

Overview

Our ability to feed the world in a way that protects people's health without harming the planet is under severe threat. Climate change is wreaking havoc on the world's food, land, and water, causing record levels of hunger and malnutrition. At the same time, our approach to growing, processing, trading, and consuming food is contributing to the problem. Without urgent action to transform our agriculture and food systems, millions more lives and livelihoods will be lost on an increasingly devastated planet. Recognizing the urgency of these crises, CGIAR is convening the world's leading scientists and thinkers at the intersection of agriculture and climate for its inaugural Science Week. The gathering will inspire action and investment in sustainable food systems that nourish both people and planet.

About Science Week

CGIAR's inaugural Science Week will take place from 1-5 July 2024 in Nairobi, Kenya, bringing together scientists, policymakers, advocates, and leaders from CGIAR Centers and partner organizations around the world. The gathering will focus on demonstrating and further building the science and partnerships that are transforming the world's food, land and water systems today.

Attendees will participate in a variety of programming, from an exposition showcasing the latest developments in agricultural R&D to tailored panel discussions, roundtable conversations, and CGIAR facility and field tours.

Content throughout the week will center on key themes that are advancing innovation in food and agriculture to respond to the biggest global challenges we face.

These pillars include:



Climate actions for resilient food, land, and water systems



Genetic innovation for productivity and resilience



Regenerative landscapes and agroecosystems



Innovative institutions and policies



Animal and aquatic food systems for nutrition and health



Demand-led delivery and scaling through innovative partnerships and policy



Gender and social inclusion



Data and digital innovations



About CGIAR

CGIAR is the world's largest publicly-funded agricultural research network, with more than 10,000 staff working in over 80 countries with over 3,000 partners. For over 50 years, CGIAR has been at the forefront of agricultural research and innovation, uniquely positioning it to tackle the interconnected challenges of climate change and food insecurity. Today, CGIAR is equipping smallholder farmers around the world with the know-how and innovations they need to produce more and better food with fewer resources, protect natural resources and biodiversity, and adapt to changing and challenging environments. In a world in which hunger and malnutrition are rising and climate change is pushing us further from our goals, innovation and partnership offer humanity our best hope.

CGIAR Research Centers

- Africa Rice Center (AfricaRice)
- · Alliance of Bioversity International and the International Center for Tropical Agriculture (CIAT)
- International Maize and Wheat Improvement Center (CIMMYT)
- International Center for Agricultural Research in the Dry Areas (ICARDA)
- International Crops Research Institute for the Semi-Arid Tropics (ICRISAT)
- International Food Policy Research Institute (IFPRI)
- · International Institute of Tropical Agriculture (IITA)
- International Livestock Research Institute (ILRI)
- International Potato Center (CIP)
- International Rice Research Institute (IRRI)
- International Water Management Institute (IWMI)
- World Fish Center (WorldFish)

