



Africa RISING Phase 2 umbrella proposal ideas – Some highlights

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Purpose

- Outlines the common vision, principles and approaches applied across the three regions for greater harmonization across the projects
- To further enhance the program character of Africa RISING



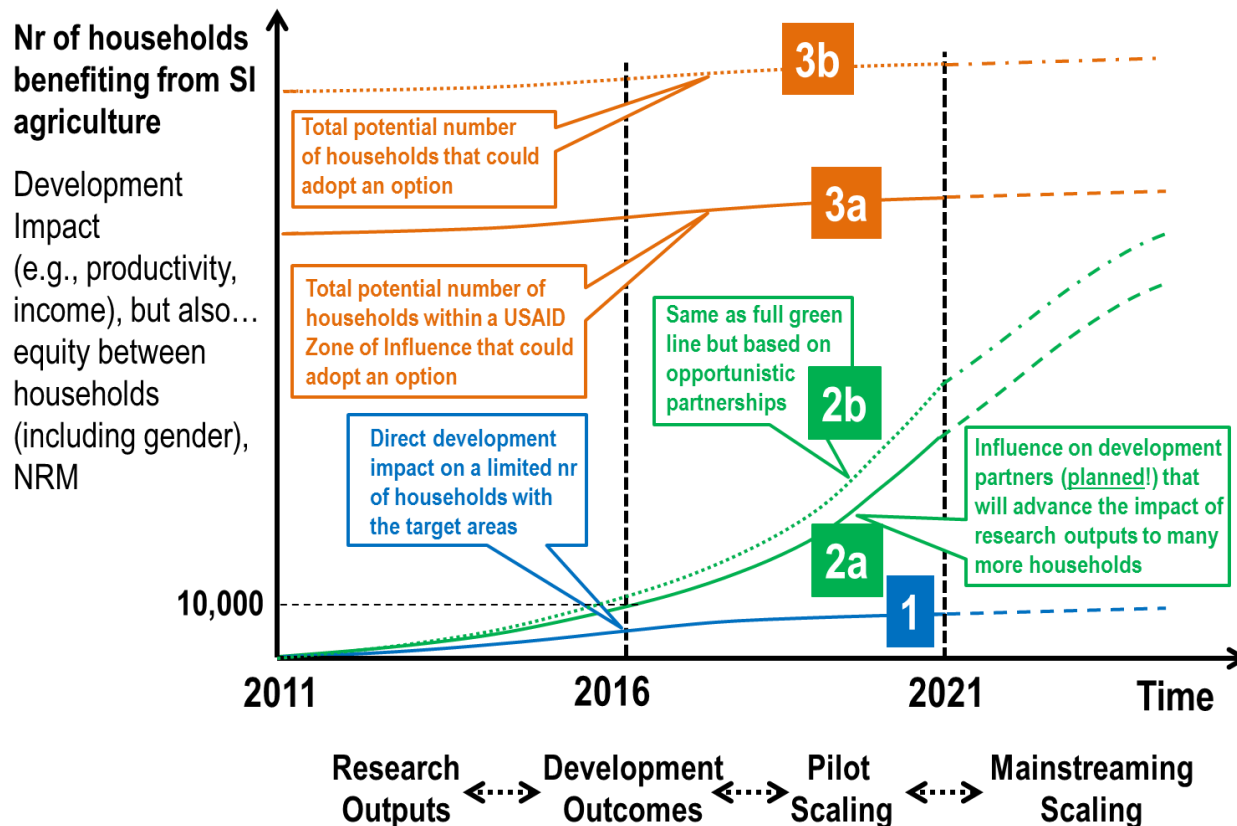
Document outline

Why SI?

- To meet the food and nutrition needs of a growing population without compromising wellbeing of future generations
- Taking broader view **beyond more production per unit** area through component interventions by addressing trade-offs, synergies, labor productivity, ...



Vision of success





Theory of Change

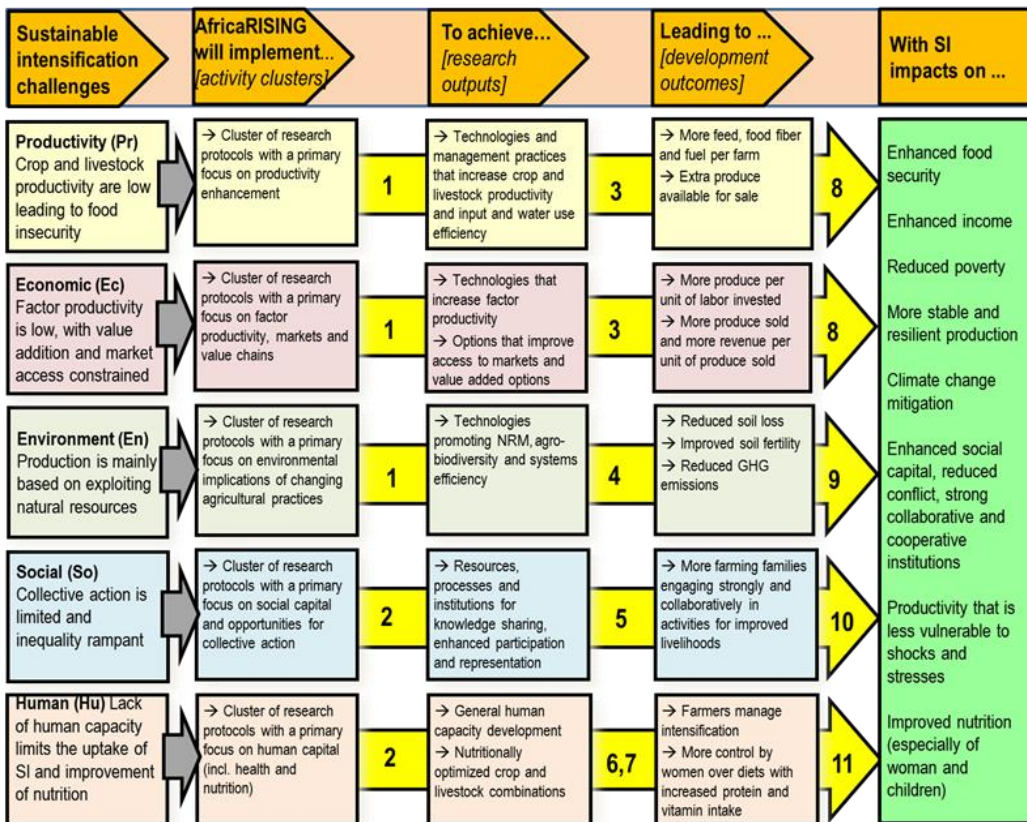
- Two types of research with different types of outcomes:
 - (i) *methodological and diagnostic research***
(constraints; opportunities; improvement of SI process, outcomes are facilitative, ensure demand-driven action research, relevance of the action research, targeting and adoptability; most done in phase 1
e.g. Systems diagnostic, trade-off analysis; typologies



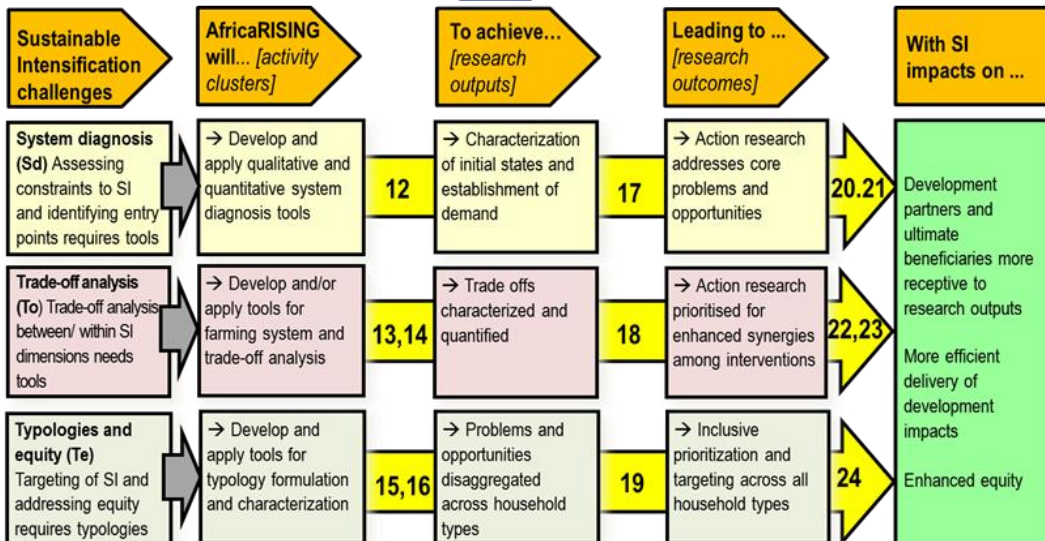
(ii) ***Action-oriented research*** like in phase 1 but augmented by research linked to development partnerships for scaling and associated technologies;

All action-oriented research will impact one or more of the 5 SI domains

Action research in development



Method support





Moving from Phase 1 to Phase 2: change in approach with regards to

- Research focus
- M&E
- Research management
- Partnerships
- Capacity development
- Multi-stakeholder platforms
- Data management
- Regional harmonization
- Scaling
- Communication



Core principles

- ***Integrated systems approach*** to SI to identify, evaluate and adapt technological, farm management, institutional and policy interventions to improve hh wellbeing and ecosystem health
Description
- Dealing with heterogeneous farmer populations through use of ***typologies*** for better tailoring of technologies, scaling and adoption
Description
- Demand driven ***research-in-development***



- ✓ R4D programs develop and validate solutions for framers' problems and transfer them to national research and extension systems and scaling initiatives
 - ✓ products might not be of highest priority to the hh or scaling partners
 - ✓ products might not be suitable for the target farmers of the scaling partners leading to low adoption
 - ✓ often needed local adaptation by research to fit specific contexts is absent



- ✓ RinD places research in the context of an operational development initiative led by development partners, fully aligned in terms of space and time
 - ✓ R is prioritized by the specific needs of the development partners and their beneficiaries
 - ✓ target area of the R program is same as that of the development initiative
 - ✓ output and outcome targets of the R program aligned to those of the development initiative



RinD advantages

- ✓ Variation in performance of interventions within target environments embedded in the research process
- ✓ Best-bet options transformed into best-fit options through participatory evaluation addressing different farmers' objectives and constraints
- ✓ Improved options are evaluated as they interact with the livelihood systems, operating beyond individual plots and farms
- ✓ Creates real demand for the research products

Blend of R4D and RinD



Across-region research questions

Stakeholder engagement

Scaling: selection of technologies, pathways, approaches, enabling environment

Cross cutting issues: gender, nutrition

M&E and Data Management

Communication

Program Coordination



Africa Research in Sustainable Intensification for the Next Generation

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