

INNOVAZIONE
PER LO
SVILUPPO

& **techsoup**

Fondazione
CARIPLO 
Compagnia
di San Paolo 



OPEN DAYS DELL'INNOVAZIONE

6-7 marzo 2019

Inspire and Incentivise Innovation

Constance Agyeman

Head of International Development and Communities

Challenge Prize Centre, Nesta



Principles

Pathways to Innovation

Why Innovate?

Innovation

Inspired Innovation

Inspire Collaboration

Incentivise for Success

Impact

Pathways to Innovation

Pathways



Innovation spiral



Pathways to Innovation

Many facets and layers to innovation in development



Why Innovate?



Innovation

- Computer
- Ipod
- Music streaming
- Digital camera
- Telephone
- Design



Inspired Innovation

Understand the Issue

A FRAMEWORK FOR ASSESSING DECISIONS ABOUT FOOD & AGRICULTURE

THE FOOD SUPPLY CHAIN is deeply interconnected with human health, the health of the environment, and social and economic systems. Decisions, therefore, have impacts far beyond the supply chain itself.

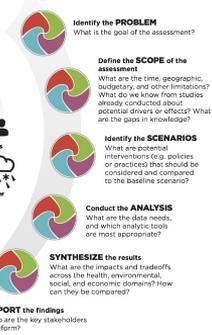
To ensure that the benefits of a decision outweigh its risks, decision makers must carefully consider the full range of potential effects in the health, environmental, social, and economic domains.



THE FRAMEWORK



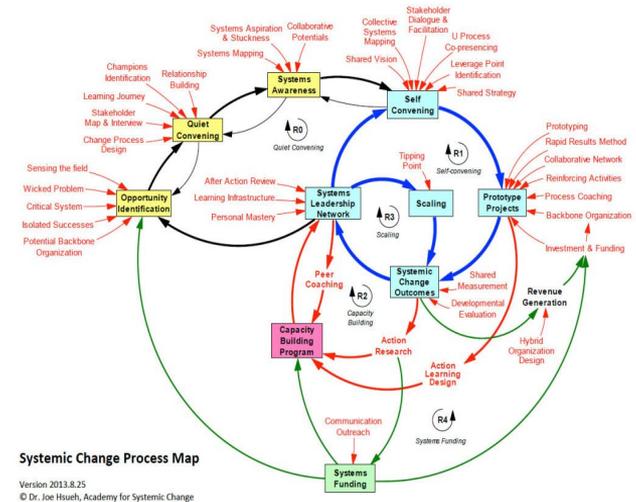
SIX STEPS FOR ASSESSMENT



Purpose



Systemic Change Goals



Context Specific Innovation

DIGITAL PAYMENTS ECOSYSTEM



Platform for new Innovation

Inspire Collaboration



Fall Armyworm Tech Prize

Prize Statement

The prize sought digital tools and approaches to provide timely, context-specific information to enable smallholder farmers and those who support them to identify, treat, and track incidence of fall armyworm in Africa.

- Raise awareness of the issue
- Focus attention on digital solutions
- Co-creation

6 Prize Awards

\$150,000 Main Award

\$ 75,000 x 2

\$ 50,000 x 3



FEED THE FUTURE
The U.S. Government's Global Hunger & Food Security Initiative



Fall Armyworm Tech Prize Collaboration

Nesta		USAID		LOL/FFAR	
 by 	Process Impact		Task Force IPM Pest Management	 	Funding Agronomy investment
MEST		CIMMYT		CABI	
	Bus dev Markets DigiTech		Agriculture Experts Advice		Agri and Pest Management User Testing
Entrepreneurs		BRAC		Africa Comms	
	Business advice Digital development		Facilitation Microfinance Agriculture		Comms, Marketing, Presentation techniques
		SYNGENTA Post Prize Accelerator			

Collaboration

Opportunities

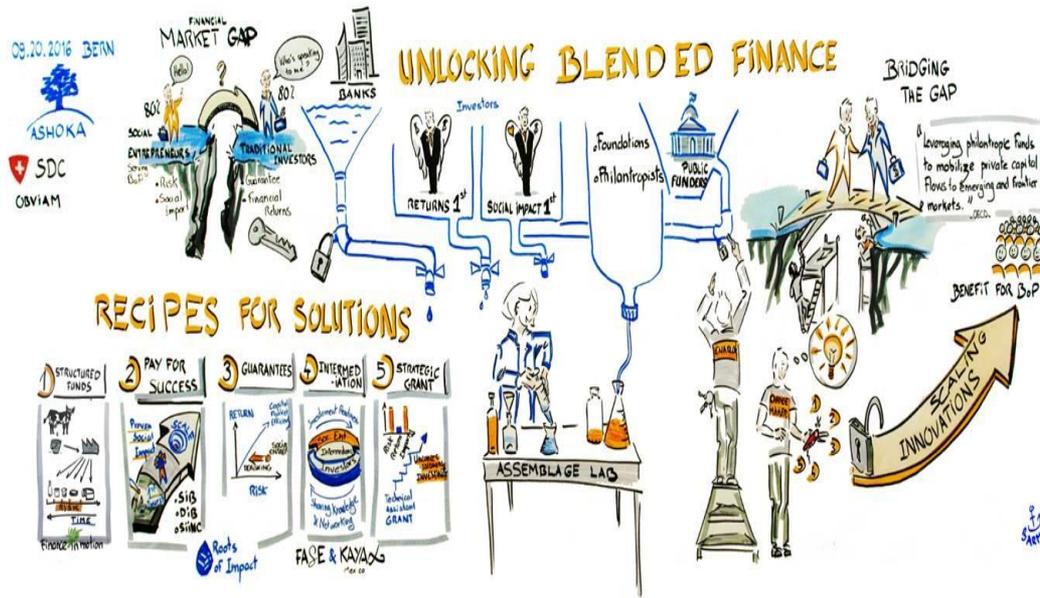
- Connect the dots
- Work towards systemic change
- Draw on each others strengths
- Mitigate each others weaknesses
- Different approaches to the same issue
- Greater capital for change
- New and informed processes
- Greater impact story

Challenges

- Sharing a vision
- Different agendas
- Partnership management
- Roles and responsibilities
- Sharing data
- Devolved capital
- Too many different requirements
- Need to own impact story

Incentivise Innovation

Blended Approaches (finance, capabilities, policy, profile, buy in, markets)



Focused on addressing key development problems

At GIF, we invest in a range of innovations with strong potential for social impact at a large scale. We define 'innovation' broadly to include new business models, policy practices, technologies, behavioural insights, or ways of delivering products and services that benefit the poor in developing countries — any solution that has potential to address an important development problem more effectively than existing approaches.



Innovation Impact

What's the story?

- Qualitative
- Quantitative

What's the difference being made?

- Local, Regional, Global
- Short term
- Long term

How can that impact be sustained?



A globe of the Earth is shown from a top-down perspective, overlaid with a blue grid. The globe is surrounded by a dense crowd of diverse people in various activities, including walking, running, playing sports, and using bicycles. The people are dressed in a wide variety of colorful clothing, representing global diversity. The text "Equality of Access and Opportunity" is centered over the globe in white.

Equality of Access and Opportunity

Thank You

Constance Agyeman
Head of International Development and Communities
Challenge Prize Centre, Nesta

Constance.Agyeman@nesta.org.uk