



**STDF**

STANDARDS *and* TRADE  
DEVELOPMENT FACILITY

# Spotlight on STDF's Theory of Change through the lens of the STDF Regional Biopesticides Project in Southern Africa

Name: Dennis Ndolo,

Role: Project Manager, Group Leader, ICGEB Biopesticides Group



# Key Project Results:



*Harmonised guidelines developed*

**5** *Domestication roadmaps formulated*



**50%** *Reduction in pesticide residue*



**65** *Scientists trained 15 dialogues with >500*



**7** *Knowledge products generated, increasing uptake of good practice*



**163** *Products on the CABI portal*

# STDF Mechanisms of Change: Key processes through which STDF helps drive improvements in SPS capacity to facilitate safe trade

In this presentation, we explore how these mechanisms were realized through the project and the value they brought to SADC countries.



## Convene: The project convened & connected stakeholders in the following ways

1

South-South  
Collaboration

2

Multistakeholder  
Engagement

3

Public Private  
Dialogue

4

Regional, Cross-Regional &  
Global Collaboration



Inclusive decision-  
making



Synergies & cooperation



Efficient resource  
utilization



Knowledge exchange  
& best practices



Building trust

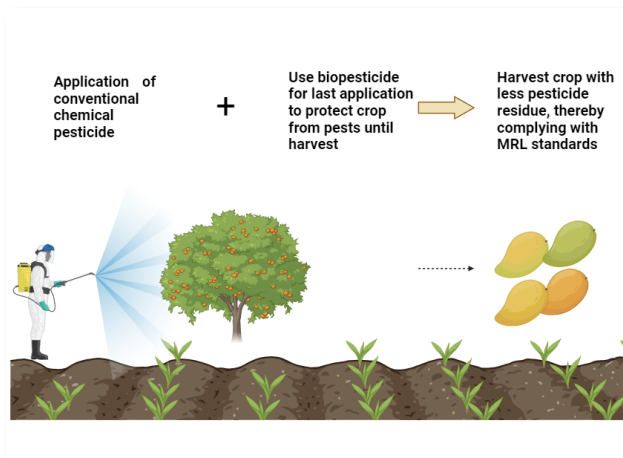


*Outcome: Activities cultivated an environment that promoted value generation, innovation, collective action & scalable solutions.*

# Innovate: The project developed & tested several scalable innovations that promoted safer trade



## Residue Mitigation



## Regulatory Harmonization



## Digital Tools



 Outcome: Improved SPS compliance and greater market access

# Addressing Cross-cutting Issues: This helps drive stakeholder confidence in adopting sustainable solutions to promote safer trade.

1



*Ensures everyone can equitably participate and benefit in SPS compliance*

2



*Promotes climate resilience across SPS systems, driving sustainability*

# Learn: How leveraging STDF knowledge products helped create tailored resources and improve access to information



*Enhanced access to information, promoting good practices for enhanced SPS compliance & safer trade.*

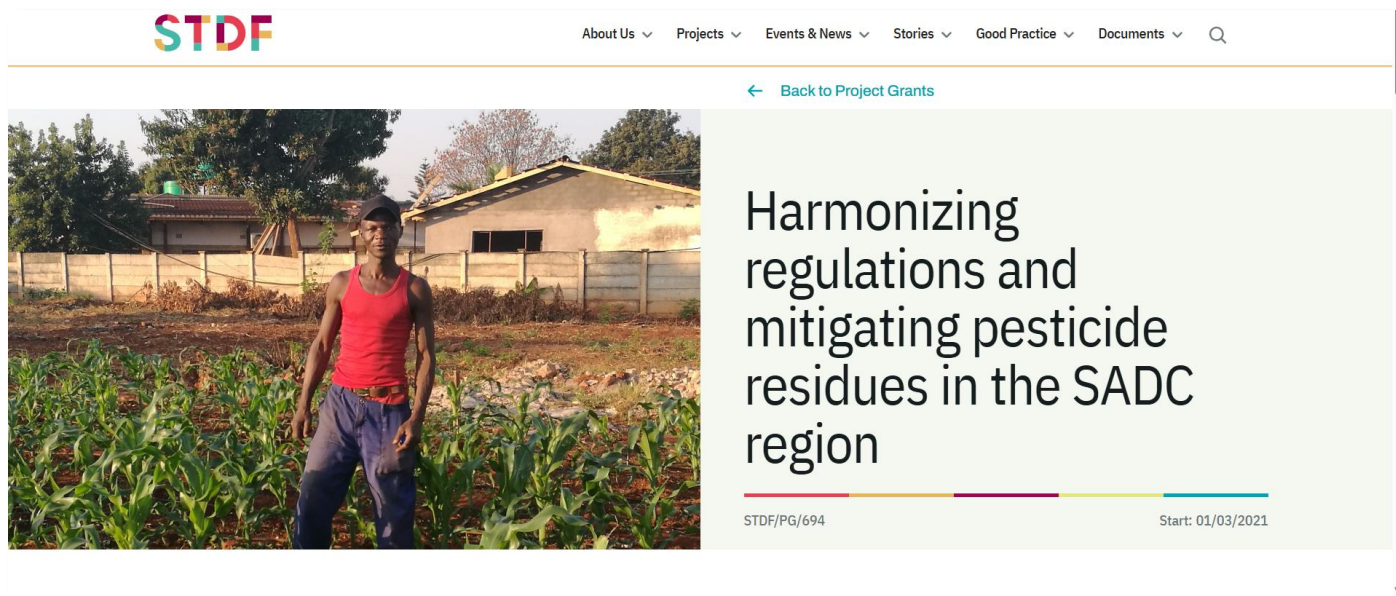
# Catalyse: The project catalysed change, helping scale SPS improvements in countries across the region

- Six countries part of initial project, but **all SADC countries benefit**.
- Leveraged **resources & investment** from other entities
- **Private sector** invested in **activities**, including Zambia and Tanzania
- Secured **countries' resource commitment to scale activities**
- Inspired **potential investments** to develop **continental guidelines**



*Outcome: Enabled expansion of activities, reaching more stakeholders, increasing adoption of best practices and ensuring sustainability*

## Learn more & engage with this STDF Project



<https://standardsfacility.org/PG-694>



[stdfsecretariat@wto.org](mailto:stdfsecretariat@wto.org)



[dennis.ndolo@icgeb.org](mailto:dennis.ndolo@icgeb.org)