5W1H of Multi-stakeholder (Innovation) Platforms

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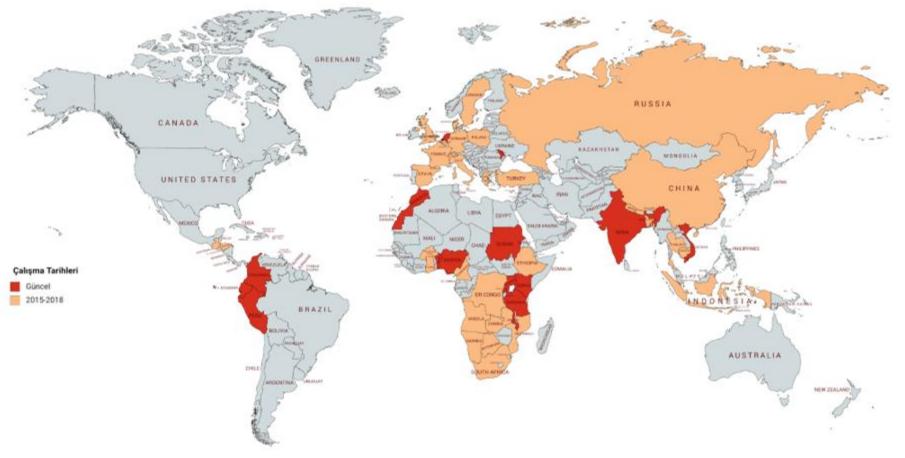




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RESEARCH ARTICLE

Effects of multi-stakeholder platforms on multi-stakeholder innovation networks: Implications for research for development interventions targeting innovations at scale

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Multi-stakeholder platforms (MSPs) have been playing an increasing role in interventions

aiming to generate and scale innovations in agricultural systems. However, the contribution

of MSPs in achieving innovations and scaling has been varied, and many factors have been

reported to be important for their performance. This paper aims to provide evidence on the

contribution of MSPs to innovation and scaling by focusing on three developing country cases in Burundi, Democratic Republic of Congo, and Rwanda. Through social network

analysis and logistic models, the paper studies the changes in the characteristics of multi-

roles in triggering these changes. The results demonstrate that MSPs do not necessarily

in the initial years of implementation. They show that some of the intended next users of

interventions with MSPs-local-level actors-left the innovation networks, whereas the lead

organization controlling resource allocation in the MSPs substantially increased its central-

ity. They also indicate that not all the factors of change in innovation networks are country

common factors explaining changes in innovation networks across countries and across different network functions. The study argues that investigating multi-stakeholder innovation

network characteristics targeted by the MSP using a network approach in early implementation can contribute to better performance in generating and scaling innovations, and that

Stakeholder involvement is essential to overcome complex agricultural and environmental problems and achieve development outcomes. Multi-stakeholder platforms (MSPs) are seen as

funding can be an effective implementation tool in developing country contexts.

specific. Initial conditions of innovation networks and funding provided by the MSPs are

expand and decentralize innovation networks but can lead to contraction and centralization

stakeholder innovation networks targeted by MSPs and identifies factors that play significant

* m.sartas@cgiar.org Abstract

Introduction

OPEN ACCESS

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Data Availability Statement: All relevant data files Data Availability Statement: An retevant are available from the Figshare repository at the following: https://figshare.com/articles/Data for_the_Research_Article_Effects_of_multistakeholder platforms on multi-stakeholder innovation networks implications for research for_development_interventions_targeting_ innovations_at_scale/6282686.

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Apricultural Systems



1/20

Scaling Readiness: an approach to enhance livelihood impact of research for development interventions at scale (Accepted with revision)

Murat Sartas, Marc Schut, Cees Leeuwis





Agricultural Systems Volume 145, June 2016, Pages 165-176

Sustainable intensification of agricultural systems in the Central African Highlands: The need for institutional innovation

Marc Schut^{e, b,} 📥 📟, Piet van Asten^e, Chris Okafor^d, Cvrille Hicintuka^e, Svivain Mapatano^f, Nsharwasi Léon Nabahungu^d, Desire Kagabo^g, Perez Muchunguzi^o, Emmanuel Njukwe^a, Paul M. Dontsop-Nguezet^d, Murat Sartas^{a, b}, Bernard Vanlauwe^h . Show more

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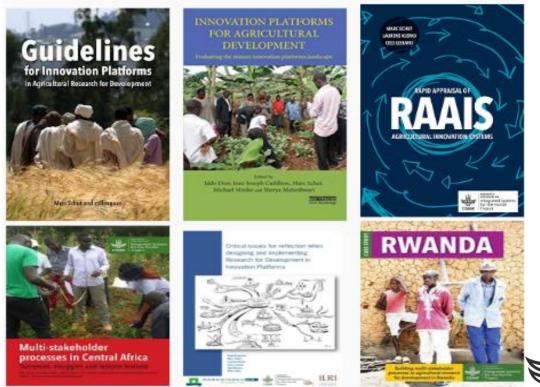
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RESEARCH ARTICLE

Social network analysis of multi-stakeholder platforms in agricultural research for development: Opportunities and constraints for innovation and scaling

Frans Hermans, Murat Sartas, Boudy van Schagen, Piet van Asten, Marc Schut @ Get rights and content Published: February 6, 2017 • http://dx.doi.org/10.1371/journal.pone.0169634







What is a Multi-stakeholder (Innovation) Platform?







Source: Innovation Platforms Practiice Briefs, ILRI, 2015





Why Multi-stakeholder (Innovation) Platforms?





BETTER STAKEHOLDER PROCESS FOR INTERVENTION (Project, Program, Policy, Initiative)

Participation

Shared Understanding

Engagement

Learning

Transparency

Consultation

Negotiation

Formalization

•••

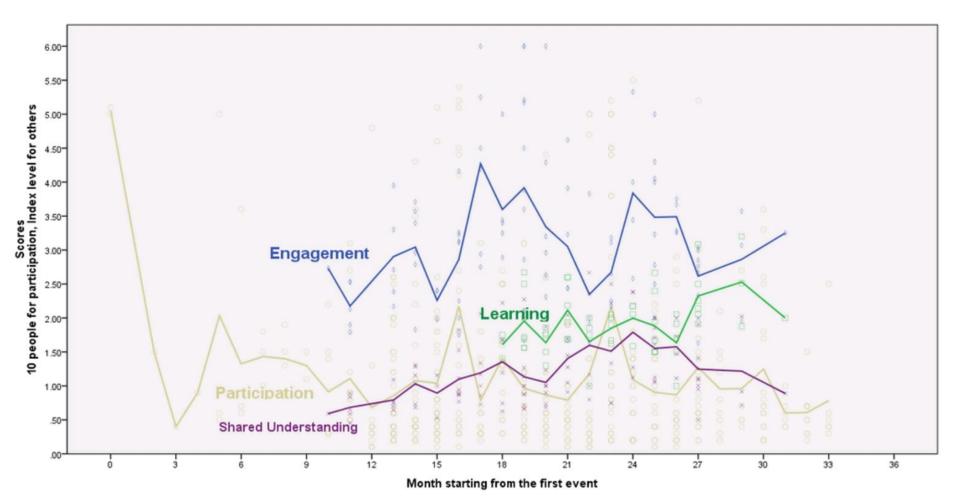
WITHIN THE TARGET (Country, Region, Sector, Community)		
Knowledge Exchange		
Information Exchange		
Influence Exchange		
Social Exchange		
Commodity Exchange		
Fund Exchange		

. . .

RETTED EXCUANCE (ACCESS)



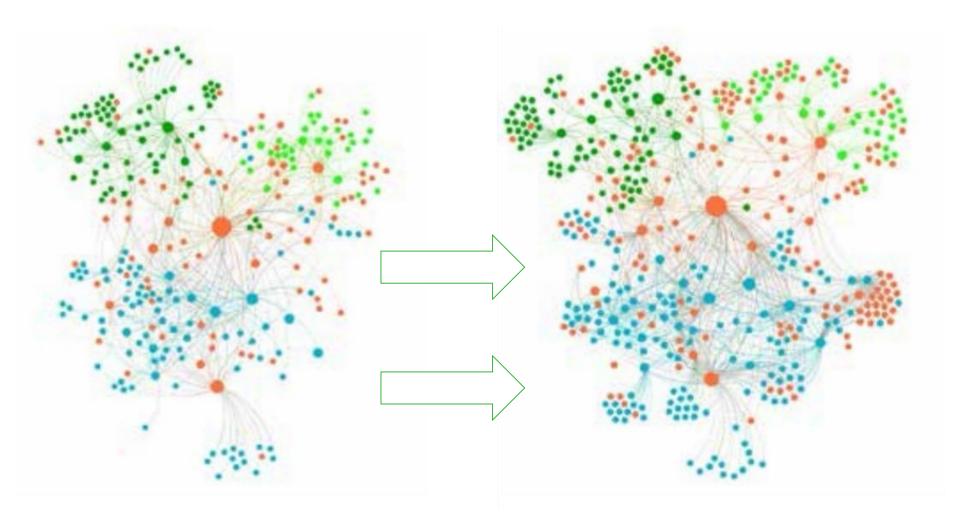




Stakeholder processes during a project







Knowledge exchange networks before (left) and after (right)





Who participates in Multi-stakeholder (Innovation) Platforms?







Source: Innovation Platforms Practiice Briefs, ILRI, 2015

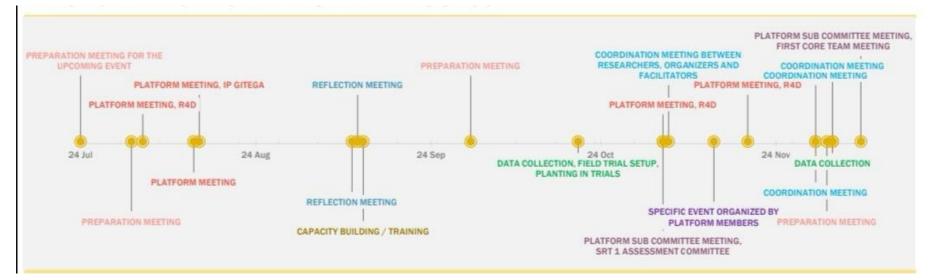




When do Multi-stakeholder (Innovation) Platforms operate?





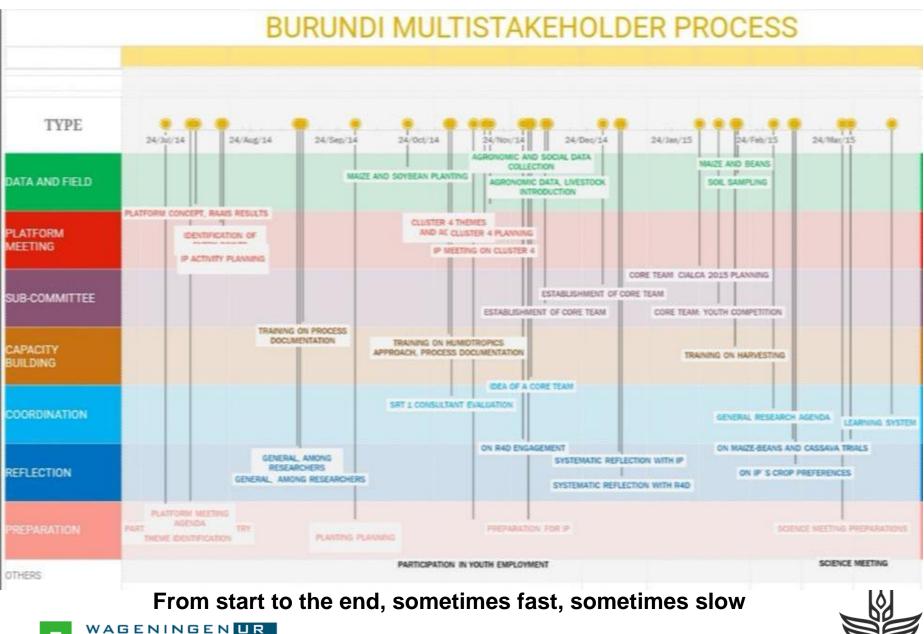


24-Jul	Preparation meeting for the upcoming eve	4-Nov	Platform sub committee meeting, SRT 1 As
2-Aug	Preparation meeting	5-Nov	Coordination meeting between researcher
4-Aug	Platform meeting, R4D	13-Nov	Specific event organized by platform memb
13-Aug	Platform meeting	19-Nov	Platform meeting, R4D
14-Aug	Platform meeting, IP Gitega	1-Dec	Coordination meeting
10-Sep	Reflection meeting	1-Dec	Coordination meeting
11-Sep	Reflection meeting	3-Dec	Preparation meeting
12-Sep	Capacity building / training	4-Dec	Coordination meeting
1-Oct	Preparation meeting	4-Dec	Data collection
20-0ct	Data collection, field trial setup, Planting i	9-Dec	Platform sub committee meeting, first core
4-Nov	Platform meeting, R4D		

From start to the end, sometimes fast, sometimes slow







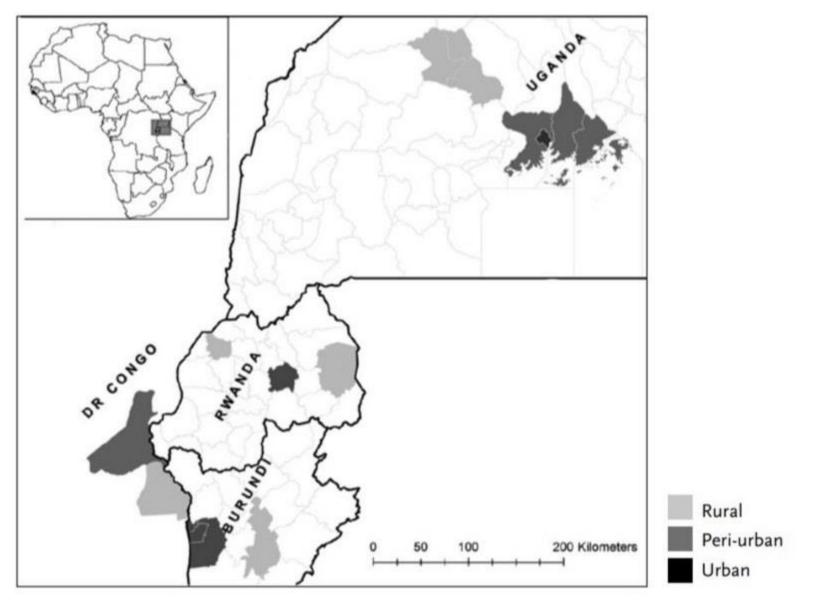




Where do Multi-stakeholder (Innovation) Platforms operate?







In multiple locations, sometimes abroad sometimes in the village





How do Multi-stakeholder (Innovation) Platforms operate?





Thanks!

Questions and comments?



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