



A network of



To gain access to new farming methods, resource poor farmers require the cooperation of partners from a broad spectrum of institutions that can respond to their needs. These partners include universities, companies, foundations, and government and non-government organizations, each of which brings different perspectives, strengths and resources to help meet the challenge.

For more than ten years, Monsanto has participated in and actively developed partnerships to carry out smallholder initiatives and technology cooperation projects – all of which are helping to improve health, protect the environment, and provide enhanced food security everywhere, but particularly in developing countries. Following are brief descriptions of our partners' activities in the enhancement of agriculture worldwide:

- The **Mexican Foundation for Rural Development (FMDR)**, founded in 1969, is the largest rural development NGO in Mexico. Its mission is to foster economic and social development among the country's low-income rural families, and it is a leading partner with Monsanto in smallholder initiatives throughout the country.
- The **International Service for the Acquisition of Agri-biotech Applications (ISAAA)** is a not-for-profit international organization that aims to increase crop productivity for resource-poor farmers in Africa and Southeast Asia. By facilitating the transfer of plant biotechnology from industrialized countries – particularly proprietary technology from the private sector – ISAAA is bringing new hope to farmers. ISAAA, Monsanto and other national research institutes are developing virus-resistant papaya and sweet potato.
- The **Kenya Agricultural Research Institute (KARI)**, located in Nairobi, is an agricultural research center that develops and disseminates appropriate agricultural technologies to Kenyan farmers. KARI and Monsanto have been working together since 1991 to develop virus-resistant sweet potatoes for smallholders in Africa.
- **Sasakawa Global 2000**, headed by Nobel laureate Norman Borlaug, is an NGO that works with Monsanto and a number of government and non-government organizations to bring modern agricultural technology to smallholders in Ethiopia, Ghana, Malawi, Mozambique, and other sub-Saharan African countries.
- The **Tata Energy Research Institute (TERI)**, located in New Delhi, India, is a not-for-profit organization with research activities in the fields of energy, environment and sustainable development. TERI's Bioresources and Biotechnology Research Division is working with Monsanto and Michigan State University to develop mustard plants that produce increased amounts of beta-carotene (pro-Vitamin A) in their seeds.
- **Winrock International** is a non-profit organization that works with people worldwide to increase agricultural productivity and rural employment in ways that also protect the environment. Monsanto has partnered with Winrock through its ON FARM agriculture programs in Senegal, Ivory Coast, Mali and Indonesia since 1995.

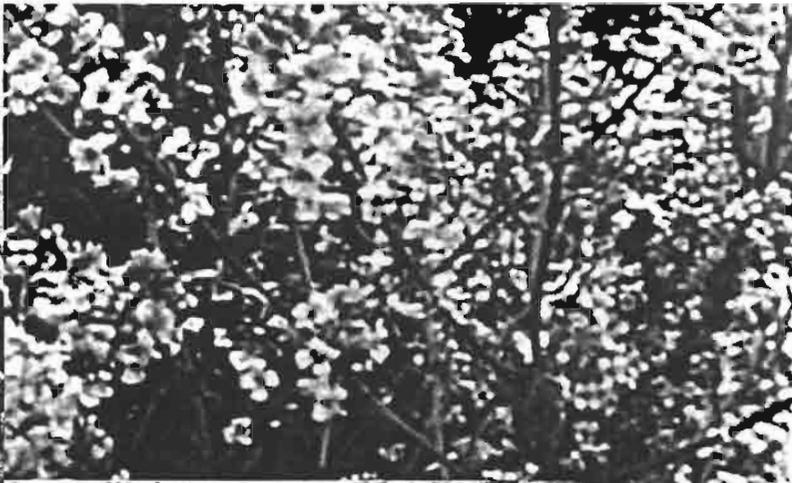


"Most of the world's 600 million rural poor depend for food upon their own labor and the productivity of their often limited or fragile resources."

The Rockefeller Foundation, 2001

ners

To meet their food production needs, farmers in the developing world require the resources of the global agricultural community.



Crop Value Chain: Smallholder Farmers

