

Impact of innovation platforms on relationships

The case of the Nicaragua Learning Alliance “*Alianza de Aprendizaje*”

Introduction

Innovation platform – *Alianza de aprendizaje*

- Supports learning and exchange of information
- Supports further development
- Network of different actors
- The objective is to improve the situation of farmers
- There is NO methodology to analyse relationships

Alianzas de aprendizaje in Nicaragua

- Social learning:
 - Interactive process for solving problems
- Innovation systems:
 - Process changes (technical, social and institutional)

Participating and supporting organizations



CIAT
International Center for Tropical Agriculture
Since 1967 Science to cultivate change

Data and methods



GEORG-AUGUST-UNIVERSITÄT
GÖTTINGEN

Data and methods



ILRI
INTERNATIONAL LIVESTOCK RESEARCH INSTITUTE

Methods

Objectives of the research

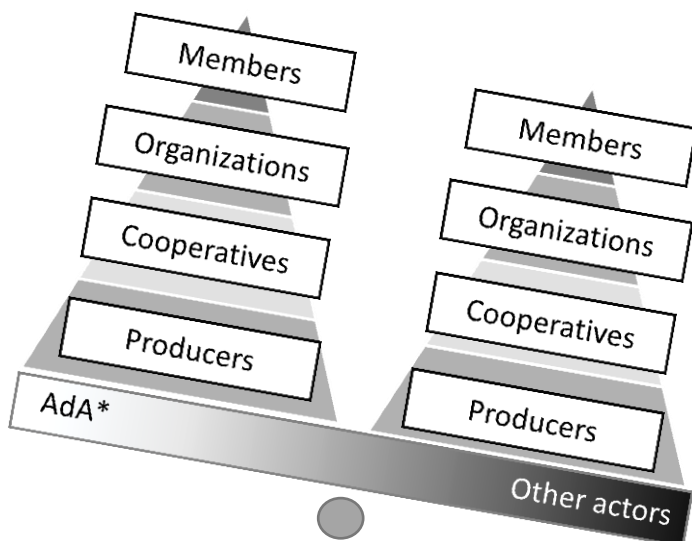
Identification and evaluation of the relationships between the factors of the conceptual framework

Refine and test the conceptual framework with a focus on variables related to trust and capacity development

Conceptual framework (developed by ILRI)

Structure	Conduct	Performance
Alliance <ul style="list-style-type: none"> • Structure • Internal Processes • ... 	<ul style="list-style-type: none"> • Information sharing • Communication • Coordination • Joint Planning • Trust 	<ul style="list-style-type: none"> • Collective promotion • Quality standards • Research and development • Capacity building • Market information • ...
Participants <ul style="list-style-type: none"> • Activities • Education • ... 		
External Environment <ul style="list-style-type: none"> • Legal & regulatory framework • Culture 		

Sampling Scheme (50% AdA* - 50% other actors)



Data collection

Focus group discussions

- With producers
- 8 discussions (4 at beginning, 4 at the end)

Key informant interviews

- 10 Interviews

Individual questionnaire

- 100 Interviews
 - Members
 - Organizations
 - Cooperatives

* *Alianza de Aprendizaje*

Research hypotheses

1. The structure of the Alliance has an impact on conduct and both have impact on performance
2. More trust between actors of the alliance leads to better performance of each member or partner
3. Members or partners of the *Alianza de Aprendizaje* have been capacitated to undertake agribusiness

Methods for data analysis

- Factor analysis
- Multiple regression analysis

Timetable

May - June
Preparation

July
Making contacts

August – September
Discussions
Interviews

October – January
Analysis
Thesis writing

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