our fields and markets. For instance, AFRI funding is responsible for fifteen percent of wheat cultivars planted in the U.S. and the first development stages of hypo-allergenic peanuts.

Our nation's best scientists stand ready to deliver the solutions that American agriculture needs. With a \$20 economic return on every \$1 spent, agricultural research is a sound investment. Funding AFRI with \$445 million in FY 2020 will support research that strengthens rural economies, improves public health, and enhances our ability to compete in a global economy for generations to come.

Sincerely,

Academy of Nutrition and Dietetics

Agricultural & Applied Economics Association

Agricultural Retailers Association

Alliance of Crop, Soil and Environmental Science Societies

American Association of Mycobacterial Diseases

American Dairy Science Association

American Farm Bureau Federation

American Feed Industry Association

American Malting Barley Association

American Phytopathological Society

American Pulse Association

American Society for Horticultural Science

American Society for Microbiology

American Society for Nutrition

American Society of Agronomy

American Society of Animal Science

American Soybean Association

American Veterinary Medical Association

Association of American Universities

Association of American Veterinary Medical Colleges

Brooks Tropicals

Consumer Federation of America

Crop Science Society of America

Entomological Society of America

Farm Journal Foundation

FASS

Idaho-Oregon Fruit and Vegetable Association, Inc.

MBG Marketing

Mycobacterial Diseases of Animals Multistate Initiative

National Association for the Advancement of Animal Science

National Association of Plant Breeders

National Association of State Departments of Agriculture

National Association of Wheat Growers

National Barley Growers Association

National Barley Improvement Committee

National Cattlemen's Beef Association

National Coalition for Food and Agricultural Research

National Corn Growers Association

National Cotton Council

National Farmers Union

National Pork Producers Council

National Sorghum Producers

National Sunflower Association

National Sustainable Agriculture Coalition

Organic Farming Research Foundation

Pollinator Partnership

Poultry Science Association

Restaurant Services, Inc.

Rural & Agriculture Council of America

Society for Range Management

Soil and Water Conservation Society

Soil Science Society of America

Supporters of Agricultural Research Foundation

Union of Concerned Scientists

US Canola Association

US Dairy Forage Research Center Stakeholder Committee

US Dry Bean Council

USA Dry Pea & Lentil Council

Western Growers Association

ⁱ https://www.ers.usda.gov/amber-waves/2016/november/us-agricultural-rd-in-an-era-of-falling-public-funding/

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http://www.choicesmagazine.org/choices-magazine/theme-articles/economic-consequences-of-highly-pathogenic-avian-influenza/government-spending-to-control-highly-pathogenic-avian-influenza

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