

The CCAFS Launch Conference: Building food security in the face of climate change

4th May 2010

World Agroforestry Center (ICRAF), Nairobi

Climate change represents an immediate and unprecedented threat to the food security of hundreds of millions of people who depend on small-scale agriculture and natural resource management for their livelihoods. At the same time, agriculture also contributes to climate change, by intensifying greenhouse gas emissions and altering the land surface.

To facilitate new research on the interactions between climate change, agriculture, natural resource management and food security, the Consultative Group on International Agricultural Research (CGIAR) and the Earth System Science Partnership (ESSP) have initiated a Challenge Program on Climate Change, Agriculture and Food Security (CCAFS). CCAFS will create unique possibilities in the search for solutions to climate change and food security problems.

A Launch Conference is planned to engage with the research and development community on the R&D challenges to be tackled in relation to the linkages between climate change, agriculture, natural resource management and food security.

Presentations will include:

- *Articulating Africa-wide policy issues for adaptation and mitigation.* **Dr. Lindiwe Sibanda**, Food, Agriculture and Natural Resources Policy Analysis Network (FANRPAN)
- *From forests to whole landscapes: the implications of carbon markets for smallholders?* **Dr. Erik Fernandes**, World Bank
- *The limits to adaptation in Indian agriculture.* **Dr. Pramod Aggarwal**, Lead author, The Intergovernmental Panel on Climate Change (IPCC)
- *Linking knowledge with action for sustainable development.* **Dr. Bill Clark**, Harvard University
- *What types of decision support tools do we need? Building tools that meet national and regional needs.* **Dr. Mark Stafford-Smith**, Commonwealth Scientific and Industrial Research Organisation (CSIRO)
- *Downscaling and its limitation on climate change impact assessments.* **Sepo Hachigonta**, University of Cape Town.

For registration and more information on the CCAFS Launch Conference, visit www.ccafs.cgiar.org.