

Digitalizing agricultural transformation through bundling agricultural advisories and risk insurance in southern Africa (SADC)

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Implemented by:



RESEARCH PROGRAM ON
**Climate Change,
Agriculture and
Food Security**



How, in only 11 years, do we reach
500-750 M farming households
with resilient-building services and technologies?

Global initiative



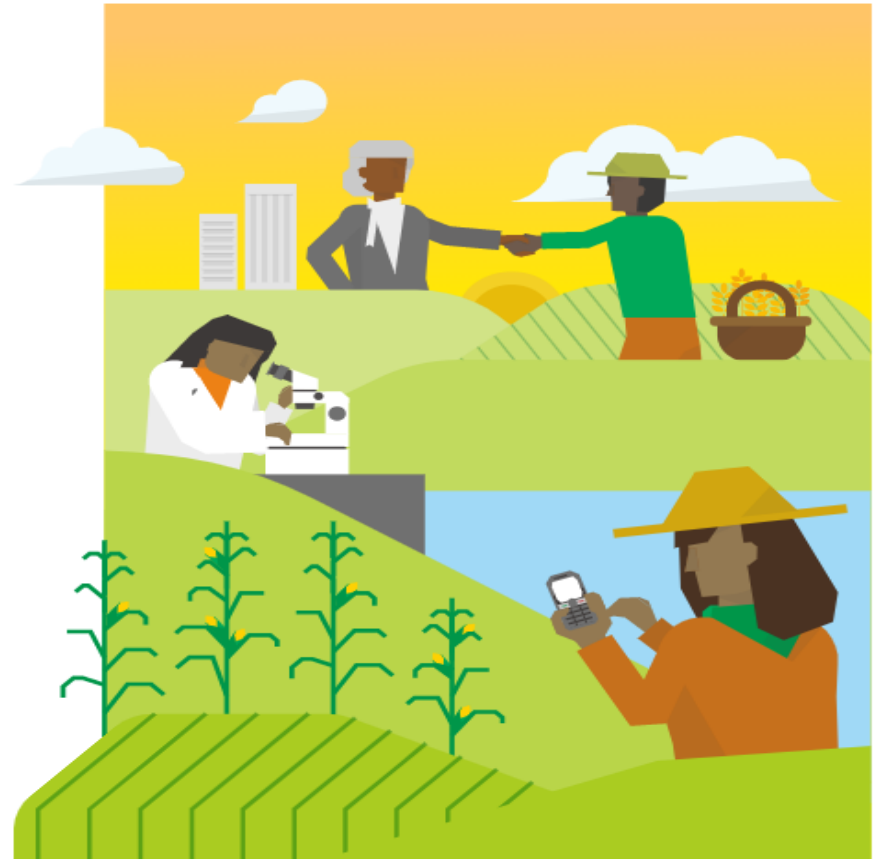
www.transformingfoodsystems.com/

Transforming Food Systems Under a Changing Climate

Over 100 partners have come together in a new initiative to identify pathways for food systems transformation.

[ACTION AREAS](#)

[ABOUT THE INITIATIVE](#)



Markets and value chains for climate-resilient practices

Youth & cool jobs

Advisories and risk management

1. Reroute

farming and rural livelihoods to new trajectories

2. de-Risk

livelihoods, farms and value chains

3. Reduce

emissions through diets and in value chains

4. Realign

policies, finance, innovation, and support to social movements

“Assessing and safeguarding investment against risk is part of business, and **farming is no different.**”

*As climate-related losses mount, the world’s farmers deserve **insurance products that meet their needs.**”*

– Ishmael Sunga, CEO of SACAU



What are the benefits of index insurance?

Evidence



650,000 insured in sub-Saharan Africa



10s of millions
accessing extension
through mobile phones

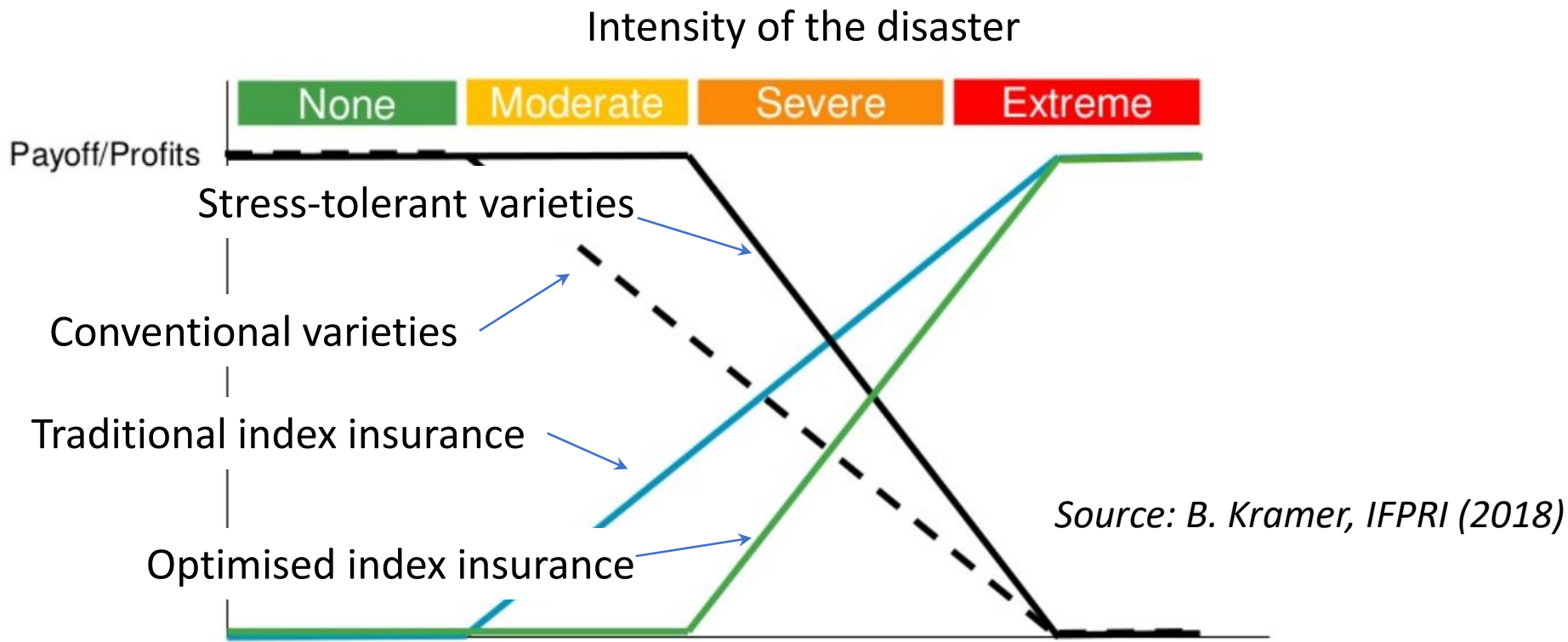


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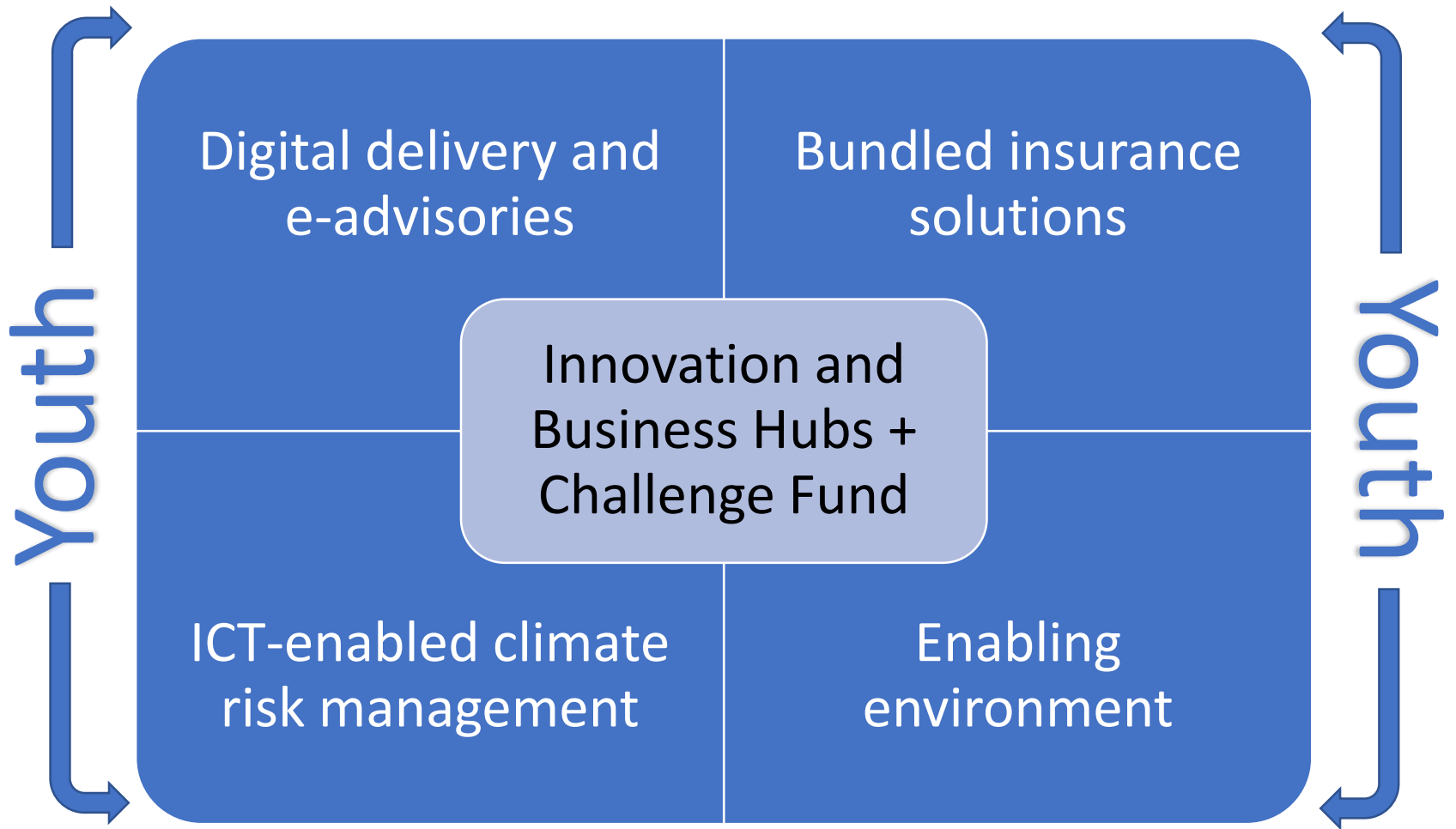
CCARDESA
Centre for Coordination of Agricultural Research and Development in Southern Africa

Even better: bundling **insurance** with **climate-smart agriculture practices**



Enables the move from **index insurance** to **indemnity insurance**

Proposed US\$50 million of investment to help 1 million farmers in **Malawi** and **Zambia**



Planned outcomes

- 1** Increased resilience and incomes of **1 million rural households**
- 2** Increased area under climate-resilient agricultural practices by **1.2 million hectares**, plus emissions reduction co-benefits of 10% relative to BAU
- 3** Approach to resilient, climate-informed agricultural development **ready to out-scale** across SADC

Partners



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Zambia



Malawi

