



Project Inception Meeting



Food Security in India: the Interactions of Climate Change, Economics, Politics and Trade (FOODSEC Project)

11 March 2014, New Delhi, India

Backgrounder

Objectives

- To explore a model for analysing food security in India through the interactions of climate change, economics, politics and trade.
- Examination of possible shocks of future climate change on various regions of the country in respect to their vulnerability to climate change and types of interventions- agricultural technologies, policy-driven interventions, or market-driven innovations, etc.
- Analyses of market structures and arrangements linking the regulation of food prices, employment, and social security systems in various Indian states, thus linking the first two research questions.

Background & Context

Climate change threatens the food production systems and livelihoods of significant proportion of the population in India. The potential impacts of climate change on agriculture are multi-faceted, directly influencing productivity, yields and the availability of arable land and water, as well as food prices and trade patterns for staple and high-value products alike. The potential effect on food security, where a number of Indian States already face shortages in production under climatic conditions, is likely to be exacerbated by climate change directly or indirectly.

In the above backdrop, CUTS International in association with its consortium partners, International Food Policy Research Institute (IFPRI, India), National Institute for Consumer Research (SIFO, Norway), and Norwegian Institute of International Affairs (NUPI, Norway) is implementing a project “Food Security in India: the Interactions of Climate Change, Economics, Politics and Trade”. The project is supported by The Research Council of Norway. The project seeks

to explore a model for analyzing food security in India through the interactions of climate change, economics, politics and trade.

A major component of the project is to understand perceptions of various stakeholders with regard to food security and related issues. More specifically, the purpose is to understand stakeholders' perception on possible effects of climate change on agricultural production in India and to also effects of changes in food entitlements on household food security.

To advance the activities of the project, CUTS International and IFPRI is jointly organizing a workshop on Tuesday, March 11, 2014 at Training Hall, NASC Complex, New Delhi. The major objective of the workshop is to discuss and explore possible effects of climate change on agricultural production in India and to understand effects of changes in food entitlements on household food security.