

NL-CGIAR Network Meeting

CGIAR Scaling for Impact Program – Unlocking New Collaboration & Opportunities March 4, 2025

Hybrid meeting from The Hague, the Netherlands



Meeting outline

- Opening and Welcome
- NFP & NL-CGIAR Strategic Partnership
- Scaling for Impact Program CGIAR
- Q&A
- Dialogue on strategic opportunities for collaboration
- Next Steps and Closing

Netherlands Food Partnership

Bring together people and knowledge in communities, partnerships and coalitions to make food systems in low- and middle-income countries more economically, socially and environmentally sustainable.

- **Country led approach:** National Pathways for Food System Transition as a starting point, and support the agency of LMIC stakeholders in initiatives.
- Food Systems Approach: apply a Food Systems perspective when analysing and jointly developing strategies and collaboration
- Multi stakeholder approach: public sector, private sector, civil society and knowledge institutions

NL-CGIAR Strategic Partnership

Founding member -> Donor -> Partner Particular Focus

- Complementary expertise
- Co-creation and downstream applied research partnerships

Forms of collaboration

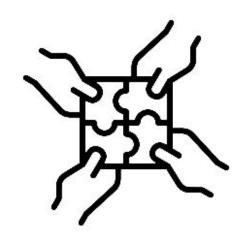
- 1. Pooled funding of CGIAR's research and innovation strategy
- 2. Designated funding for specific CGIAR Research Programs
- 3. NL-CGIAR Research Programme
- 4. Support & brokering











NL-CGIAR Strategic Partnership - Research Programme

NWO Instruments for advancing knowledge and enhancing innovation (knowledge use) for global food and nutrition security

- Senior Expert Program
 - Support participation of senior scientists of Dutch knowledge institutes in CGIAR Research through funding part of their activities within CGIAR
- Water-Food Nexus Call
 - Joint research proposals to enable scaling-up of soil moisture retention practices
 Open call method
- Small Grants Facility
 In development



NL-CGIAR Strategic Partnership - support & brokering

Promoting synergy between CGIAR and the government, private sector, knowledge institutes and civil society actors in the Dutch food and nutrition security network, through:

- Enhanced strategic collaboration between NL partners and CGIAR;
- Developments within CGIAR's research portfolio have good functioning channels open to Dutch priorities (and knowledge), and the Dutch Food Security network is well aware of developments within CGIAR;
- Specific instruments supporting the partnership are developed and implemented;
- CGIAR's results are well known within the Dutch Food Security network, and results of the Dutch Food Security network reach CGIAR.











CGIAR Scaling for Impact Program

Presented by Marc Schut on behalf of the Scaling for Impact Program

The Hague, 4 March 2025



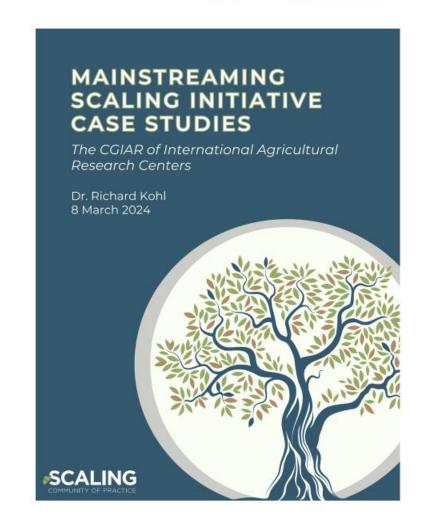


 CGIAR's evidence/science-based approach to purposefully managing and nurturing its innovation portfolio along its 2030 strategy

Mainstreaming Scaling:

A Case Study of the CGIAR of International Agricultural Research Centers

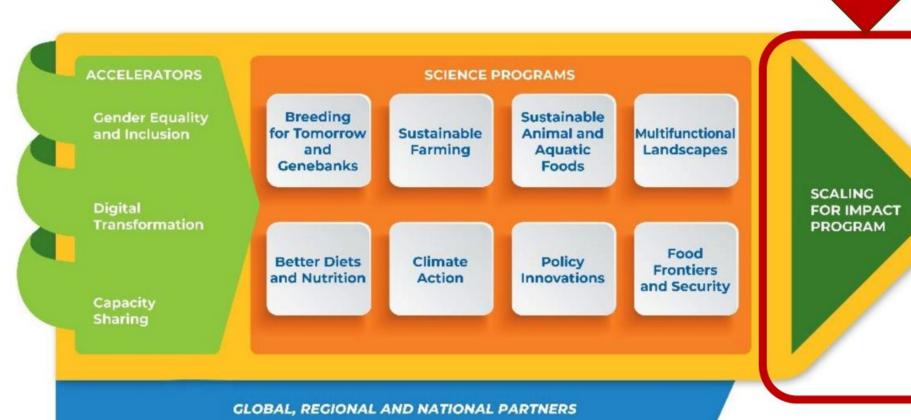
"We know of no other official donor or research/organization that has done anywhere near as much to integrate scaling into the innovation process, even if so far it has only been applied to a part of the CGIAR's research portfolio."







A framework for greater complementarity and synergy across CGIAR's portfolio

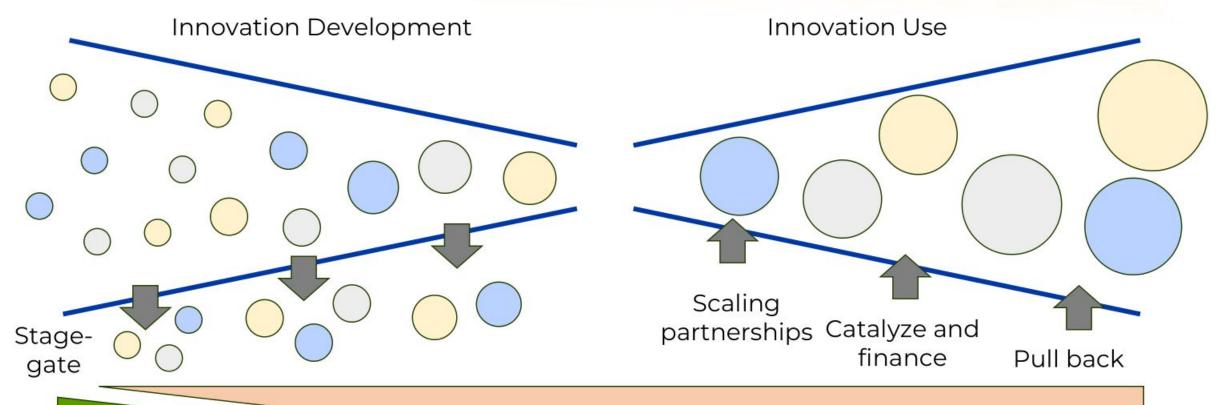


FIVE IMPACT AREAS

- Nutrition, Health and Food Security
- Poverty Reduction, Livelihoods and Jobs
- Environmental Health and Biodiversity
- Gender Equality, Youth and Social Inclusion
- Climate Adaptation and Mitigation

Scaling for Impact Program





Scaling and impact focus

Science and innovation focus

Scaling for Impact Program



- Budget: USD32M in 2025
- Timeline: 6 years, divided in 2*3 year business cycles
- Priority countries: Bangladesh, Cambodia, Colombia, Côte d'Ivoire, Democratic Republic of the Congo, Egypt, Ethiopia, Guatemala, India, Kenya, Mexico, Morocco, Nepal, Nigeria, Uzbekistan, Viet Nam, Zambia and other 15 Opportunity Countries
- Builds on: CGIAR Regional Integrated Initiatives (incl. AMD and WCA), National Policy/ Strategy Initiative and large scaling projects

Scaling for Impact Program



Tackles 5 key problems:

- 1. Much of our work has been supply-driven
- 2. Not been intentional about designing with scale in mind
- 3. Insufficient focus on creating lasting enabling conditions
- 4. Not leveraged sustainable public/ private scaling pathways
- 5. Limited learning and exchange about success and failure

Foundational principles: Innovation system approach, innovation agnostic, responsible scaling, evidence-based innovation management

1. Demand intelligence



- Problem-oriented rather than 'pushing' specific solutions
- Demand intelligence for CGIAR and partners
- Connect global innovation databases
- Inform new science and innovation investments



Where there is problemsolution alignment





- Support the design and optimization of context-specific impact pathways for "ready" innovations
- Innovation bundling and packaging with partners
- Test alternative pathways for innovation awareness, trust, access, compatibility, use, etc.



Where pathways are promising

3. Enabling Environment Lab



 Improves conditions for scaling through institutional, policy, market transformation

 Create conditions for responsible scaling (GESI, financial, environmental, climate, etc.)

 Support private scaling partners to navigate growpains Socio-cultural Acceptance

Financial Arrangements Government Support

Legal Framework

ENABLING ENVIRONMENT

Institutional Arrangements

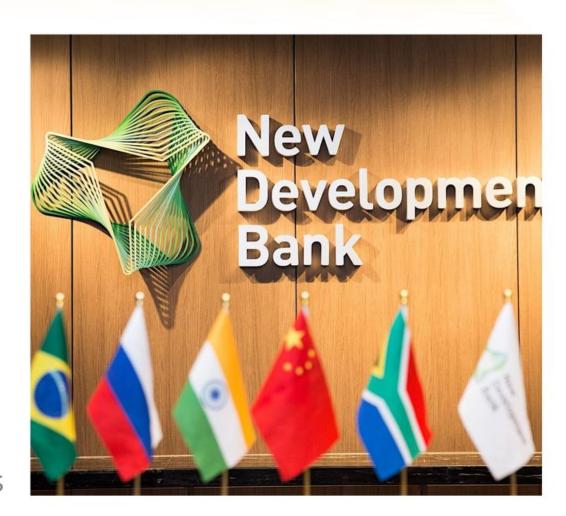
Skills and Capacities

Where conditions are conducive

4. Amplify scale



- Unlocks catalytic finance
- Integration of innovation in large scale government loan (e.g. with IFIs and Development Banks)
- New impact investor and CSR finance
- Global clearinghouse that helps design fundable scaling strategies









- Science of Scaling
- Scaling capacity, culture/community growth
- Sector collaboration innovation/scaling
- South-south collaboration



We are not starting from scratch...











Scaling Readiness is a science-based assessment of the status of innovations or technologies in terms of their development stage and ability to be scaled. Scaling Readiness is also used to accelerate this development for

the level of maturity of the idea itself, and the level to which the innovation or technology has been used so ar. Each axis goes from 0 to 9 where 9 is the "ready-to-scale" status.

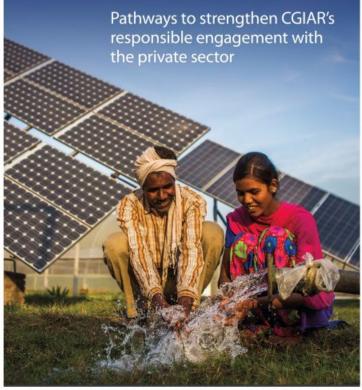
whether this innovation or technology is ready to be scaled, in our pre-validation approach. This status is then viewed and needs confirmation by our independent validation com-

We require the usage level to be 7 or above, for a technology or innovation to be pre-validated. These are therefore the levels necessary for pre-validation:

- Level 7: the innovation is widely used by organizations or individuals still developing it, but not connected. to the original research & development team. This is the very last stage of development . Level 8: the innovation is used by some intended and users, who are not connected to the research team.
- . Level 9 is when the innovation is commonly used by these intended enclusers who have no connection with









Opportunities

NEWS & PUBLICATIONS * TESTIMONIALS OTHER PLATFORMS *

Market Segment *

Target Product

Investor Dashboard

Product Catalog

Impacts

Welcome to GloMIP

A global public platform for sharing market intelligence to inform product and technology targeting, design and delivery, and R&D investment decisionmaking by the CGIAR, its partners and investors.







CGIAR Results Dashboard



https://www.cgiar.org/food-security-impact/newresults-dashboard/





- 69% of children under 5 years old face iron-deficiencies
- Biofortified high-iron beans is a scaling ready solution
- School feeding programs identified as efficient scaling pathway
- CGIAR, KARLO and HarvestPlus Solutions led stakeholder action
- Within 1 year, 900,000 children had access to high-iron beans







Scaling Iron Beans in Kenya: A Collaborative Approach by HarvestPlus Solutions and CGIAR

What success (already) looks like?



Learning





Vision







CGIAR launches regional scaling hub in Kenya to expand agricultural innovation

Published February 14, 2025



KENYA – The Consultative Group on International Agricultural Research (CGIAR) is establishing a new Regional Scaling Hub in Kenya to advance agricultural solutions across East and Southern Africa.



Change -> a one-stop-scaling-shop for CGIAR and partners

https://hdl.handle.net/10568/162816

Opportunities for collaboration



- Collective demand intelligence
- Global solutions/innovation database
- Collaboration on bundling and packaging/scaling pathway co-creation
- Scaling capacity, culture and community growth – Scaling HUB/ SEP-training
- Joint learning on success and failure



Scaling for Impact Program

Full design document

November 15, 2024

Opportunities for collaboration



- Idea to organize a joint NWO-CGIAR innovation and scaling training for the new batch of Senior Experts
- Innovation/ Scaling
 Portfolio Management
- Join the Nairobi
 Scaling Hub
- Other...

News > 22 NL-CGIAR Senior Experts receive funding to improve global food security

22 NL-CGIAR Senior Experts receive funding to improve global food security

6 November 2024

With the NL-CGIAR Senior Expert
Programme II (SEPII), senior researchers
affiliated with Dutch research
institutions will have the opportunity to
contribute to research by CGIAR, the
world's largest research partnership for
a food secure future. They will
collaborate with international research
initiatives working on issues such as



strengthening food security in countries with long-term food crises and analysing forgotten crops.



Thank you!

CGIAR Scaling for Impact Program – Unlocking New Collaboration & Opportunities

March 4, 2025 Hybrid meeting from The Hague, the Netherlands

