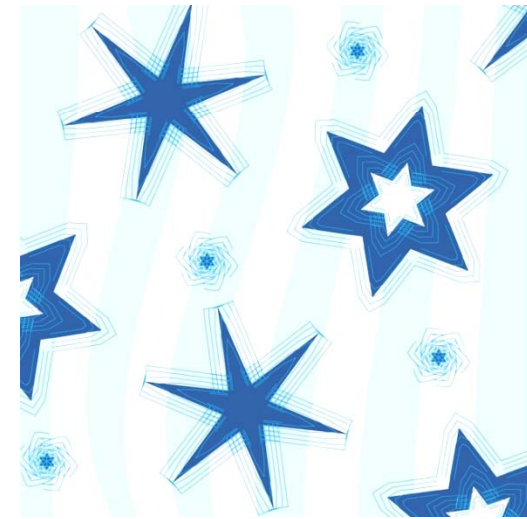


Update on the CGIAR research programmes

Challenge for each CRP

How to manage shift
from on-going
projects...

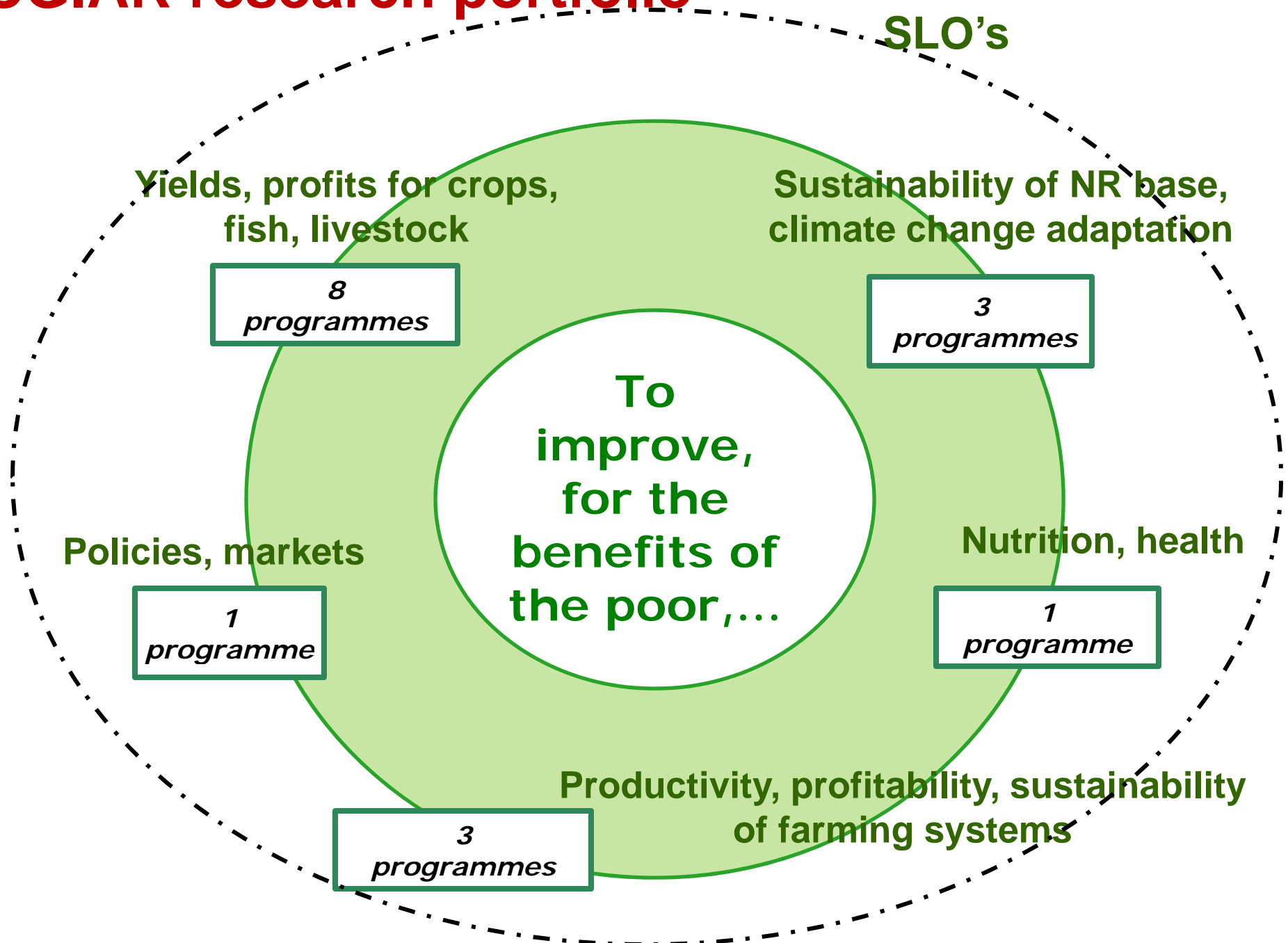


...to a coherent global
programme? **Gradual
approach.**

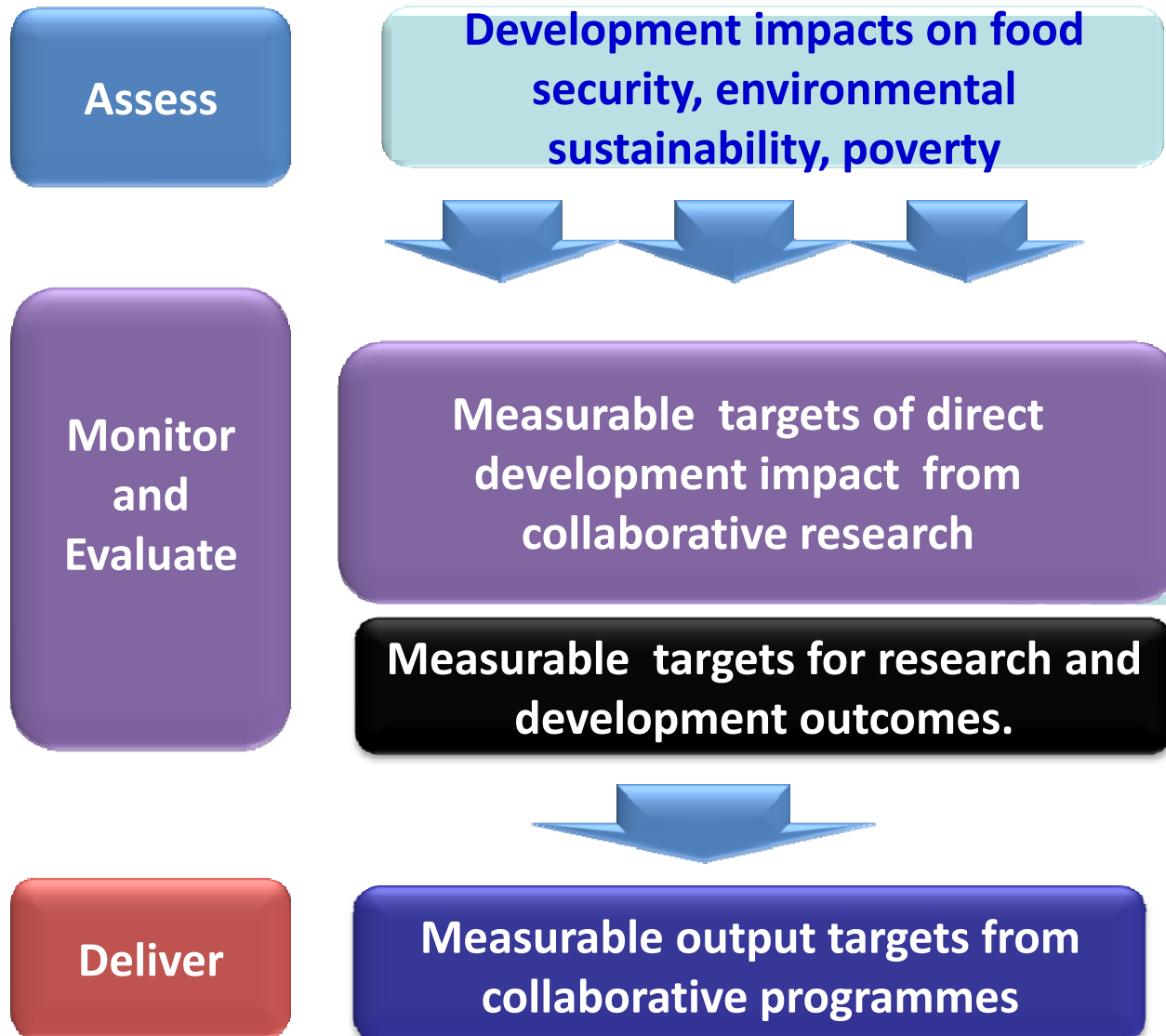


CGIAR research portfolio

SLO's



Approach: from impacts on development problems to research outputs



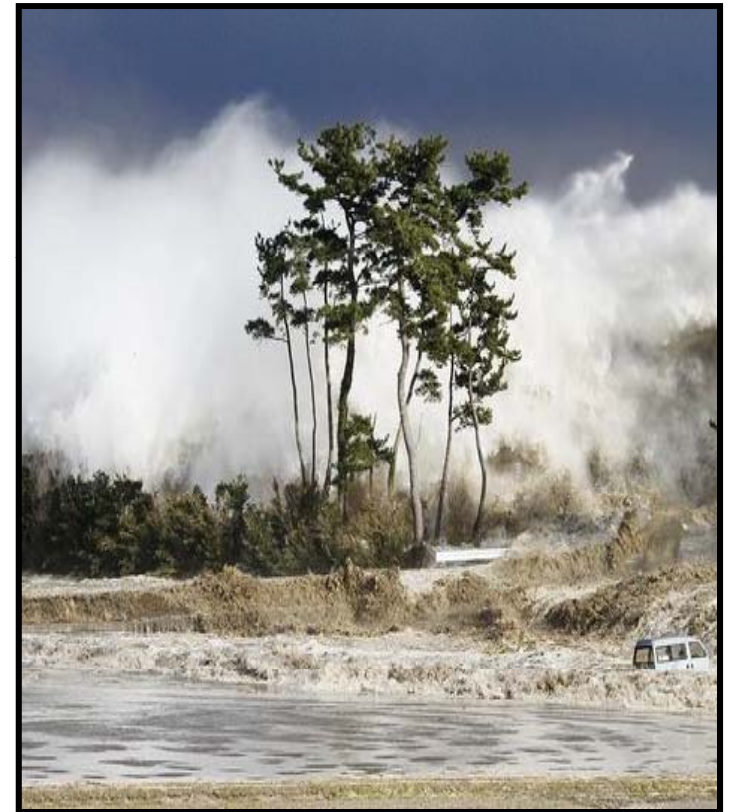
GLOBAL RICE SCIENCE PARTNERSHIP (GRISP)

- More than 300 partners
- To break yield ceilings using genomics - through breeding better drought and flood tolerant varieties and finding innovative ways for new varieties to reach farmers and for increasing equity and efficiency of rice sector
- Expected outcomes: *by 2020 income gains of US\$11 billion annually, should lift about 72 million people out of poverty and 40 million people reach food security.*



CLIMATE CHANGE, AGRICULTURE AND FOOD SECURITY

- More than 300 partners, including climate change research community
- Overcome threats of CC to food security, find more effective ways of adjustment for vulnerable rural communities. Identify and test pro-poor mitigation and adaptation policies and technologies.
- By 2020, reduce poverty by 10 percent, lower number of malnourished rural people by 25 percent in targeted regions. Reduce greenhouse gas emissions by equivalent to 1,000 million tons of CO₂



Current status of the CRPs

- Sustainable management of NR base:
 - Climate change, agriculture and food security
 - Forests, trees and agroforestry –livelihoods, landscapes and governance
 - Water, land and ecosystems
- Improving production systems:
 - Integrated agricultural production systems for the poor and vulnerable in dry areas
 - Harnessing the development potential of aquatic agricultural systems for the poor and vulnerable
 - Integrated systems for the humid tropics
- improving nutrition and diets
 - Agriculture for improved nutrition and health

Approved Under discussion To be submitted

status cont'd

- Improving policy and market environment
 - Policies, institutions, markets to strengthen food security and incomes for the poor
- Improving productivity
 - Global rice science partnership
 - Maize – global alliance for improving food security and livelihoods of the resource poor in the developing world
 - Wheat - global alliance for improving food security and livelihoods of the resource poor in the developing world
 - More meat, milk and fish by and for the poor
 - Roots, tubers and bananas for food security and income
 - Grain legumes: enhanced food security, nutrition....
 - Dryland cereals: food security and growth for the world's most vulnerable

Some Consortium level objectives concerning CRP portfolio

- strong, coherent, high scientific quality, more impactful portfolio, enticing to scientists, partners and donors
- = > hold discussions with CRPs and partners to:
- ensure effective dialogue for necessary interactions across CRPs: some research sites common to a few CRPs, some research methods, data management....
 - design M&E system for each CRP, sufficiently standardised across the CRPs to satisfy donors and scientists, accountability requirements, including at portfolio level
 - design transparent criteria for priority-setting at portfolio level, in case of budget shortfall