



RESEARCH
PROGRAM ON
Livestock and Fish

More meat, milk and fish by and for the poor

Welcome to the Workshop on Smallholder Dairy Value Chain Transformation in Bihar – Challenges, Opportunities and the Way Forward

Vamsidhar Reddy

Workshop on Smallholder Dairy Value Chain Transformation in Bihar – Challenges, Opportunities and the Way Forward
Patna, India, 1-2 August 2014



Overview

- ❖ About ILRI
- ❖ About the CRP – Livestock and Fish
- ❖ Objectives of the Workshop

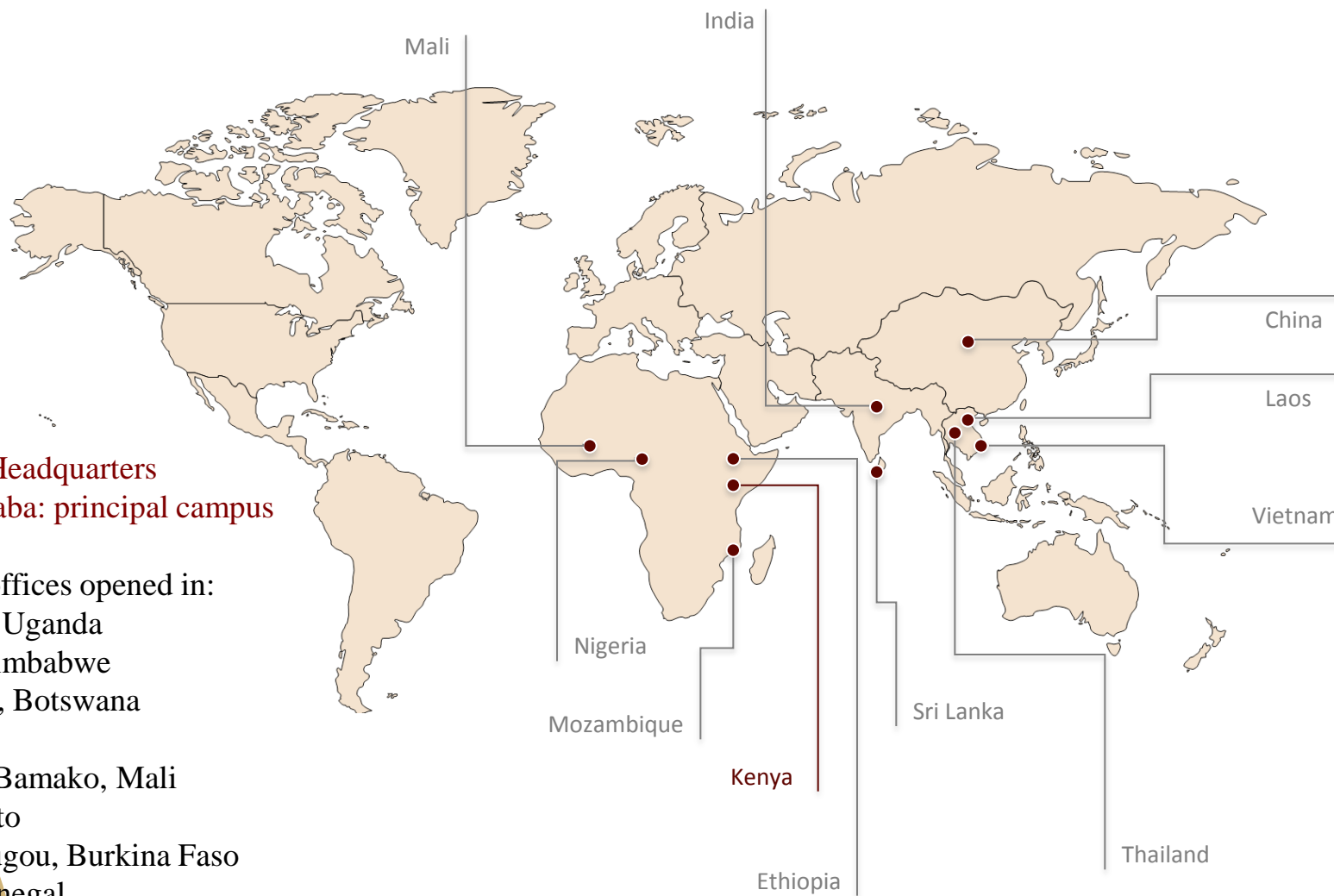


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About ILRI

ILRI Offices



Nairobi: Headquarters
Addis Ababa: principal campus

In 2012, offices opened in:
Kampala, Uganda
Harare, Zimbabwe
Gaborone, Botswana

Office in Bamako, Mali
relocated to
Ouagadougou, Burkina Faso
Dakar, Senegal

ILRI Resources

- ❑ Staff: 700.
- ❑ Budget: \$60 million.
- ❑ 30+ scientific disciplines.
- ❑ 120 senior scientists from 39 countries.
- ❑ 56% of internationally recruited staff are from 22 developing countries.
- ❑ 34% of internationally recruited staff are women.
- ❑ Large campuses in Kenya and Ethiopia.
- ❑ 70% of research in sub-Saharan Africa.

ILRI and CGIAR research programs

Dryland Cereals

Grain Legumes

Livestock and Fish

Maize

Rice

Roots, Tubers and Bananas

Wheat

Climate Change, Agriculture and Food Security

Forests, Trees and Agroforestry

Water, Land and Ecosystems

Integrated Systems for the Humid Tropics

Aquatic Agricultural Systems

Dryland Systems

Policies, Institutions, and Markets

Agriculture for Nutrition and Health



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About CRP- Livestock and Fish

“More Meat, Milk and Fish by and
for the Poor”

What did we sign up to?

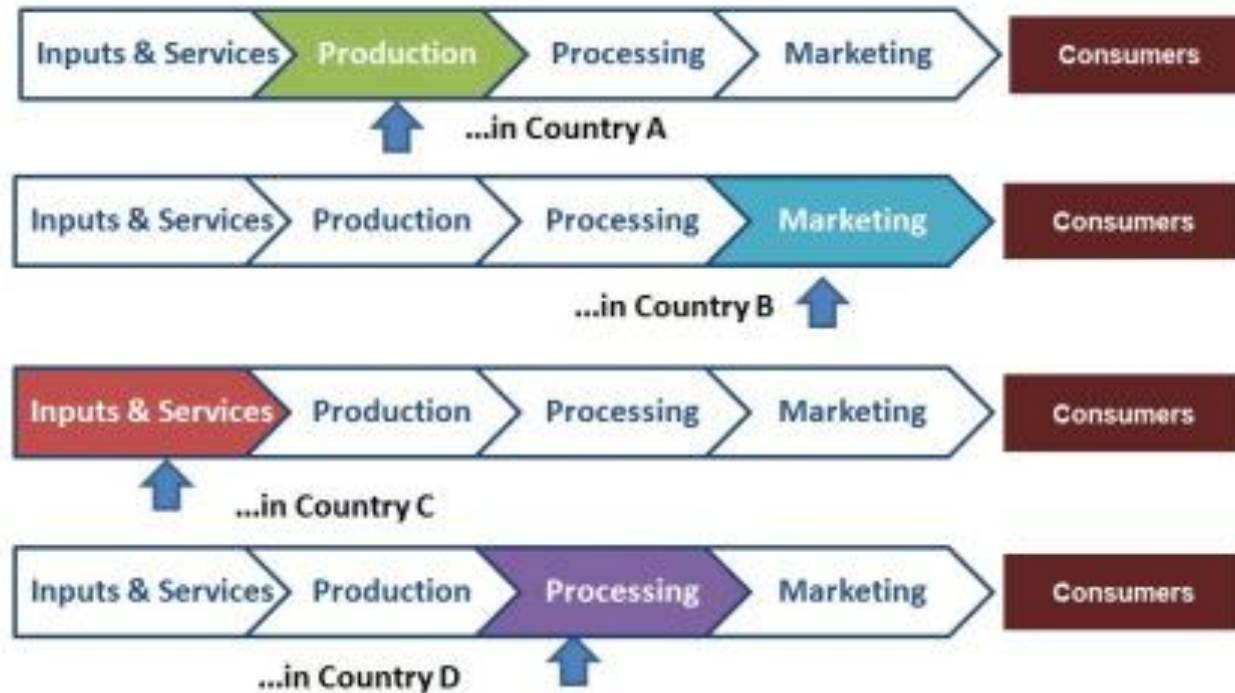
Can our research:

- More effectively contribute to meeting the challenge of **feeding 9 billion people in 2050?**
- Demonstrate that **smallholders and the poor**—and especially women-- can **contribute to and benefit** from producing a share of that food?
- Establish the **strategic role animal-source foods** can play?
- Increase **productivity of small-scale production and marketing systems?**
 - ‘by the poor’ → poverty reduction
 - ‘for the poor’ → food security

How do we propose to reach there?

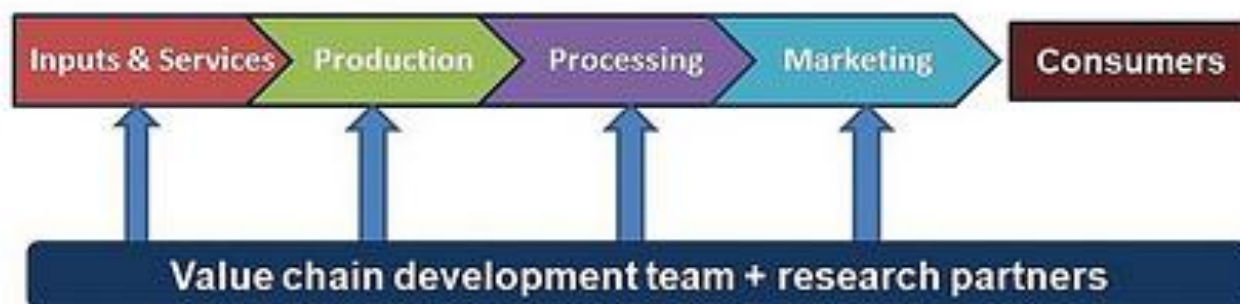
- ❑ Pool together more effectively our resources
 - **Partners** rather than subcontractors
 - **Integrated teams** rather than work packages
- ❑ 4 key features to change ‘the way we do our business’
 - Addressing the **whole value chain**
 - Working to design an **integrated intervention at scale**
 - Partnership with **development actors**
 - Focus on **selected value chains**

Traditional Piecemeal Approach to Livestock Fish R4D - Focus on value chain components –



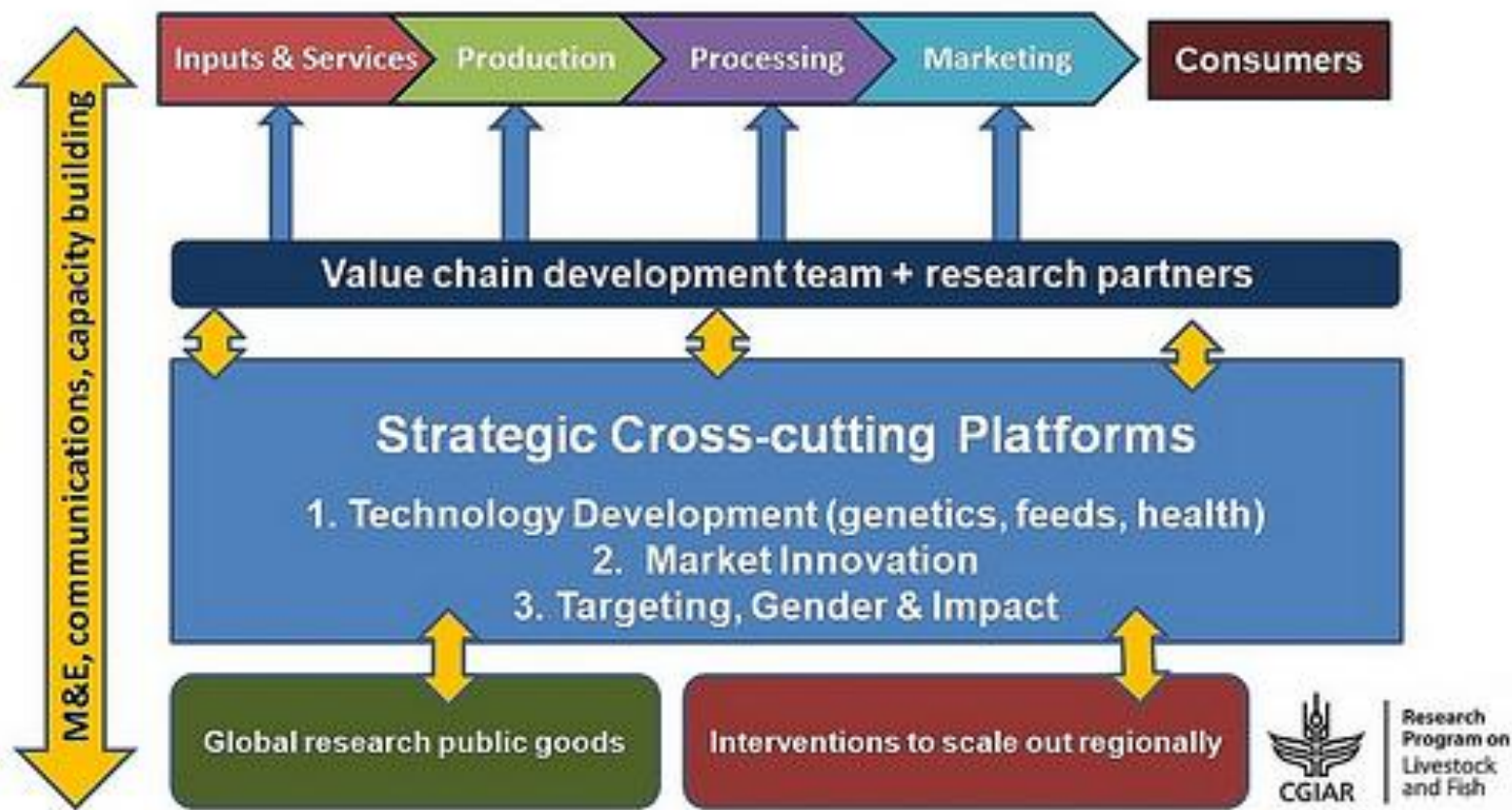
Integrated R4D Approach of the Livestock-Fish Program

Solution-driven focus on selected whole value chains
in target commodities and countries

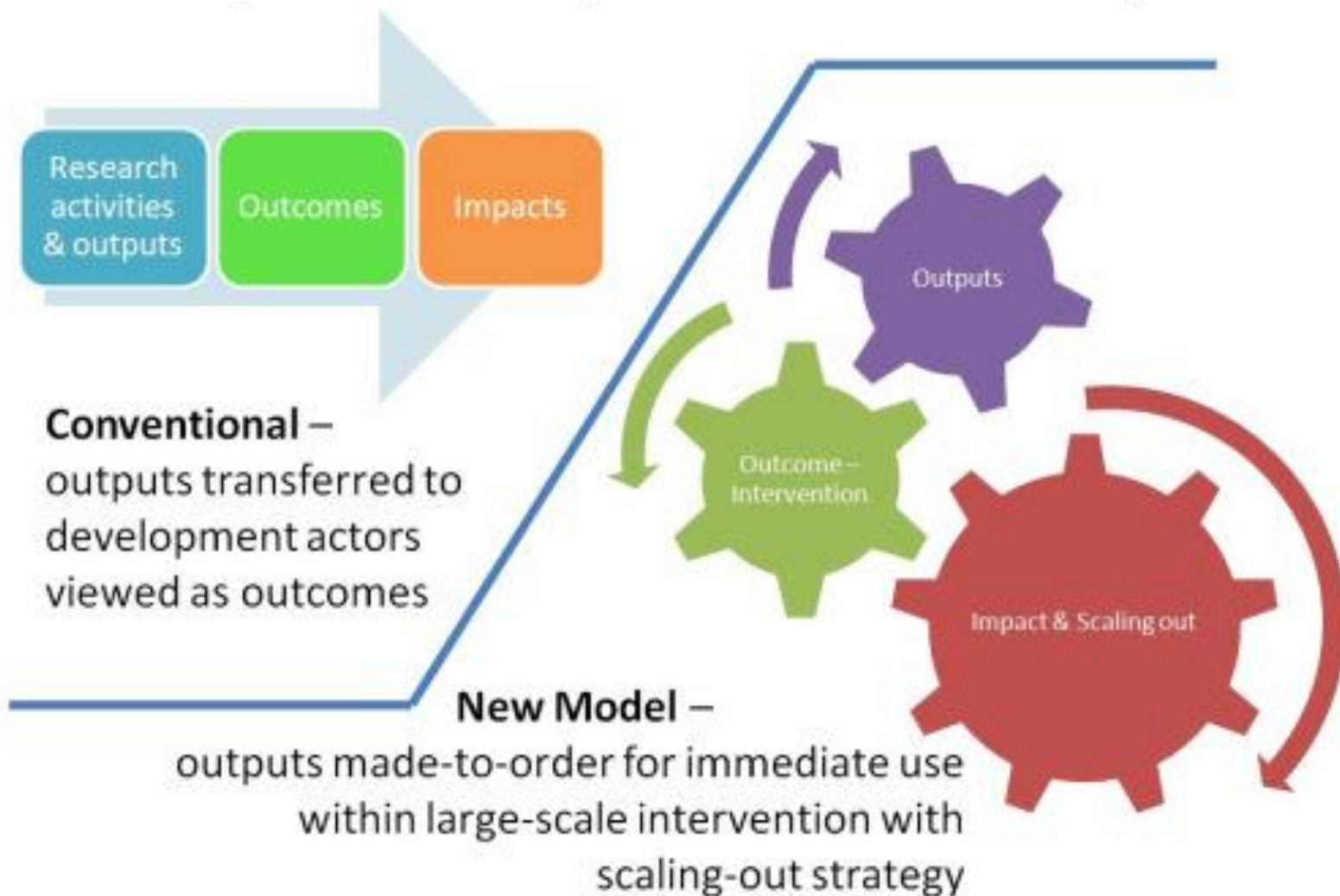


Integrated R4D Approach of the Livestock-Fish Program

Solution-driven focus on selected whole value chains
- plus strategic cross-cutting platforms -

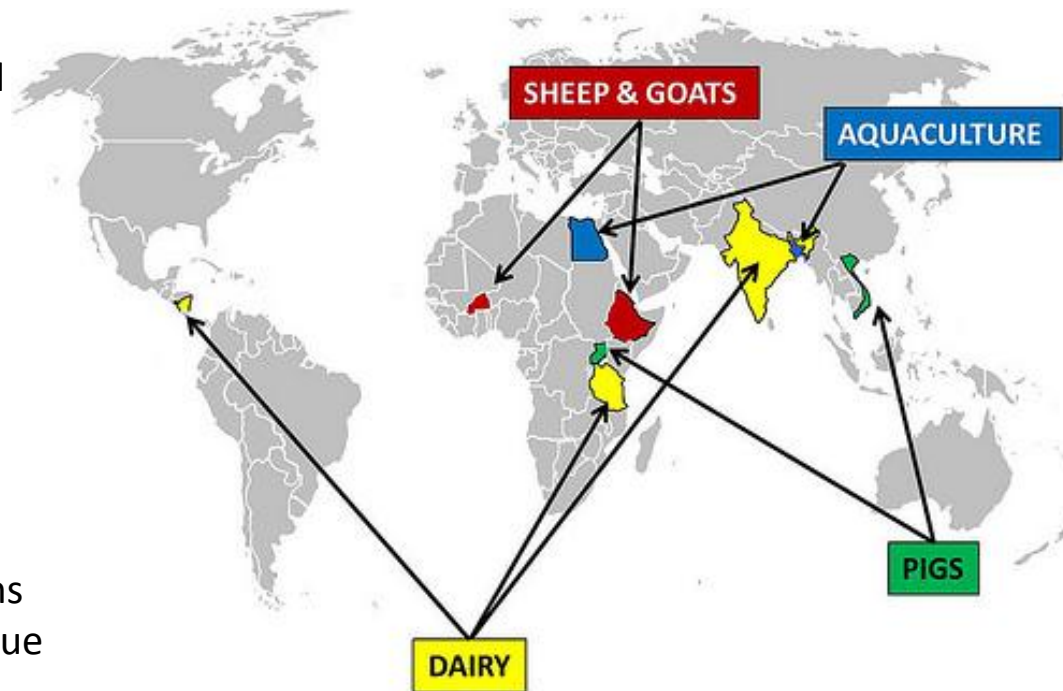


Impact Pathway embedded directly



Focused Efforts

1. **Bangladesh:** small and medium-scale **aquaculture** value chains
2. **Burkina Faso:** **small ruminant** value chains in mixed crop-livestock systems
3. **Egypt:** small and medium-scale **aquaculture** value chains
4. **Ethiopia:** **small ruminant** value chains in mixed crop-livestock systems
5. **India** (selected states): smallholder **dairy** value chains
6. **Nicaragua:** dual-purpose **cattle** value chains
7. **Tanzania:** smallholder **dairy** value chains
8. **Uganda:** smallholder **pig** value chains
9. **Vietnam:** smallholder **pig** value chains





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Objectives of the Workshop

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- ❖ Communicate and validate the program's intervention logic, clearly identifying the roles of different stakeholders in the value chain.
- ❖ Question and clarify the program's potential for achieving impact on the intended beneficiaries and map out the key risks and assumptions of the program.
- ❖ Begin to lay the building blocks for designing a framework for subsequent monitoring, evaluating and learning of the program.
- ❖ Site selection for program implementation

Thank you

CGIAR Research Program on Livestock and Fish

livestockfish.cgiar.org



CGIAR is a global partnership that unites organizations engaged in research for a food secure future. The **CGIAR Research Program on Livestock and Fish** aims to increase the productivity of small-scale livestock and fish systems in sustainable ways, making meat, milk and fish more available and affordable across the developing world.