



Crops For the Future (CFF) is the world's first and only organisation dedicated to research on underutilised crops. Its purpose is to diversify agriculture beyond the world's major crops grown as monocultures. Working with a global alliance of partners, CFF demonstrates how agricultural diversification can contribute to the UN Sustainable Development Agenda and Paris Climate Agreement and help *transform agriculture for good*.

The Challenge

Humanity must feed more people on less land in changing climates. Our food systems depend on a handful of 'major' crops grown in a few exporting countries. Such crops have reduced the risk of widespread famine. However, hunger and malnutrition still inflict human suffering. We must put nutrition at the heart of our food systems and diversify our diets. We must also use landscapes that are too harsh for major crops and urban spaces to provide nutrition and sustainable livelihoods from currently 'underutilised' species.

Whilst major crops may continue to feed humanity, by themselves, can they nourish 9 billion people in a hotter, riskier world? For our nutritional security, we must evaluate underutilised crops that, until now, have received little attention. In our changing climates, some could be crops of the future. The question is, which?

Forgotten Foods Network

The Forgotten Foods Network (FFN) is a new global initiative led by CFF to share information on foods, recipes and culinary traditions that are part of our common heritage. FFN was launched by HRH Prince of Wales in November 2017 during his historic visit to CFF and supports the vision of the Director General of the United Nations Food and Agriculture Organization for an 'International Year of Forgotten Foods'. FFN will become a global repository for forgotten foods that links individuals, communities, researchers and the food sector and transfers knowledge across generations and geographies. The culinary knowledge and scientific evidence linked through FFN will complement the 'Food Forever' initiative launched by the Crop Trust to secure the genetic resources of the world's crop species.

About Us

Malaysia was chosen to host 'Crops For the Future' (CFF), a non-profit international research organisation for the world's underutilised and neglected crops. CFF was launched in 2011 by YAB Dato' Sri Mohd. Najib Tun Abdul Razak, Prime Minister of Malaysia. The Government of Malaysia and University of Nottingham in Malaysia are its guarantors.

CFF has come to play a unique role in global agricultural research. It is poised to become the leading global hub for research on underutilised crops to contribute to environmentally sustainable development, address changing climates and improve food and nutritional security for the benefit of humanity and the planet.

CFF Research Programmes Address Global Challenges

CFF research shows how underutilised crops can add value to global food systems. These include 'disruptive' innovations, prototypes and technology transfer for the wider use of underutilised crops.

1. Knowledge Systems

CFF is developing the first global evidence-base for underutilised crops. This will link databases and models to provide growers, researchers and policy makers with state-of-the-art knowledge on the potential of underutilised crops for current and future climates.

2. Food and Nutritional Security

CFF is evaluating underutilised species as climate-resilient, food-security crops for changing climates. Its researchers are testing the nutritional content of crop ingredients and identifying prototype products and value chains. CFF research has shown that insects fed on underutilised crops can replace fishmeal in aquaculture feed. This disruptive technology can be used to develop novel feed ingredients for poultry and livestock systems.

3. Sustainable Landscapes

CFF is evaluating how sustainable landscapes can include underutilised crops to meet commercial and environmental interests. This approach provides a model for landscapes that include underutilised crops for livelihoods and food security now and future climates.

Global Partners for Agricultural Diversification

CFF has links with partners represented in 300 global locations. These include the Association of International Research and Development Centers for Agriculture (AIRCA), national and international agencies, universities and private companies. CFF's partners provide access to world-class scientists, locations and communities that extend the breadth and impact of its activities.

Global Action Plan for Agricultural Diversification

At the 2015 UN Paris Climate Meeting, CFF secured the signature of leading researchers for the **Declaration on Agricultural Diversification**. Tun Abdullah Ahmad Badawi, fifth Prime Minister of Malaysia was the founding signatory of the Declaration which calls for a **Global Action Plan for Agricultural Diversification (GAPAD)** which will become the globally recognised action plan to help countries adapt to climate challenges by diversifying their agricultural systems. GAPAD will lead global efforts in agricultural diversification, climate change adaptation and green growth to meet national commitments to the 2030 UN Sustainable Development Agenda. GAPAD will show how underutilised crops can help **transform agriculture for good**.