



GLOBAL EVENT

JOHANNESBURG SOUTH AFRICA



THE GCARD3 OUTCOMES STATEMENT

Context

- Participants in the Third Global Conference on Agricultural Research for Development recognize and value the pivotal role of agri-food research and innovation in achieving the United Nations Sustainable Development Goals (SDGs)
- GCARD3 has brought together representatives of key sectors active in agricultural research and innovation and has connected many others around the world

GCARD3 – A Global Conversation

- Preparatory GCARD3 national and regional dialogues, on country priorities and needs, provided the foundation for the Conference.
- These dialogues identified **five key challenges** to realizing the full development value from agricultural and food innovation systems:

Five Key Challenges

- Ensuring better rural futures
- Keeping science relevant and future-focused
- Scaling up: from research to impact
- Showcasing results and demonstrating impact
- Sustaining the business of farming



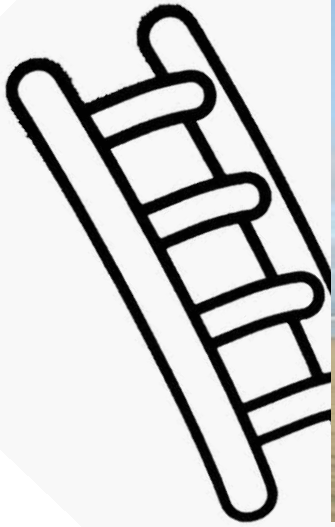
Collective Action: Ensuring Better Rural Futures

- Establishing foresight platforms that bring together farmers (via farmer organizations in Africa, Asia-Pacific, Central Asia/Caucasus, Latin America, Europe, the Mediterranean basin and the NENA regions) with research and innovation actors from around the world to develop and select preferred future scenarios.
- Collectively plan, design and implement initiatives to change the present to shape/achieve the desired future

Collective Action: Keeping science relevant and future-focused

- One thousand additional Ph Ds per year in next-generation, future-relevant agricultural research,
- A higher-educational reform across a 100 universities over five continents that combines multi-disciplinary training in agriculture-related sciences, with skills in leadership, entrepreneurship, interpersonal relations and team-building, and
- Continuing professional development in agriculture for innovation and entrepreneurship in agricultural practices, products and services

Collective Action: Scaling up from research to impact



Develop a
culture of impact
... alignment

for investment and
capacity building
... youth and policy

Embed research into
innovation systems
.... brokerage

Collective Action: Showcasing results and demonstrating impact

- Build on the lessons learned from past successes and failures, on analytical and conceptual frameworks, and implementation at different spatial and temporal scales to contribute to measuring progress towards the SDGs.
- Contribute to national measurements of progress towards SDGs, and build national capacity for integrated measurements, engaging with diverse stakeholder groups including farmers, youth and women.
- Create a platform to harmonize agriculture related indicators linked to the SDGs, in order to improve collective action for impact.

Collective Action: Sustaining the business of farming

- Cluster small farmers for greater participation in R&D and stronger links to finance and markets
 - Build value chain partnerships for success while recognizing traditional farming methods and practices
 - Develop evidence-based and demand driven data to enrich policy and attract finance
 - Protect small farmers' access to resources and build their business skills
 - Open up innovation platforms for farmers to provide access to new technologies: make farming a business
 - Address public health and nutrition in agricultural research and innovation programs
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Implementing Principles

- National partners will work with rural communities to shape their own futures, taking an integrated, multi-sectoral approach to address capacity needs and constraints in innovation systems.
- CGIAR, and other international research systems, will actively engage with national agricultural systems, strengthen and add value to national partners, and help deliver on national development objectives. Site integration and systems approaches will bring new synergies and avoid duplication.
- Public, private and civil partners will find new ways of bringing together finance and capacity development, embedded in wider development investments and operating through community-driven, nationally-led and regionally and internationally-supported mechanisms.



agriculture,
forestry & fisheries

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