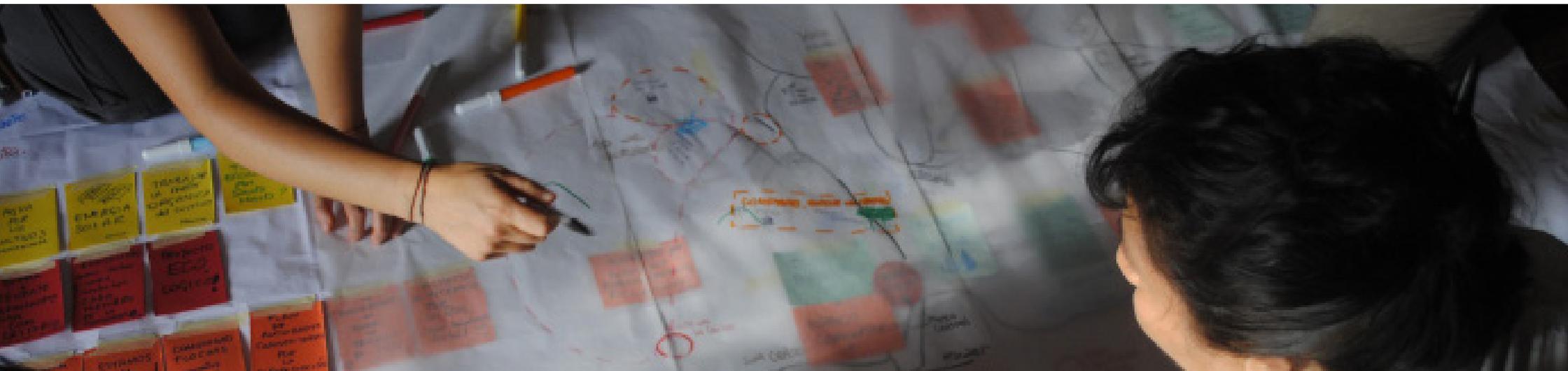




Parallel Session 1

**University in multilateral partnerships for development cooperation**



Camilla Falchetti, LABSUS -Laboratorio per la sussidiarietà & Associazione Psicologi nel mondo -Torino

Working Group:

Silvio Cristiano, Camilla Falchetti, Alfredo Mela

Milan, 15th september 2017



Parallel Session 1

**University in multilateral partnerships for development cooperation**

# **Failing while succeeding? On the delicate effects of a yet sincere cooperation**

Camilla Falchetti, LABSUS -Laboratorio per la sussidiarietà & Associazione Psicologi nel mondo -Torino

Working Group:

Silvio Cristiano, Camilla Falchetti, Alfredo Mela

Milan, 15th september 2017

## Introduction

### The context: The community of Santa Marta

- Department of Cabañas
- Rural community of 3000 inhabitants
- Civil War (1980 - 1992) and exile
- Agriculture and Civil organization
- Local identity and “western myth”



## Introduction

### The context: The community of Santa Marta

- Department of Cabañas
- Rural community of 3000 inhabitants
- Civil War (1980 - 1992) and exile
- Agriculture and Civil organization
- Local identity and “western myth”



Failing while succeeding? On the delicate effects of a yet sincere cooperation

## Introduction

### The context: The community of Santa Marta

- Department of Cabañas
- Rural community of 3000 inhabitants
- Civil War (1980 - 1992) and exile
- Agriculture and Civil organization
- Local identity and “western myth”



## Introduction

### Local problems

- Lives in conditions of environmental emergency
- Inadequate access to primary resources
- Non-organic waste
- Waste water
- Use of chemical fertilizers in agriculture
- Increasingly less productive lands



## Introduction

### **The cooperation projects**

#### **2014 \_ “Mapear Santa Marta”**

Analysis and mapping - socio-economic guidelines for a development plan, through a participatory and multidisciplinary approach.

A collaboration project between:

- Politecnico di Torino | “Habitat, Technologies and development”
- Asociación de Desarrollo Económico y Social Santa Marta

#### **2016 \_ “Proyecto Compost(H)emos”**

Construction workshop of a latrine sistem with dry composting - a pilot project of guidelines, implemented in collaboration with external professionals.

A collaboration project between:

- Associazione psicologi nel mondo - Torino
- Asociación de Desarrollo Económico y Social Santa Marta

## Project

### Goals:

- > build together with the community toilets to make organic fertilizer in order to use it in agriculture, avoid the use of drinking water by flushing feces, and reducing the pollution of aquifers with sanitary wastewater and chemical fertilizers
- > Improve the health facilities of the school and reach the current future generations understand that dry composting latrines could be a safer and more sustainable solution to dispose human waste and, at the same time, produce organic fertilizer
- > rehabilitate and improve traditional building technologies through hybridation

### Tools:

- > awareness program
- > training course
- > construction workshop

### Strategy:

- > participatory process
- > technological and cultural exchange
- > enhancement of local resources

Failing while succeeding? On the delicate effects of a yet sincere cooperation

## Project

### Tools

- awareness program
- training course
- constructionworkshop



## Evaluations

### Strengths

- Involvement of a large target of inhabitants
- Consolidating and creating collaborative networks
- Flexibility
- Transmission and exchange of knowledge

### Difficulties

- Timing and work organization
- Difficulty in identifying a local operator representative of the project
- Need to do more research on local constructive techniques (lack of involvement of research centres, like the universities)
- “Cash machine” effect
- Modification of the structures after project completion

Failing while succeeding? On the delicate effects of a yet sincere cooperation

## The end

**Thank you for the attention.**



[alfredo.mela@polito.it](mailto:alfredo.mela@polito.it); [camilla.falchetti04@gmail.com](mailto:camilla.falchetti04@gmail.com); [s.cristiano@stud.iuav.it](mailto:s.cristiano@stud.iuav.it)