Using Participatory Extension Approaches for sustained adoption of Conservation Agriculture - PEA4CA

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Background

Conservation
Agriculture

It works It's simple, yet fundamental

Spreads globally fast, but not in SSA²

Resource constraints & poor access to inputs & infrastructure. 3

Knowledge intensive⁴
Site & Context specific⁴

Participatory Extension Approaches

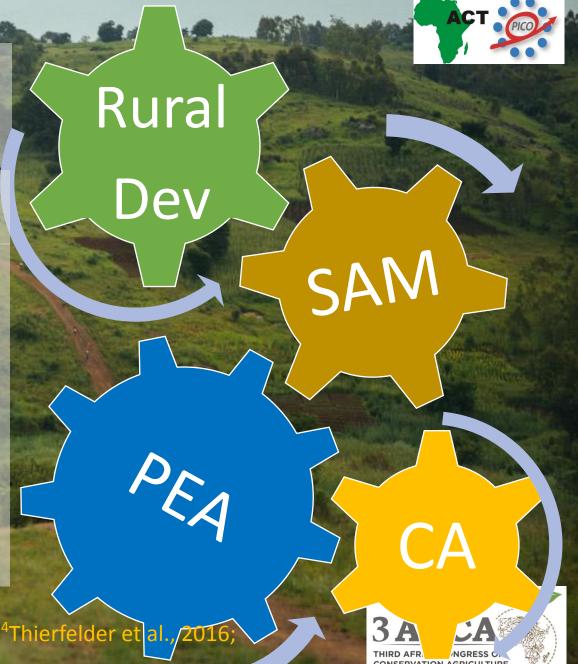
Learning platform

[] facilitating change⁵

Systemic approach to competence & capacity development in in individuals and communities

Self-organization & emancipation

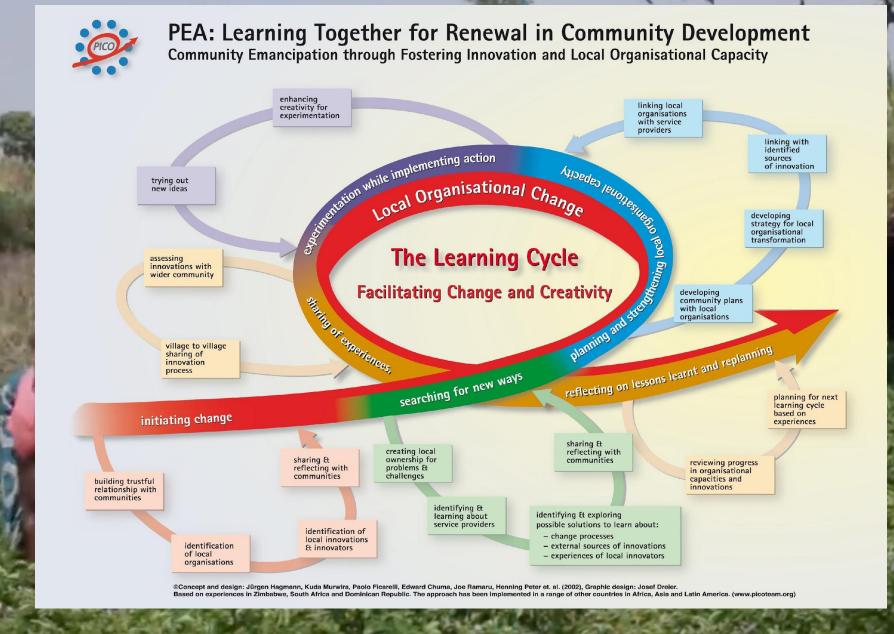
Co-creation of knowledge & innovation



¹Pannel et al., 2014; ²Kassam et al. 2022; ³Kassam & Mkomwa, 2018; ⁴Thierfelder et al., 2016;

⁵ Hagmann et al., 2023

PEA as a learning framework







Facilitation for change





Systemic Competence Development

An Approach to develop the Facilitation Capacity to manage Systemic Change and Performance Enhancement

Learning Process	Some Key Competence Dimensions				
Time 1,5 years	Personal Development	Team Development	Organisational Development	Facilitation and Communication	Technical Issues
Learning Workshop1					
Field-Practice Peer-Learning Coaching		Basic Understanding of	of the systems, elemen	ts and the challenges	
Learning Workshop 2					
Learning Workshop 2 Field-Practice Peer-Learning Coaching Learning Workshop 3	Deeper Und	lerstanding and exp	oloring of real syste	mic bottlenecks and	solutions
Learning Workshop 3					
Field-Practice Peer-Learning Coaching Learning Workshop 4	Inc	creasing ability to	integrate the di	fferent dimensions	
Learning Workshop 4					
	merging compete	ence to deal wit	th the systemic	issues and impro	ove performance
Learning Workshop 5					
Towards Learning Networks & Communities of Practice	Full understa	nding and pr	actice (capa	city to facilit	ate change)



PEA4CA approach



Objective:

Use a cost-effective and efficient online platform that will enable extension agents to acquire PEA skills to initiate and facilitate change processes for sustainable adoption of CA

Target audience:

Extension agents of national and NGO-based extension services

Beneficiaries:

Smallholder farming communities in Africa



How to make PEA4CA work?



Spread of internet-based communication technologies offers cost-effective opportunities

Blended learning concept:

- 1. Self-guided basic course on CA principles applying PEA
- 2. Advanced course to apply the principles, techniques and methods acquired in the basic course
- 3. Establishing <u>Community of Practices (CoP)</u> to transition from abstract case studies to hands-on facilitation

PEA4CA concept

ACT PICO

Open to interested stakeholders

CoP

Own cost or sponsored

Demand driven, including external support

Free of cost for participants

Advanced course

Organised, high cost coursework

Basic course

Level of technical

standard

Self-taught, low cost course

Successful participation may qualify for sponsorship at next level

Level of interaction intensity





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Thank you/

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