



# **CGIAR Regionally Integrated Initiatives (RIIs)**

**Donor Meetings – Drop In Sessions (March 2023)**

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# Agenda

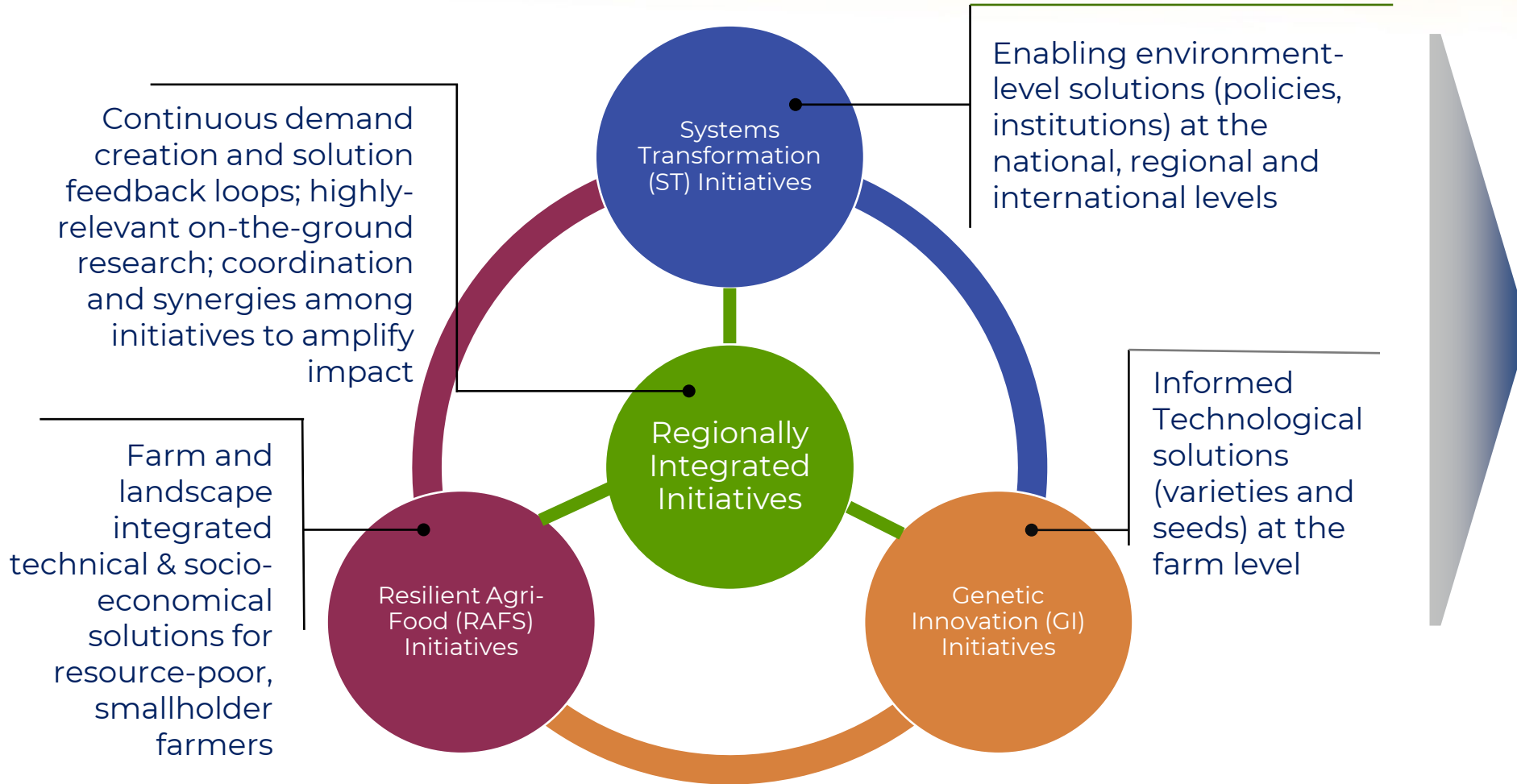
- 1. Opening/ Initial Remarks (CGIAR RAFS MD + RAFS Senior Directors ) – 10 min**
- 2. Initiatives: Detailed Presentations (Initiative Leads/ Co leads) – 15 min each**
  - Asian Mega-Deltas (AMD)
  - Central and West Asia and North Africa (CWANA)
  - West and Central Africa (WCA)
- 3. Q&A (All participants) – 30 to 40 min**
- 4. Final Remarks (CGIAR RAFS MD & SDs) – 10 min**

# RII Overarching Objective

Contribute to regional Agri-Food systems transformation for affordable sufficient and healthy diets produced within planetary boundaries in a climate crisis



# Science and Regional Groups Deliver Integrated Research and Innovation Solutions



## CGIAR's Impact Areas



# RII Principles



## 1. Aligned with ISDC guidance

- Not development projects (but offering scaling mechanisms)
- Clear, regionally relevant research questions, common methodologies
- Research at scale

## 2. Build on regional policy, stakeholder demand, and strong prior investments

- Regional problem identification, problem response
- Prioritized agroecological and market stems
- Strong pathway towards CGIAR impact areas

## 3. Bundling and integrating: Demand and supply feedback loops

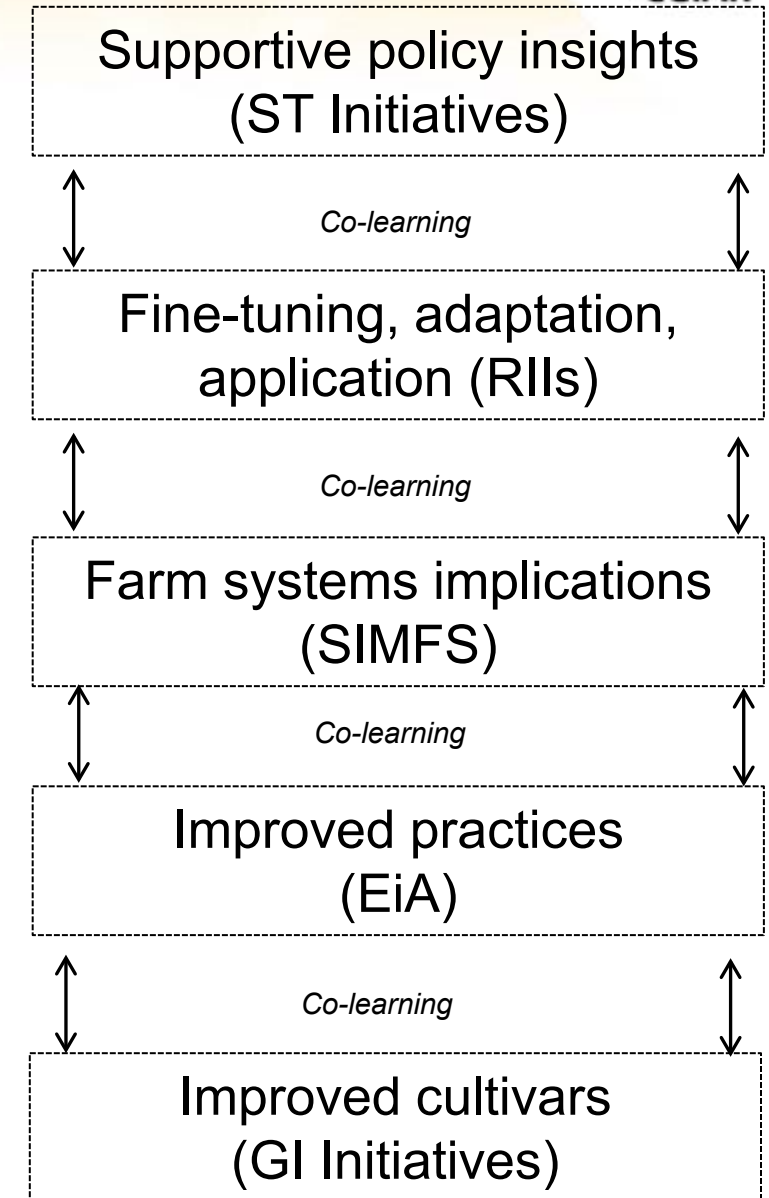
- Integrating & offering innovations to and from other initiatives, bilaterals
- NARES and private sector innovations

## 4. RIIS:

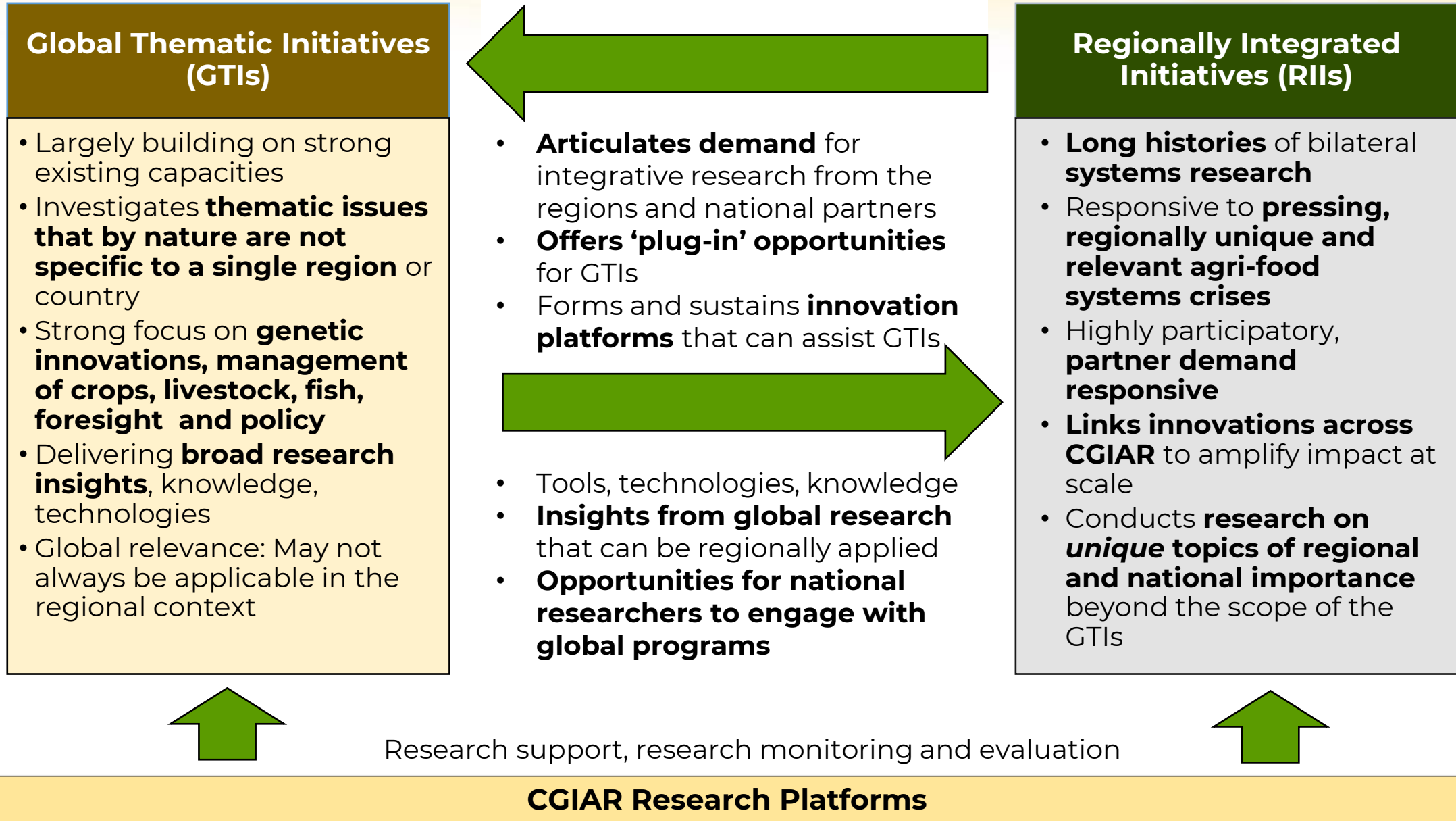
- Interdependent with Global Thematic Initiatives
- Do not have to work with all initiatives
- Not the sole and only demand identification channel
- Not working in all agroecologies, production or market systems

## 5. Vertical and horizontally integrated

- Vertically integrate ST high-level policy with bottom-up GI and RAFS innovations
- Horizontally integrate from farms to landscapes to markets and across value chains



# INITIAL CONCEPT - STRUCTURE OF CGIAR'S INITIATIVE PORTFOLIO



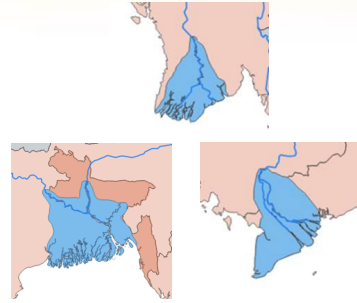
# Responding to pressing Agri-food Systems crises within regions and countries



**South  
Asia**



**East and  
Southern Africa**



**Southeast  
Asia: Deltas**



**West and  
Central Africa**



**Central and  
Western Asia**



**Latin  
America**

- Collaboratively designed with over 2,000 stakeholders
- Responsive to stakeholder demand
- Researching, designing, and delivering innovations on key regional issues through multi-stakeholder platforms
- Day-to-day, on-the-ground and direct collaboration with national research and extension partners
- Comprehensive agri-food systems contexts (from farm to fork and back again)

# Regionally Integrated Initiatives - Leadership



**Michael Baum - ICARDA (Lead)**  
**Maha Al-Zu'bi - IWMI (Co-Lead)**

**Ole S Bjoern - IRRRI (Lead)**  
**Benjamin Belton - WorldFish (Co-Lead/ To be replaced)**

**South East Asia and the Pacific (SEA)**



**Central and West Asia and North Africa (CWANA)**

**Tim Krupnik - CIMMYT (Lead)**  
**Purnima Menon - IFPRI (Co-Lead)**



**Deissy Martínez - ABC (Lead)**  
**Bram Govaerts - CIMMYT (Co-Lead)**

**South Asia (SA)**

**West and Central Africa (WCA)**

**Latin America and the Caribbean (LAC)**

**Aminou Arouna - AfricaRice (Lead/ Interim)**  
**Regina Kapinga - IITA (Co-Lead)**

**Inga Jacobs-Mata - IWMI (Lead)**  
**Evan Girvetz - ABC (Co-Lead)**

**East and Southern Africa (ESA)**



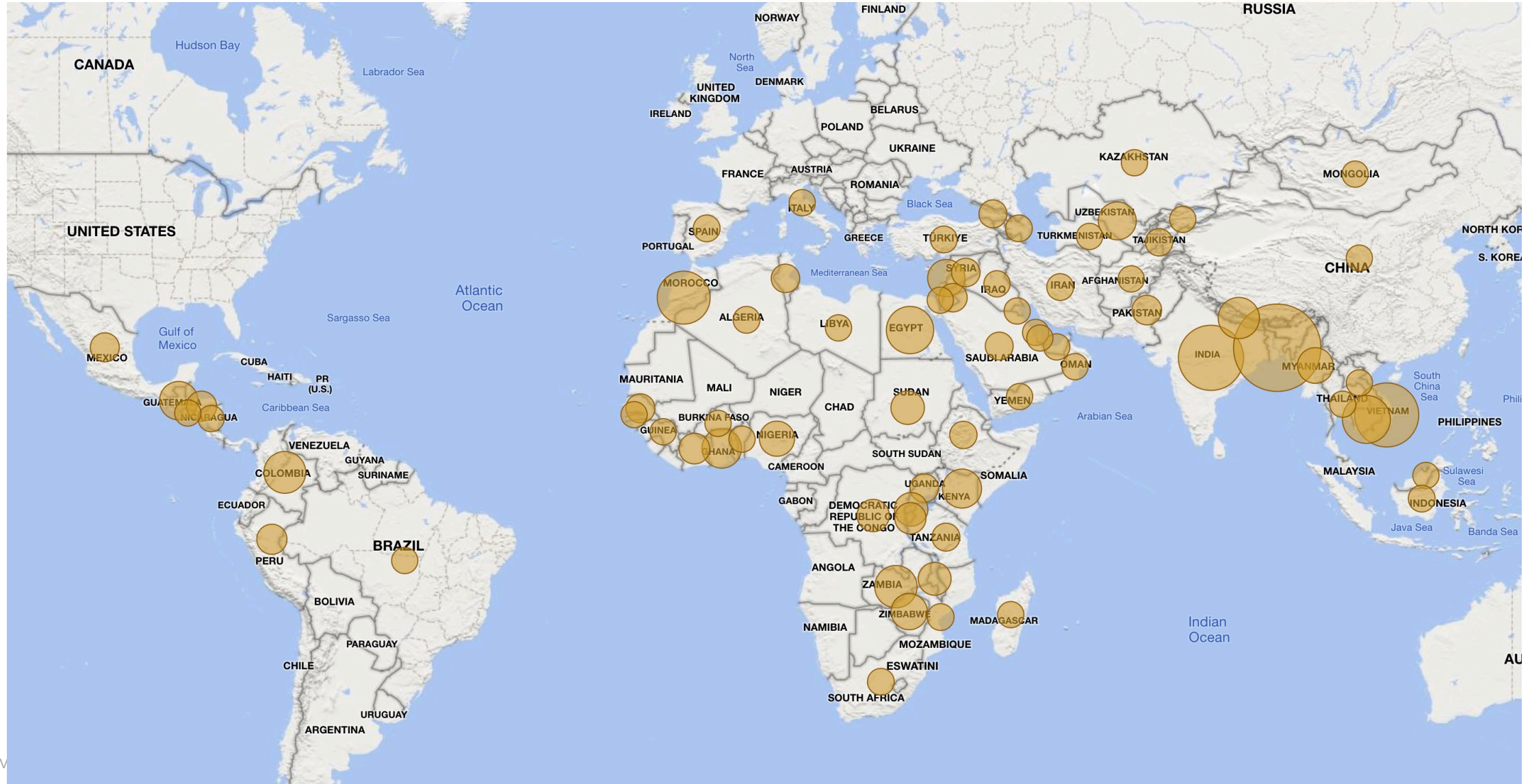


# Big picture: 476 CGIAR innovations

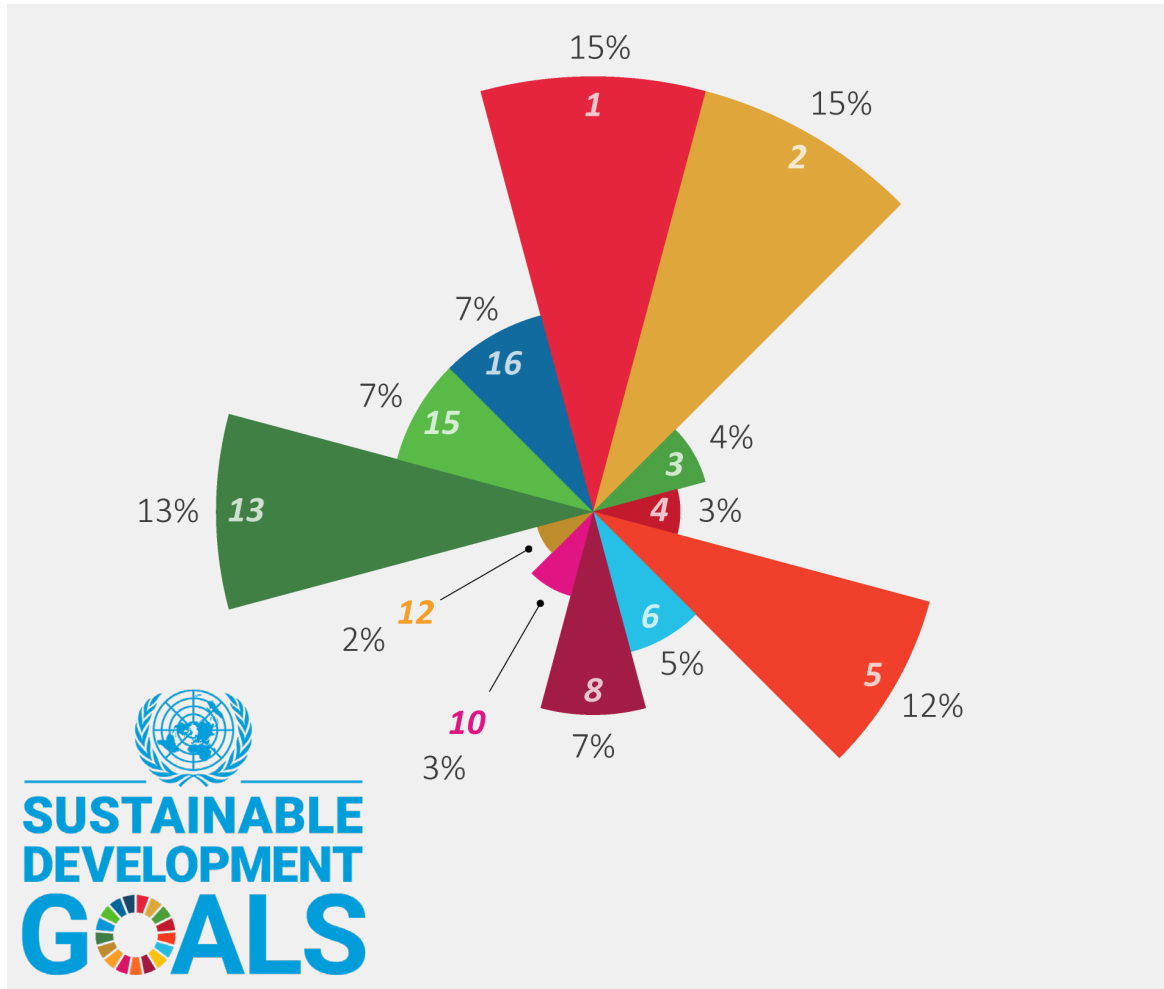
- **Lowest reported #** of innovations per Initiative = 2
- **Highest reported #** of innovations per Initiative = 99 (of which 59 breeding pipelines)
- **58% technological innovations** of which **28% new/improved varieties/ breeds**
- **28 disruptive innovations** in the pipeline (close to 50% of which are policy/ organizational/ institutional innovations)
- **Top 3 countries:** Ehtiopia (54), Kenya (48), Bangladesh (42)
- **844 unique partnerships** on innovation development
- **4.90** → average Innovation Readiness of the portfolio



# RIs: 110 Innovations in 35 countries



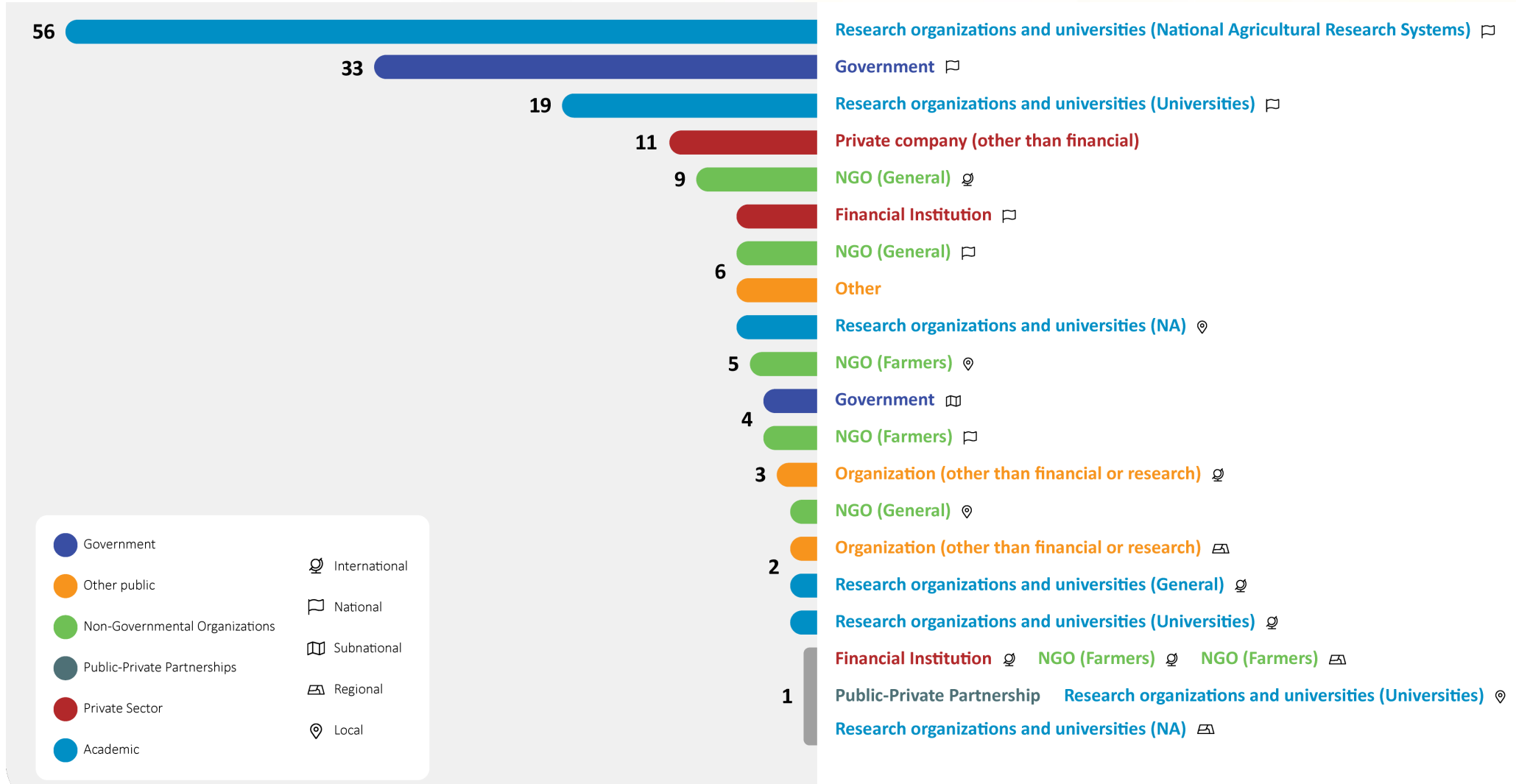
# RII Innovation contribution to the SDGs



	<b>SDG1 No Poverty</b>	15% • 67 innovations
	<b>SDG2 Zero Hunger</b>	15% • 70 innovations
	<b>SDG3 Good Health and Well-Being</b>	4% • 17 innovations
	<b>SDG4 Quality Education</b>	3% • 15 innovations
	<b>SDG5 Gender Equality</b>	12% • 84 innovations
	<b>SDG6 Clean Water and Sanitation</b>	5% • 24 innovations
	<b>SDG8 Decent Work and Economic Growth</b>	7% • 32 innovations
	<b>SDG10 Reduced Inequalities</b>	3% • 15 innovations
	<b>SDG12 Responsible Consumption and Production</b>	2% • 8 innovations
	<b>SDG13 Climate Action</b>	13% • 61 innovations
	<b>SDG15 Life on Land</b>	7% • 32 innovations
	<b>SDG16 Peace, Justice and Strong Institutions</b>	7% • 30 innovations

Innovations that were not directly linked to an SDG: 7% (31 innovations)

# RII collaboration with external partners



**Thank You!**