

A unique partnership between U.S. universities, developing country institutions, and the United States Agency for International Development (USAID), Collaborative Research Support Programs (CRSPs) address issues of hunger and poverty through science and technology. The CRSPs represent a network of over 500 collaborating institutions. CRSP projects are implemented in more than 55 host countries including all of the Feed the Future priority countries.

Authorized by Title XII legislation, the CRSPs receive core funding from the USAID Bureau for Food Security. U.S. universities and partner institutions leverage additional support making CRSPs one of the most cost-effective investments in global food security.

The Collaborative Research Support Programs

Mobilizing the capacities of land-grant universities to reduce poverty and food insecurity in the developing world.



CRSP
COLLABORATIVE RESEARCH
SUPPORT PROGRAMS

The CRSPs are **multi-disciplinary** research and training programs that seek **innovative solutions** to food security, health, agricultural growth, trade expansion and **sustainable** use of natural resources in the developing world. The CRSPs strive to address not only the **critical research** questions in its area of expertise but also the **cross-cutting** topics of climate change, gender, food security, nutrition, and capacity building.

AquaFish CRSP improves the livelihoods of fishers and other actors along the aquatic resources value chain by identifying new technologies, environmentally sound management practices, and aquatic products.

Peanut CRSP alleviates peanut production and postharvest storage constraints to increase farmers' incomes and strengthen the peanut value chain. The program also helps to improve human health by reducing aflatoxin contamination with better cultivation and storage practices.

SANREM CRSP uses a participatory approach to test and replicate conservation agriculture production practices approach to increase smallholders' food security. These climate smart agricultural systems advance the development of sustainable natural resource management.



JOANA ROQUE DE PINHO

Integrated Pest Management CRSP develops and implements IPM approaches that offer economical and environmentally friendly ways to control pest populations in the field and in storage to reduce agricultural losses and raise producer incomes and living standards.

BASIS Assets and Market Access CRSP design creative policies and programs to build new pathways out of rural poverty, such as developing microinsurance tools to help farmers reduce the negative results of economic shocks.

Dry Grain Pulses CRSP increases the productivity and nutritional quality of many pulses (common beans, cowpeas, lentils, and more) through genetic improvement and integrated crop management. It also improves post harvest storage and strengthens the pulse value chain. It enhances access and consumption of pulses for improved nutrition and strengthen pulse value chains.



IRVINDIERS

Global Nutrition CRSP aims to discover the most effective approaches to improving child nutrition outcomes at scale by identifying essential packages of actions that link nutrition, health, and agriculture around key problems in food, water, and disease. The focus is on translating policies into cost-effective, large scale practice.



ELVIS SHORT HEINRICH

INTSORMIL CRSP enhances the productivity, nutritional quality, and use of sorghum, millet and other grains including finger millet, fonio and tef. It also builds markets for these grains and grain products. The program facilitates improved nutritional quality and new farming practices that improve yields.

Enriching livelihoods and improving health through research, education and outreach is fundamental to all CRSPs. Human and institutional capacity building plays an integral role in the CRSP approach.

Livestock Climate Change CRSP seeks to strengthen livestock production systems and increase the resilience of livestock producers in regions where agricultural systems are changing, available resources are shrinking, and climate variability is having an impact.



SUSAN JOHNSON

Horticulture CRSP builds sustainable vegetable and fruit production, food safety, and market access. It supports the development of innovative new technologies to improve postharvest storage, increasing the efficiency and effectiveness of horticulture value chains.

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Peanut
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Global Nutrition
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Dry Grain Pulses (Pulse)
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