



Agri-Chains & Sustainable Development
Le Corum, Montpellier, 12-14 December 2016



Theme 3: Concrete innovations and partnerships for building and transforming agri-chains towards sustainable development

Session: Strengthening the capacities needed to make multi-stakeholder partnerships for innovation in agri-chains work in practice

Objectives - “Setting the Scene”

Richard Hawkins



Objectives of Session

- provide insights on the roles, functioning and efficiency of innovation partnerships for transforming agri-chains
- review experience in several large-scale development projects, identify lessons learned:
 1. How to better address SDG in value chains, partnerships
 2. How to “mainstream”/ scale up “niches”
 3. What capacities are needed and how can they be developed?
- develop recommendations on how to improve interventions for strengthening the innovation capacity of value-chain stakeholders and thereby improve the effectiveness of innovation partnerships

Sustainable Development Goals



TRANSFORMING OUR
WORLD:
THE 2030 AGENDA FOR
SUSTAINABLE
DEVELOPMENT

1 NO
POVERTY



2 ZERO
HUNGER



3 GOOD HEALTH
AND WELL-BEING



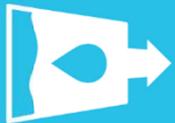
4 QUALITY
EDUCATION



5 GENDER
EQUALITY



6 CLEAN WATER
AND SANITATION



7 AFFORDABLE AND
CLEAN ENERGY



8 DECENT WORK AND
ECONOMIC GROWTH



9 INDUSTRY, INNOVATION
AND INFRASTRUCTURE



10 REDUCED
INEQUALITIES



11 SUSTAINABLE CITIES
AND COMMUNITIES



12 RESPONSIBLE
CONSUMPTION
AND PRODUCTION



13 CLIMATE
ACTION



14 LIFE
BELOW WATER



15 LIFE
ON LAND



16 PEACE, JUSTICE
AND STRONG
INSTITUTIONS

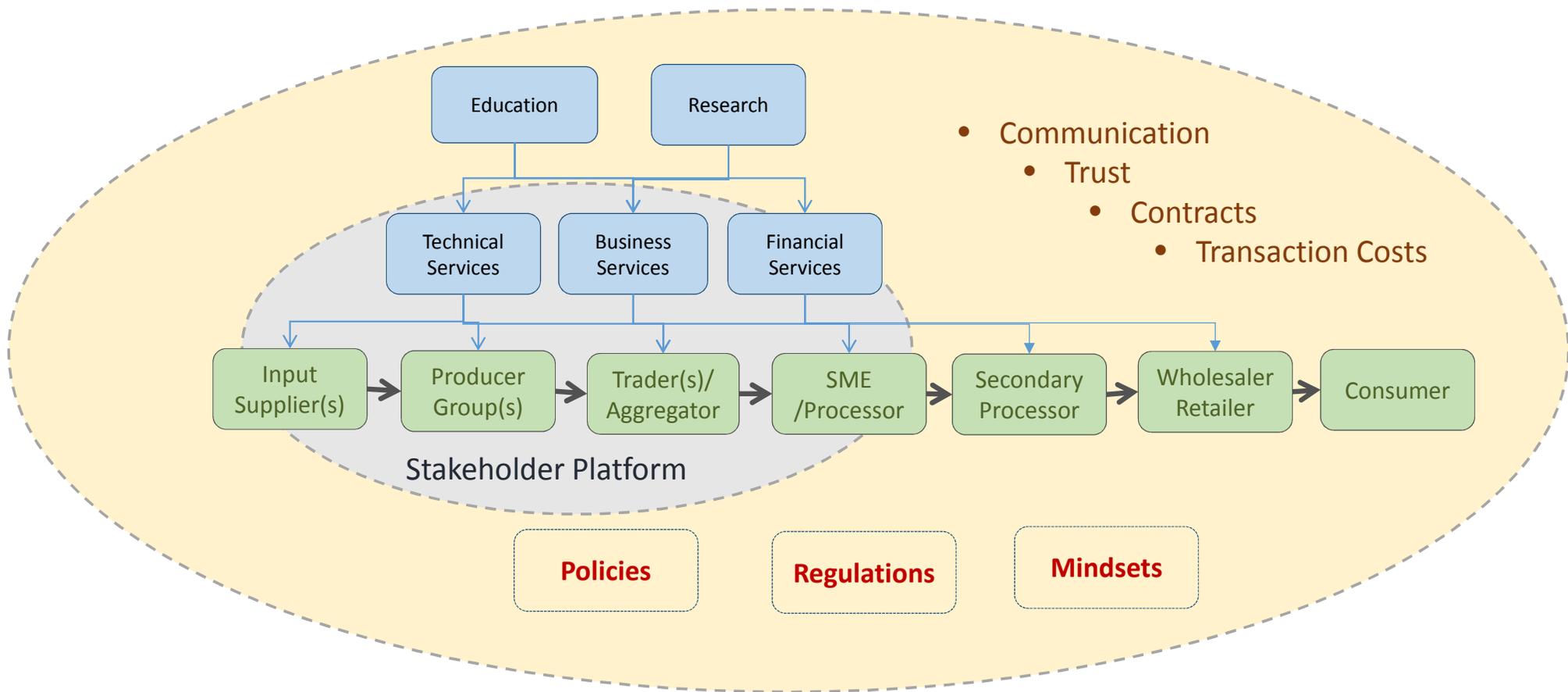


17 PARTNERSHIPS
FOR THE GOALS

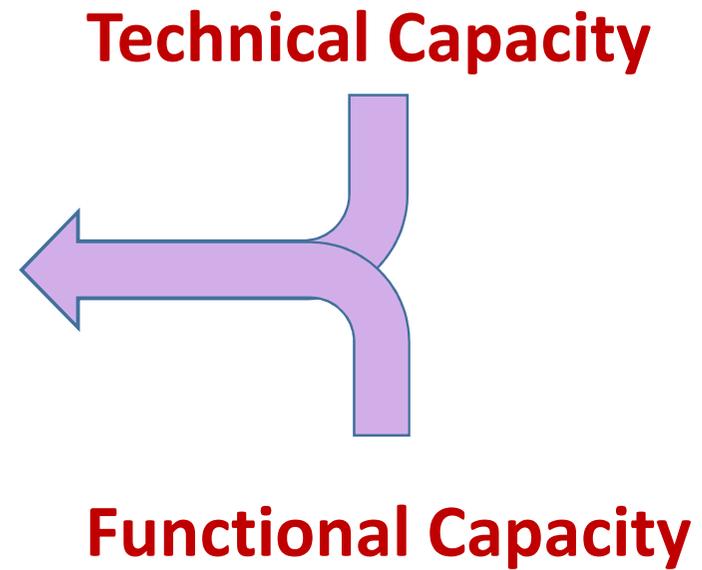
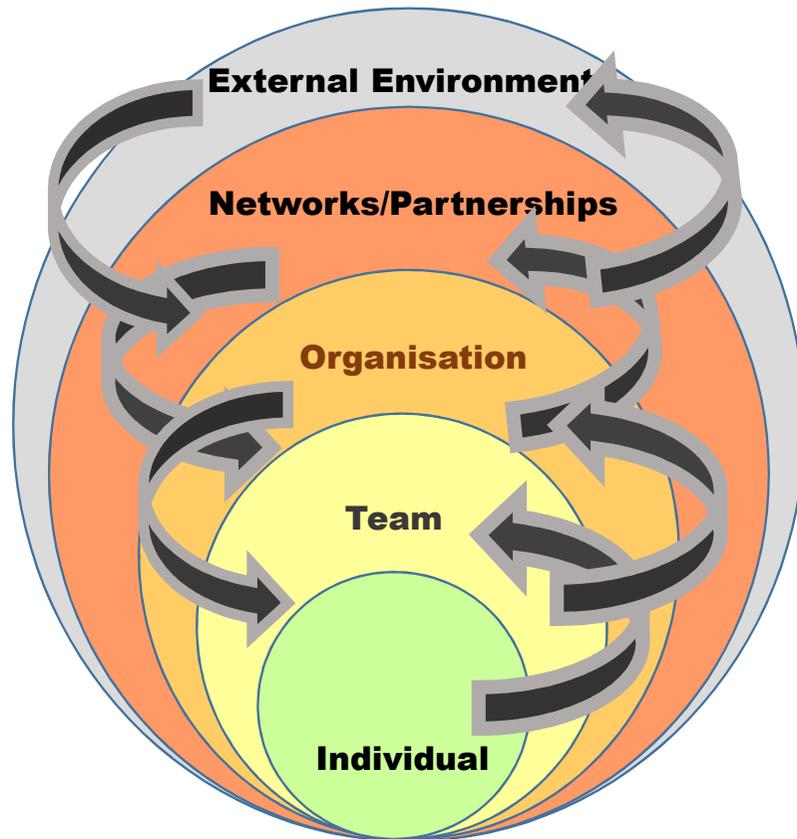


Development Approach	Transfer of Technology (TT)	Farming Systems Research (FSR)	Sustainable Livelihoods An. (SLA)	Value Chain Approaches (VCA)	Agricultural Innovation Systems (AIS)
Time scale	1950s – onwards	1980s – onwards	1990s- onwards	1990s – onwards	2000s – onwards
Unit of analysis	Field/crop system	Farm/ livelihood system	Household livelihoods	Farm to consumer commodity system	Local/regional social systems, incl. farmers, knowledge organizations and private sector
Assumed purpose to increase	Productivity	Resource use efficiency	Livelihood outcomes	Competitiveness	Capacity for innovation
System elements analysed	Variety, fertilizers, pest control effect on production	Labour, financial resources limiting adoption	Asset classes, vulnerability/ risk, policies, structures and processes	Market demands, costs/returns of chain activities	Interactions between actors, organisations, and institutions
Interventions	Generate, disseminate technology	Adapt technology to constraints of resource-poor farmers	Adapt national and regional policies to livelihood realities	Match demand and supply, link farmers to markets	Promote joint knowledge production, learning and adaptation
Successes achieved	Increased production in favourable environments	Improved targeting and relevance of research and development	Better understanding of poverty,	Increased economic activity	Improvements in organizational and institutional efficiency
Challenges faced	Limited impact in resource-poor environments, unintended consequences	Limited impact on poverty and economic development	Complexity of factors considered and identifying key intervention areas.	Financial, business support services, trust between actors, inclusion of poorer farmers	Fuzzy boundaries, managing multiple interests and scales, impact within project time scales

Capacity Strengthening & Value Chains



Levels of Capacity



Discussion Questions

- **Addressing SDG:** How can multi-stakeholder partnerships within a value chain help to better orient innovations so as to address the SDG? How do the actors of both local and global value chains confront, collaborate or complement each other?
- **Scaling up:** How can business clusters or innovation niches be brought into the mainstream of agricultural development while addressing the SDG? What is the role for innovation partnerships in linking local efforts to global impact? Conversely, how do the policy framework, socio-economical context or cultural values shape innovation and innovation partnerships in more specific value chains?
- **Capacities:** What capacities are required to ensure efficient innovation partnerships? What is the relative importance of technical and social/functional capacities in solving innovation challenges toward more sustainability in value chains? How can these capacities be developed? What is the efficiency of existing capacity development interventions?

Format of Session

Part 1 – “Poster Walk”

- 25 mins viewing (7 posters)
- 15 minutes plenary discussion

Part 2 – Theories and Frameworks

- 55 mins presentations (4 presentations)

Break

Part 3 – Facilitated Discussion

- 90 minutes developing impact pathways
- 30 minutes summary and conclusion

Lunch

Framework for discussion

Key issues:	Research questions raised (in posters)	Methods used	Results obtained	New knowledge <u>for action</u>	Future research issues to be deepened (or new research questions)
Addressing SDG					
Scaling up					
Capacities needed					