

# Climate Action for Rural Development: community-based adaptation and mitigation in Argentina

Camila Rodriguez Taylor

UCAR- Unit for Rural Change, Argentina

Empowering Direct Access

23-25 May 2017 | GCF Headquarters, Songdo



# Introduction of Project

## DURATION

- 5 years

## PROJECT SIZE

- Small

## CROSS-CUTTING INVESTMENT PRIORITIES

- Sustainable low-emission, climate-resilient **agriculture**
- Scaled-up finance for **forests** and climate change
- Transformed **energy** generation and access

## RESULTS AREAS — REDUCED EMISSIONS

- Energy access and power generation
- Buildings, cities, industries and appliances
- Forestry and land use

## RESULTS AREAS — INCREASED RESILIENCE

- Most vulnerable people and communities
- Health and well-being, and food and water security
- Infrastructure and built environment
- Ecosystems and ecosystem services

# Introduction of Project (cont.)

**BENEFICIARIES**  
4.250 families  
(21.250 people)

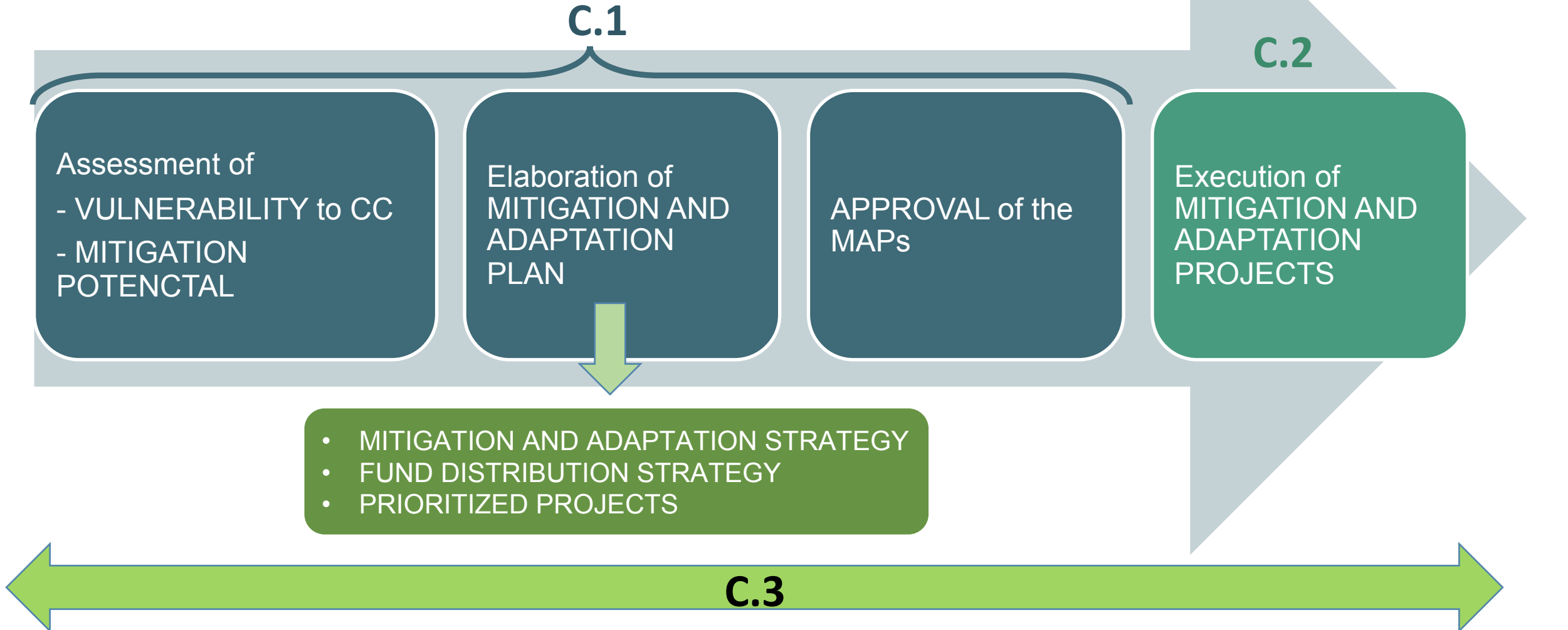
- **2,500 families (12,500 beneficiaries) - public investment**
- **1,625 families (8,125 beneficiaries) - smallholders**
- **600 families (3,000 beneficiaries) - SME**

**MITIGATION  
POTENTIAL**

- **+ 60,000 t CO<sub>2</sub>eq/year**
- *assumption that the MAPs should set aside 40% for the financing of initiatives for greenhouse gas mitigation, mainly by means of forestation measures and access to and generation of renewable energy*

# Introduction of Project (cont.)

## PARTICIPATORY PROCESS FOR THE ELABORATION OF MAPs FOR EACH MICRO REGION



# Introduction of Project (cont.)

## COMPONENTS

### C. 1 // Strengthening of the community capabilities and planning of adaptive and mitigation measures.

- Generation of local capacity on climate change impacts and adaptive and mitigation measures
- Development of mitigation and adaptation plans (MAPs)

### C. 2 // Adaptation and mitigation actions

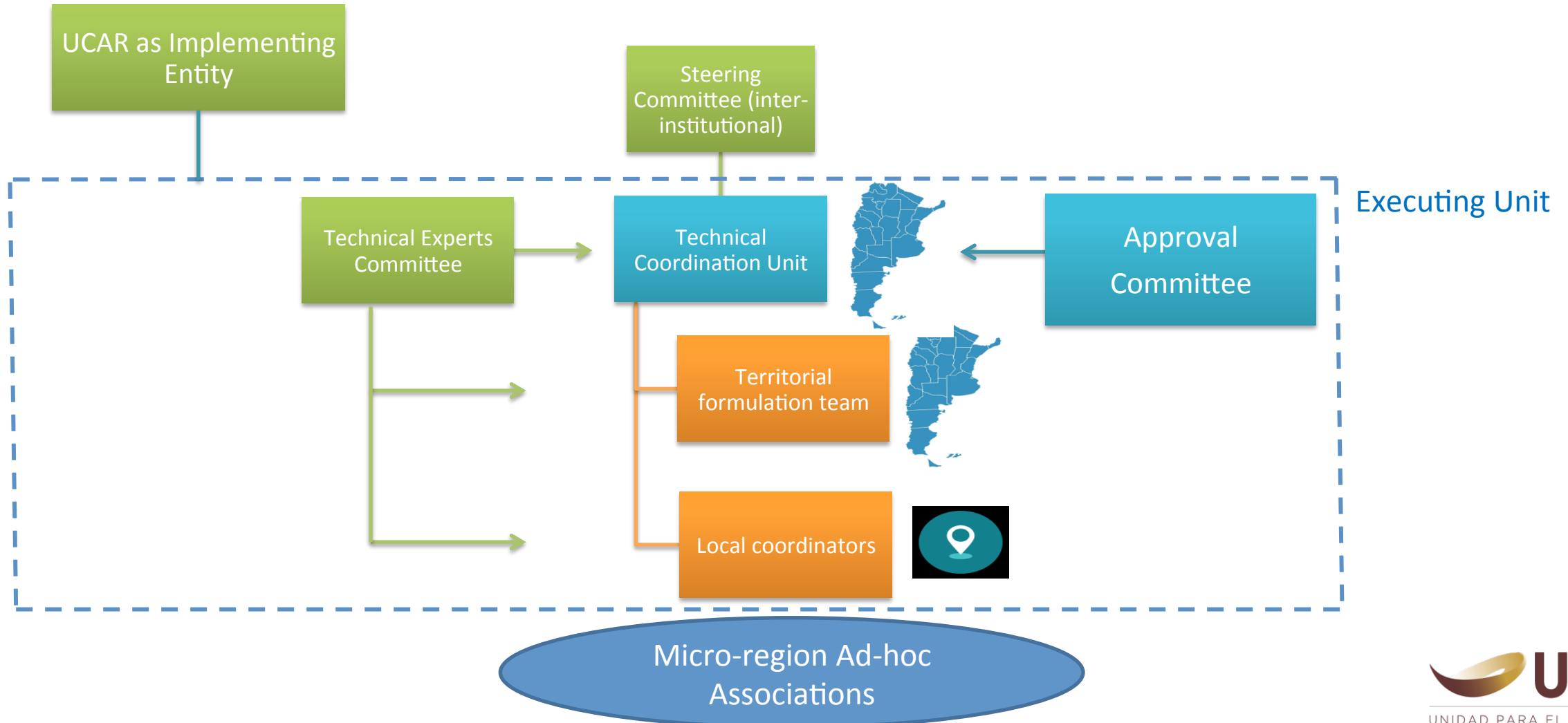
- Systemic projects of public investment
- Sustainable adaptation and mitigation projects for smallholders.
- Investments for SMEs

### C.3 // EDA Programme management and M&E

- Program execution
- Program monitoring and evaluation

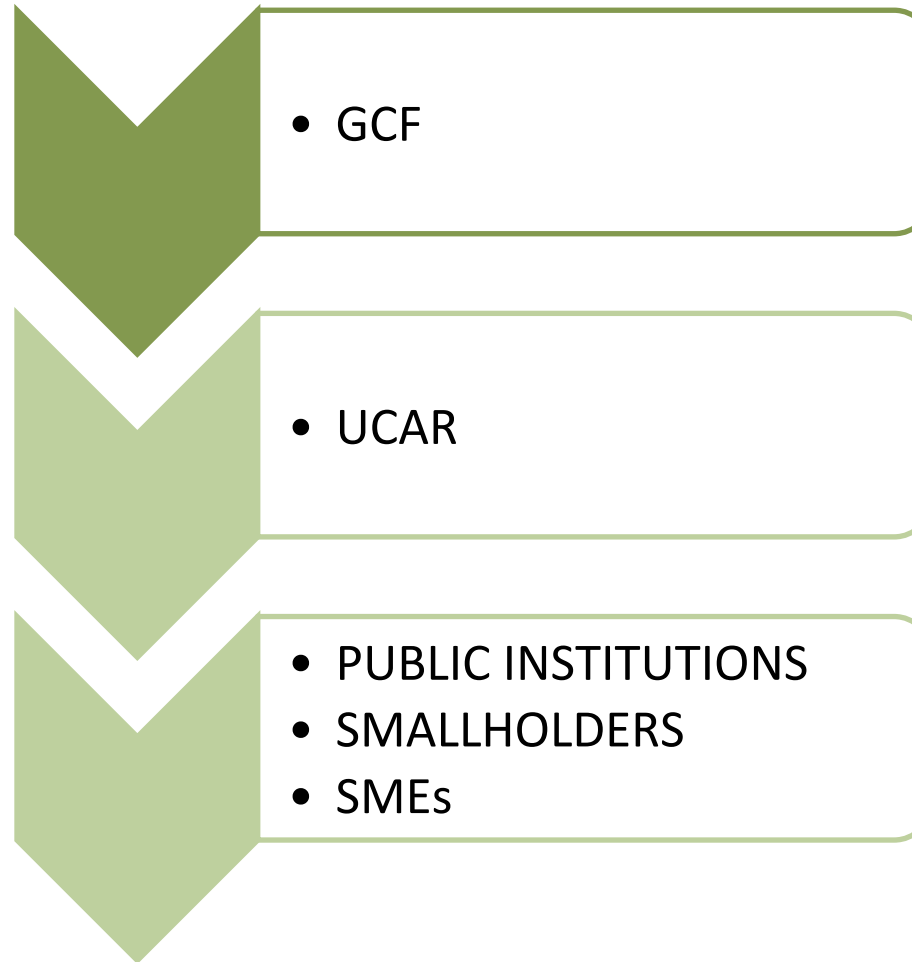
# Introduction of Project (cont.)

## INSTITUTIONAL ARRANGEMENTS



# Introduction of Project (cont.)

## FLOW OF FUNDS



# Introduction of Project (cont.)

## DESCRIPTION OF FINANCIAL ELEMENTS

SUB COMPONENT	2.1 Public works	2.2 Investments for Smallholders	2.3 Investments for SMEs
Instrument	Grant	Grant	Grant
Max amount per MAP	2,000,000	2,000,000	1,500,000
Max amount per project	2,000,000	5,000 (on-farm) 200,000 (association)	30,000 (on-farm) – 120,000 (association)
Max amount per family/ association	5,000	5,000 (on-farm) - 10,000 (association)	30,000 (on-farm) – 24,000 (association)
Co-financing	20%	10%	40%



# Funding Proposal Development Process

## Process of elaboration of project idea

- Meetings with NDA and Ministry of Environment
- Formulation workshops with NDA, technical and scientific institutions (INTA, INTI, SAF), relevant Ministries (energy, agroindustry, environment)
- Exchange of experiences in executing programs and projects in different ministries
- Lessons learned from initiatives executed by UCAR

## Process to develop the Project

- Workshops with provincial stakeholders for the identification, prioritization and selection of MR.
- Development of institutional arrangements.

## Main difficulties for FP development

- Estimation of GHG reductions when we don't know what kind of projects will be prioritized by the micro regions
- Cost effectiveness of mitigation actions
- Prefeasibility study of future works
- What kind of economic analysis is needed?

# Key challenges

Mitigation estimation

Feasibility study

Legal arrangements

Vulnerability and  
mitigation assessment  
methodologies for  
MR

Exit strategy

# Thank You

