



International Food Security at Illinois – Summary of Events & Programs

The University of Illinois College of Agricultural, Consumer and Environmental Sciences (ACES) established International Food Security at Illinois (IFSI) in 2015 to **help secure abundant food for all through food systems research, innovation, and outreach**. IFSI activities seek to understand food systems, relate food insecurity to specific aspects of those systems, and intervene to improve food system performance. IFSI focuses attention on food security issues through distinguished lectures and symposia while IFSI-affiliated programs apply research and technical assistance to address specific challenges.

IFSI Lecture Series

[Inaugural Lecture “Global Food Security in the Face of Changing Climate”](#) Dr. Gerald Nelson, author and professor emeritus of the Department of Agricultural and Consumer Economics, September 8, 2014

[“The Role of Public Research Universities in addressing International Food Security”](#) Tom Vilsack, United States Secretary of Agriculture, September 10, 2015

[“A Case for Broadened Agricultural Development in Africa”](#) Dr. Jimmy Smith, Director General of the International Livestock Research Institute, October 11, 2016

IFSI Symposium Series

[Inaugural Symposium “Food Systems for Food Security”](#) – February 10, 2015

[Second Annual International Food Security at Illinois Symposium “Using Big Data to Improve International Food Security”](#) – April 7-8, 2016

[Third Annual Food Security at Illinois Symposium “Commercial Agriculture in Tropical Environments”](#) – April 3-4, 2017

IFSI Affiliated Programs

[The Feed the Future Innovation Lab for Soybean Value Chain Research](#) is funded through the United States Agency for International Development to conduct research for the development of inclusive soybean production, processing, and marketing systems in Africa.

[The ADM Institute for the Prevention of Postharvest Loss](#) is an international information and technology hub for evaluating, creating and disseminating economically viable technologies, practices and systems that reduce postharvest loss in staple crops such as corn, wheat, and oilseeds.

[AgReach](#) is a smallholder farming movement that closes gaps in agrisystems so that smallholder farmers thrive. AgReach builds on the work completed in multiple USAID Feed the Future programs in global agricultural extension services.

[Realizing Increased Photosynthetic Efficiency \(RIPE\)](#) is an international research project that is engineering plants to photosynthesize more efficiently to increase crop yields.

[Initiative for Big Data for Food Security and the Environment](#) brings together stakeholders and researchers to use data analytics to reduce hunger while improving stewardship of natural resources.