



ICRISAT

Germany



Background

For over 45 years, Germany has been an invaluable partner to ICRISAT and has contributed to ICRISAT's core research through joint projects, through its Federal Ministry for Economic Cooperation and Development. Germany has been one of ICRISAT's largest donors through the CGIAR.



Areas of Collaboration

- Genebank
- Food and Nutrition Security
- Climate Change
- Natural Resource Management



Partnerships

- Bundesministerium für wirtschaftliche Zusammenarbeit und Entwicklung (BMZ)
- Leibniz Institute of Agricultural Development in Transition Economies (LAMO)
- Universität Göttingen
- Progressive Environmental and Agriculture Technology (PEAT) GmbH, Germany.



Current Projects

2020 – 2022: Enhancing Smallholder farmers' Productivity, food and nutrition security in West Africa using High Yielding and nutritious sorghum and pearl millet hybrids and Varieties (ESPHYV) funded by GIZ. The project is focused on enhancing West African smallholder farmers' income and nutritional status by developing the value chain for new high-yielding and nutritious sorghum and pearl millet varieties.

2020 – 2022: Scaling up Experiential Learning Tools for Sustainable Water Governance in India funded by GIZ. The project works to improve 1,500 rural communities covering 105,000 households directly and 2,000 communities covering 140,000 indirectly in five Indian states to manage water more sustainably.

2020 – 2022: Managing Agricultural Soils as Carbon Sinks through Adoption of Negative Emission Strategies funded by GIZ. The overall objective of this project is to better understand the impact of cropping systems and soil fertility management practices on soil organic carbon sequestration, water use and food production and identify promising management strategies that convert soil into a carbon sink with negative net carbon emissions.

2022 – 2023: Aflatoxin Prevention and Control along the Groundnut Value Chain in Malawi to build capacity of various stakeholders in the groundnut value chain - farmers, extension officers, community health, and nutrition workers, processors and traders - in understanding and implementing aflatoxin mitigation technologies.



Past Projects

2011 – 2014: Adapting agriculture to climate change: Developing promising strategies using analogue locations in Eastern and Southern Africa

2014 – 2016: Easy molecular breeding tools for accelerating sorghum improvement in West Africa

2013 – 2018: Genetic Resources Collections of ICRISAT in Asia

2018 – 2021: Quest for Resilience of (Agro) pastoral Communities in the Afar region through Water Spreading Weir-based Farming and Land use in ESA.

