## **Crops For the Future Research Centre**



FoodPlus Roundtable 30 April, 2013

Professor Sayed Azam-Ali CEO, CFFRC

Chair in Global Food Security University of Nottingham

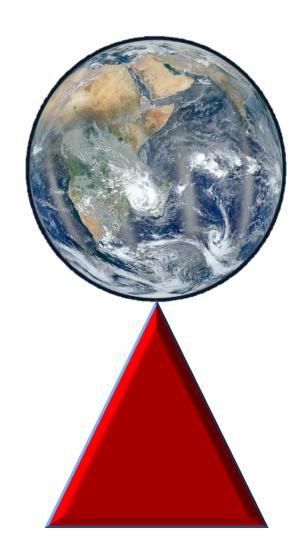


## The Problem

## We depend on too few species

- Risk, volatility, monopolies
- Lifestyle diseases
- Fit for climates of the future?



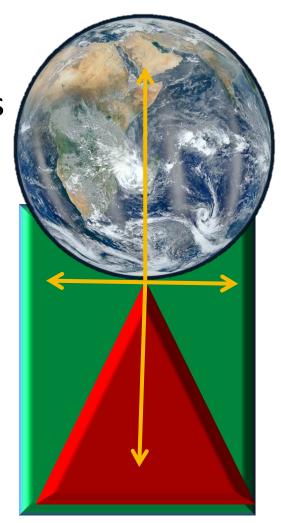


## The Solution



Broaden the world's agricultural biodiversity

- Identify, improve and use more species
- Use expertise gained on major crops
- Predict for new locations and climates



# **Crops for the Future Research Centre**



Research excellence on underutilised crops

University of Nottingham



Government of Malaysia

- World class research on underutilised crops for:
  Health, nutrition, energy, biomaterials
- Horizon scanning for future agricultures
- Innovative structures (research, research/industry)



## **CFFRC:** Developing global research links



#### Global:

India, Botswana, South Africa, Qatar, Italy, UK

#### **ASEAN:**

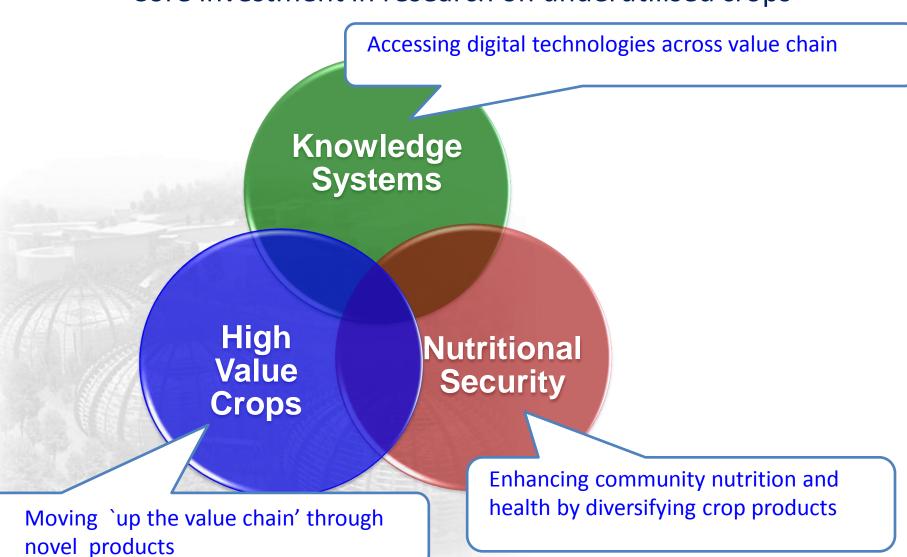
Thailand, Indonesia, Vietnam

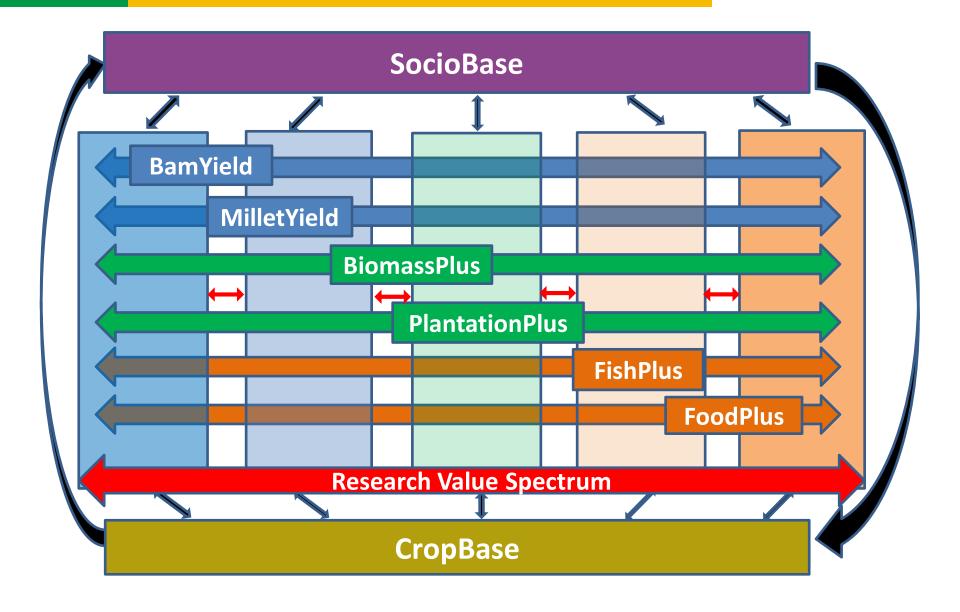
Malaysia: MARDI, FRIM, MPOB, UPM, USM, UMS, UniMAP, UNIMAS

# **CFFRC** – Research Strategy

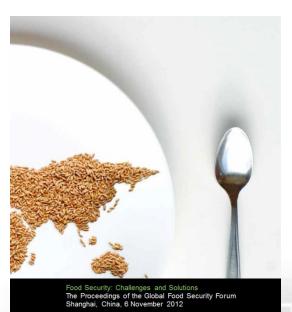


### Core investment in research on underutilised crops

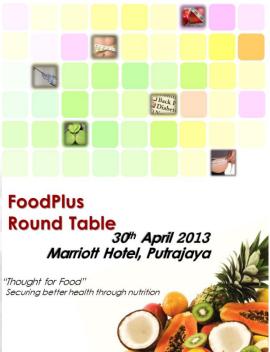




CFFRC exemplar programmes that span the 'Research Value Spectrum'







Second Global Food Security Forum

Nutritional Security: Challenges and Solutions

Kuala Lumpur 20-22 March, 2014

FoodPlus: The next steps



# FoodPlus Approach: Whole Value Chain Micronutrient Traceability Standard



