March 23, 2018

The Honorable Robert B. Aderholt U.S. House of Representatives 235 Cannon House Office Building Washington, DC 20515

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

Dear Chairman Aderholt and Ranking Member Bishop:

We respectfully request \$525 million in the FY 2019 budget for the USDA's Agriculture and Food Research Initiative (AFRI). This program funds the competitive science that is key to solidifying the foundation for America's agricultural greatness.

USDA receives less than 4% of the federal non-defense, research and development (R&D) budget. Meanwhile, in real dollars, federal investment in agriculture research has fallen for over a decade. In the case of AFRI, this has translated into support for less than 1 in 5 of the projects *recommended* by the program's peer review panels. Yet every day brings renewed calls to grow more food with less, improve nutrition as a form of preventative health care, and preserve critical natural resources.

These calls can only be answered if we commit to meaningful investment in agricultural research. AFRI funds all facets of agricultural research, from cutting edge genomics, to precision agriculture, to innovative conservation practices. Funded projects are already making a difference in our fields and markets. For instance, AFRI funding led to the development of hypo-allergenic peanuts as well as fifteen percent of wheat cultivars planted in the U.S.

The bipartisan budget agreement announced in February presents a unique opportunity to reverse the decline in our research funding. And it's not a moment too soon. The U.S. has lost its spot as the top global funder of public agricultural R&D, falling behind China in 2009. Today, the U.S. trails Western Europe and is outspent nearly 2:1 by China.

Our best science and researchers should have every opportunity to succeed so that U.S. agriculture can enjoy greatness for generations to come. Funding AFRI with \$525 million in FY 2019 will strengthen rural economies, public health, and our national security.

Sincerely,

Academy of Nutrition and Dietetics 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 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 **Brooks** Tropicals **Consumer Federation of America** Crop Science Society of America Entomological Society of America Farm Journal Foundation FASS **Global Harvest Initiative** MBG Marketing Midwest Poultry Consortium Mycobacterial Diseases of Animals Multistate Initiative National Alfalfa & Forage Alliance National Association for the Advancement of Animal Science 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 Sunflower Association National Sustainable Agriculture Coalition Pesticide Action Network **Pollinator Partnership** Poultry Science Association 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 Village Farms International Western Growers Association **Xerces Society**