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IPSO India Initiative

Interconnected Future:
India and Georgia

Agricultural
Research/Education
Partnerships in India.

ICAR- Indian Council of Agricultural Research

ICAR is an autonomous organization under the Department of Agriculture Research and Education. ICAR is an apex body for coordinating, guiding and managing agricultural research and education for all of India. It consists of over 90 institutes and 45 agricultural universities. It is one of the largest national agricultural systems in the world.

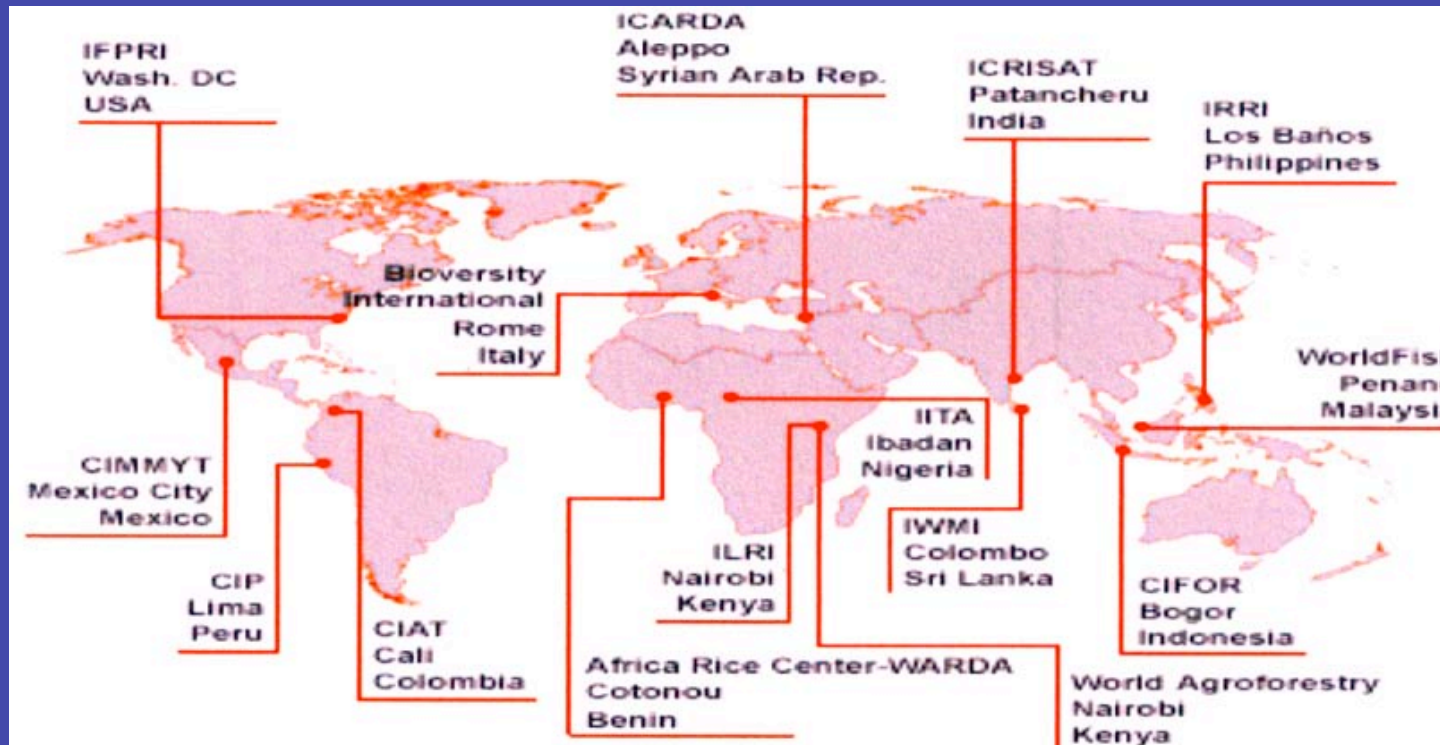
US-India Agricultural Knowledge Initiative

July 2005, President Bush and Indian Prime Minister Dr. M. Singh announced the US – India Knowledge initiative on Agricultural Education, Teaching, Research, Service and Commercial Linkages (AKI). Through public-private partnerships, AKI will facilitate technology transfer, trade and investment and bolster agricultural research, education and extension. These will in turn increase prosperity for farmers and agricultural growth. US secured funding of \$8M for FY06 and \$24M for the 3 year period.

KEY AREAS OF AKI:

- **Food Processing and Marketing**
- **Biotechnology**
- **Water Management**
- **University Capacity Building**

WORLD WIDE CGIAR CENTERS



CGIAR CENTERS

Africa Rice Center (WARDA)

Bioversity International

CIAT - Centro Internacional de Agricultura Tropical

CIFOR - Center for International Forestry Research

CIMMYT - Centro Internacional de Mejoramiento de Maiz y Trigo

CIP - Centro Internacional de la Papa

ICARDA - International Center for Agricultural Research in the Dry Areas

ICRISAT - International Crops Research Institute for the Semi-Arid Tropics

IFPRI - International Food Policy Research Institute

IITA - International Institute of Tropical Agriculture

ILRI - International Livestock Research Institute

IRRI - International Rice Research Institute

IWMI - International Water Management Institute

World Agroforestry Centre (ICRAF)

WorldFish Center

ICRISAT

INTERNATIONAL
CROPS RESEARCH
INSTITUTE FOR THE
SEMI-ARID TROPICS,
HYDERABAD, INDIA

ICRISAT VISION

Improved well-being of the poor of the semi-arid tropics.

ICRISAT MISSION

To reduce poverty, enhance food & nutritional security and protect the environment of the semi-arid tropics by helping empower the poor through science with a human face.

ICRISAT GOAL

To mobilize with partners a cutting edge science and institutional innovations for poverty alleviation, food security, human development and environmental protection for poor rural families in semi-arid production systems of Asia and sub-Saharan Africa.

CAES India Agricultural Initiative

Timeline

- Mid 2007: Initiation of the program by the Office of Global Programs and Dr. Brahm Verma
- Late Fall 2007: invited Dr. Agnihotri, well known Indian agriculturalist and former administrator of agricultural research, to visit UGA

CAES India Agricultural Initiative

Timeline

- Early 2008: Dr. Agnihotri and Dr. Verma visited Indian Council for Agricultural Research (ICAR) and selected Indian universities to seek and assess collaboration. It was determined that an agreement with ICAR was required first.

CAES India Agricultural Initiative

Timeline

- Fall 2008: Dr. H.P. Singh, Deputy Director General (Horticulture) of ICAR, visited UGA to review research programs, develop language for an agreement and implement a planning agenda. Three areas of collaboration were identified:
Bio-energy, Biotechnology and Post harvest processing & handling fresh produce

CAES India Agricultural Initiative

Timeline

- End of 2008: Dr. Verma re-visited Dr. Singh and ICAR to move the agreement for approval by ICAR
- Fall of 2009: Agreement to be signed and workshop in India to be attended by Indian and UGA scientists
- Indian and UGA scientists develop collaborative projects to be submitted to ICAR

YES, WE CAN!!