

Leveraging Partnerships for Impact



Baboucarr Manneh

Director General AfricaRice

CGIAR Regional Director-West and Central

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Preamble

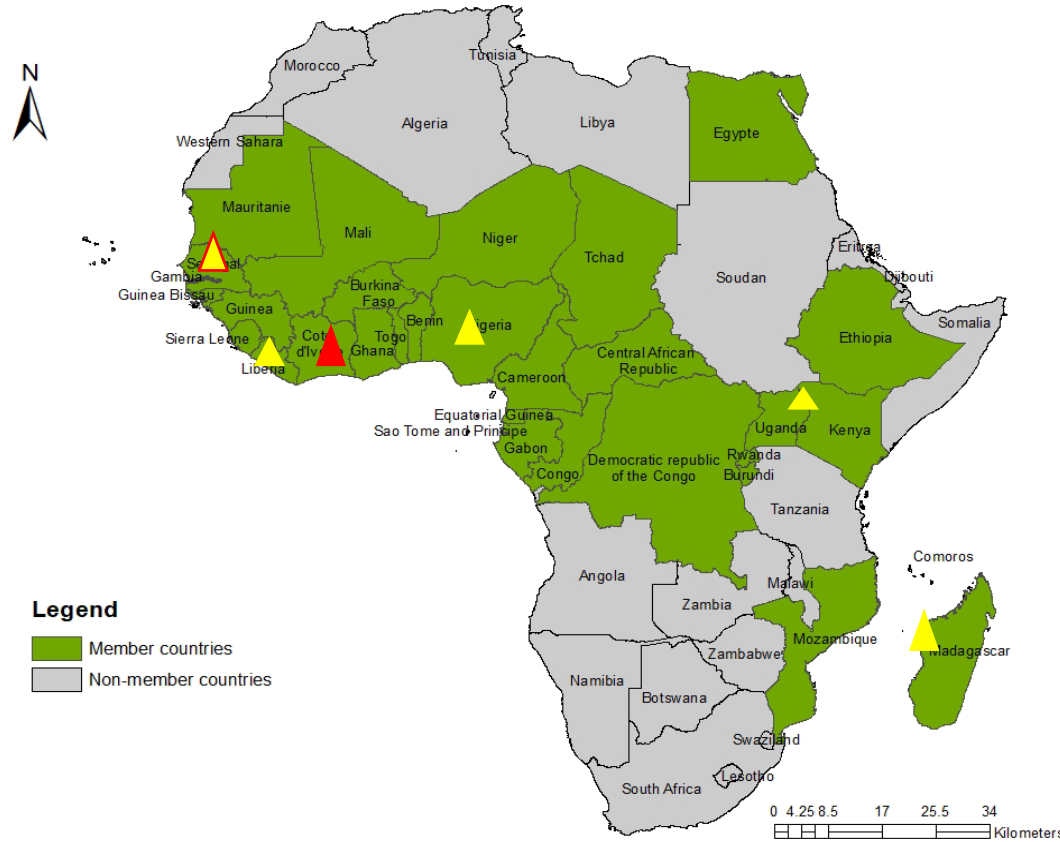
CGIAR Centers are *de facto* Partnership Institutions. However.....

AfricaRice

- Unique partnership institution
- Partnership *Modus operandi* from inception
- Supreme governance body of 28-member Council of Ministers (COM)
 - Meets every 2 years
 - Next meeting Sept 2024 Madagascar
- National Experts Committee (NARS DGs), technical arm of COM
- NARS as shareholders
- Resilience of Center (during *force majeure*) due to NARS

Africa Rice Center

- 28 Member states, 4 Research Programs, 6 Task Forces & 6 Research Stations
- One of 13 CGIAR Centers



Research Programs

1. Genetic Diversity & Improvement
2. Sustainable Productivity Enhancement
3. Policy, Innovation Systems & Impact Assessment
4. Rice Sector Development

Task Forces

1. Breeding
2. Agronomy
3. Processing and value-addition
4. Mechanization
5. Gender
6. Policy



Cote d'Ivoire



Senegal



Liberia



Uganda



Partnership with NARS, Development partners, CGIAR

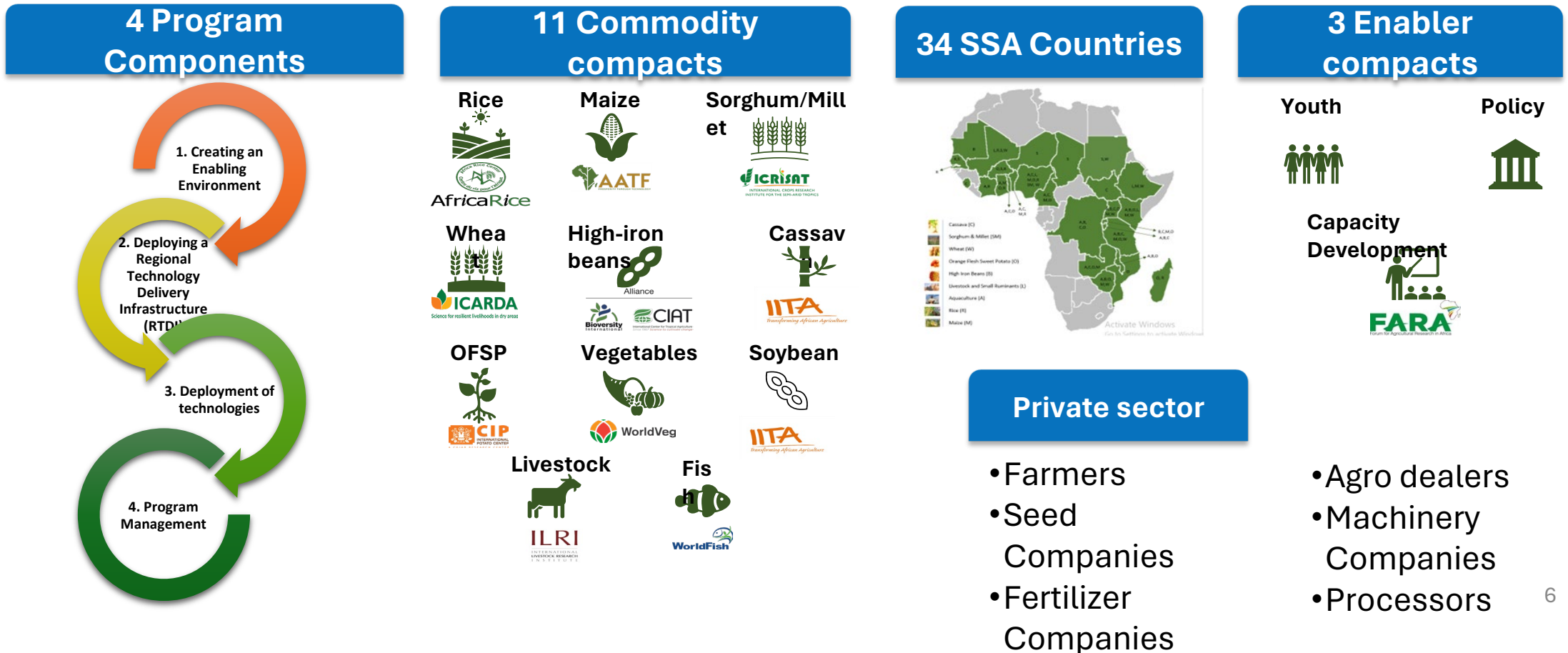
- Integrated Rice-Fish Farming System (IRFFS) – Rice, Fish, Veg Production combined
- Initiative to improve Food Security and Nutrition in Liberia
- **EU/AfricaRice/WorldFish/NARS Partnership**
- Increased rice yield from 1MT/ha to **4.5MT/ha**
- Per capita fish consumption increased by **52%**



Technologies for African Agricultural Transformation (TAAT)

Operational Scaling Approach

TAAT is implemented in **4 components** and works with **11 commodity** and **3 enabler compacts** currently in **34 sub-Saharan African countries**.



Partnership with International Financial Institutions

Impact of TAAT-1 Rice Compact

Outcome Indicator	Achievement
Increase in income household (USD):	32% increase in income (from US\$459 to US\$604) had been realized in Zones of Intervention.
Increase of agricultural commodity productivity (by at least 30% - 50%) (T/Ha):	Average yields increased to 3.4 t/ha in farmers' fields
Increased volume of food produced:	Increased food production was 1.03 Million MT

TAAT Policy Compact – Summary of Achievements



Seed industry
assessment
completed in **15**
Countries



Over **100** seed
policy related gaps
identified



50 Policy dialogue
events engaging **400**
stakeholders



Eight (**8**)
Policy/regulatory
instruments adopted



Over **3 Million**
Beneficiaries
Impacted by Policy
reforms

Over **5000**
accredited Agro input
dealers listed



Worked in **3** RECs to
facilitate implementation of
regionally harmonized
regulations



ECOWAS regional
catalogue updated
with **176**



AICCRA
Accelerating Impacts of CGIAR
Climate Research for Africa



AICCRA highlights



Partners, roles and responsibilities

Partners	Roles and responsibilities
AfricaRice	Project lead in Mali. Overall project coordination, monitoring and evaluation; CSA and CIS development; Capacity building.
Alliance CIAT-Bioversity	Investment planning, and sustainable finance.
CAAFS FP4 Columbia University	Capacity building to National Meteorological Agency (Mali-Meteo)
ICRAF	Development and validation of agroforestry systems
IER	CSA prioritization and validation, multi-stakeholders platforms, crop calendar construction, policy engagement
IFPRI	Policy options, and gender and social inclusion research
IRRI	Monitoring tool for rice area, yield and climate change impacts
ILRI	Ag-data hub development
Mali-Meteo	High resolution weather data and dissemination of CIS
Office du Niger	Scaling CSA in Niger Office zone
Syngenta Foundation for Sustainable Agriculture	Business models driven scaling of CSA and CIS
WorldFish	Co-design of integrated rice-fish system

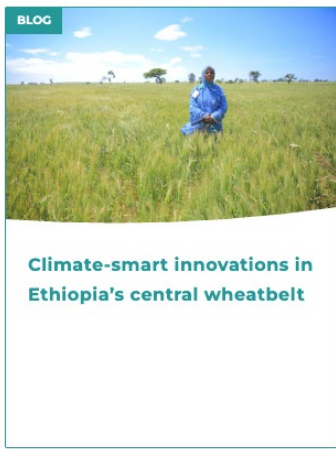
AICCRA scales climate-smart and climate information services to millions of farmers in Africa.

It has reached nearly **3 M farmers** and has shown how to work with an array of partners to scale climate-smart agriculture.



- **Six focus countries:** Senegal, Mali, Ghana, Ethiopia, Kenya and Zambia.
- Four **thematic teams:** Policy, CSA, Climate Services and Gender.
- Two regional teams' spillover' impact to **41 countries**.
- AICCRA is led by **The Alliance Bioversity International – CIAT** but activities **involve all CGIAR centers** (except CIP) to scale CGIAR science.
- CGIAR innovations, having forged **91 partnerships** with institutions, NGOs, farmer groups and private sector.

Recent stories



Additional finance



The challenge: sustainable productivity in animal agriculture in the global South



Centre for
Tropical Livestock
Genetics and Health



*“If you care about the poor,
you should care about
agriculture. And if you care
about agriculture, you
should care about livestock”
Bill Gates (Edinburgh 2018)*

discover, develop & deliver innovations



Partnership model: providing end-to-end interventions (**ARIs** \Leftrightarrow **CGIAR** \Leftrightarrow **NARS**)

Significant output: Disease tolerant livestock (multibillion dollars animal health industry)
East Coast Fever (Africa, Asia)



Thank you!!