



ICRISAT

# United Kingdom



## Background

The United Kingdom (UK) is one of the largest contributors to CGIAR and ICRISAT's vision of a prosperous, food-secure and resilient drylands. Several projects across Africa and Asia have been supported by the Foreign, Commonwealth & Development Office (FCDO), formerly the Department for International Development (DFID).

FCDO and ICRISAT have worked together for more than three decades to reduce poverty, hunger and environmental degradation in the semi-arid tropics. Donor priority countries where ICRISAT has a strong presence include, Bangladesh, Myanmar, Democratic Republic of Congo, Ethiopia, Ghana, India, Kenya, Malawi, Mozambique, Nepal, Nigeria, Pakistan, Rwanda, South Sudan, Sudan, Tanzania, Uganda, Zambia and Zimbabwe.

Climate and environment is a focused research area for both FCDO and ICRISAT with the objective of helping smallholder farming communities better adapt to the effects of climate change and undertake global action against climate change.

ICRISAT has a strong network of leading UK research institutions with developed technologies and digital tools and funding from the Biotechnology and Biological Sciences Research Council (BBSRC) to address global challenges such as bioavailability of plant nutrients.



## Partnerships

- University of Cambridge
- University of Reading
- Aberystwyth University
- London School of Hygiene & Tropical Medicine
- University of Nottingham
- University College London
- University of Stirling
- Rothamsted Research



## Current Projects

**2020 – 2023:** Multimodal Data Analysis for Monitoring Invasive Aquatic Weeds in India funded by UKRI Global Challenges Research Fund through the Royal Academy of Engineering and University of Stirling

**2018 – 2023:** GeoNutrition funded by Bill & Melinda Gates Foundation through the University of Nottingham

**2019 – 2022:** Through the Looking Glass: Applying a Gender Lens to Agricultural Transformation, Labour Intensification and Nutrition Outcomes in LMICs funded by the Global Challenges Research Fund through the University of Reading.



## Completed Projects

**2019 – 2021:** MillNET\_i: Millets and Nutritional Enhancement Traits for Iron bioavailability funded by the Biotechnology and Biological Sciences Research Council (BBSRC) through the University of Cambridge

**2017 – 2022:** Transforming India's Green Revolution by Research and Empowerment for Sustainable food Supplies (TIGR2ESS) funded by the Biotechnology and Biological Sciences Research Council (BBSRC) through the University of Cambridge

**2019 – 2022:** Delivering low glycaemic index (GI) pearl millet grains for the benefits of type-2 diabetics in African regions funded by the Department for International Development and Global Challenges Research Fund through Innovate UK and Aberystwyth University

**2019 – 2022:** Food System Adaptations in Changing Environments in Africa (FACE-Africa) funded by the Wellcome Trust through the London School of Hygiene & Tropical Medicine (LSHTM).

