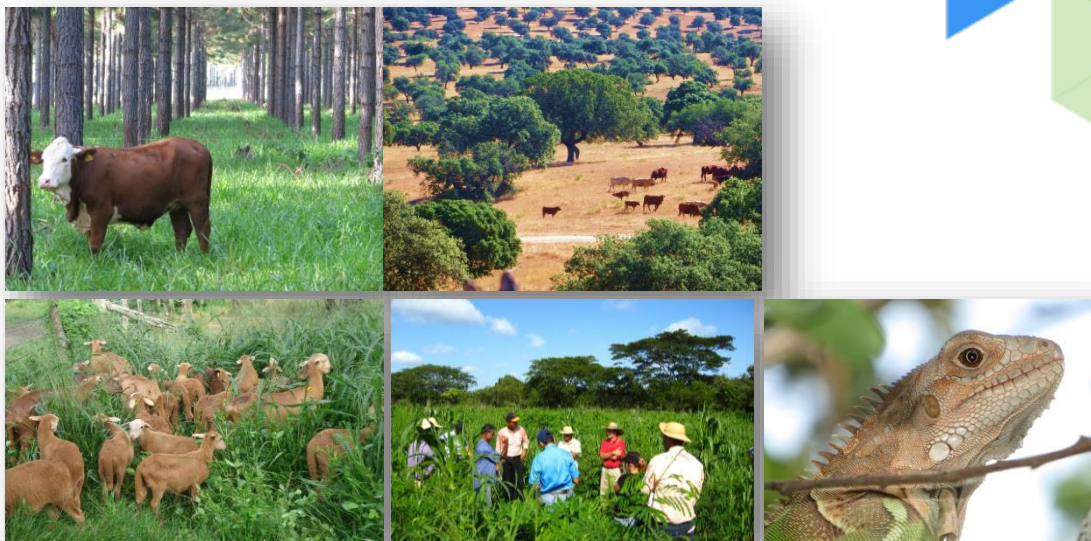




## GLOBAL AGENDA FOR SUSTAINABLE LIVESTOCK



# GLOBAL NETWORK ON SILVOPASTORAL SYSTEMS

Panama, 20-23 June 2016

**BUILDING TOGETHER SUSTAINABLE LIVESTOCK**  
*for people, for the planet*

# BACKGROUND INFORMATION



## GLOBAL AGENDA FOR SUSTAINABLE LIVESTOCK

5<sup>TH</sup> MULTI-STAKEHOLDER PLATFORM  
(MSP) MEETING

CALI, COLOMBIA 7-10 OCTOBER 2014

TOGETHER FOR CHANGE



Visit to El Hatillo Natural Reserve



VIII International Congress of  
Agroforestry Systems

# MAIN ACTIVITIES

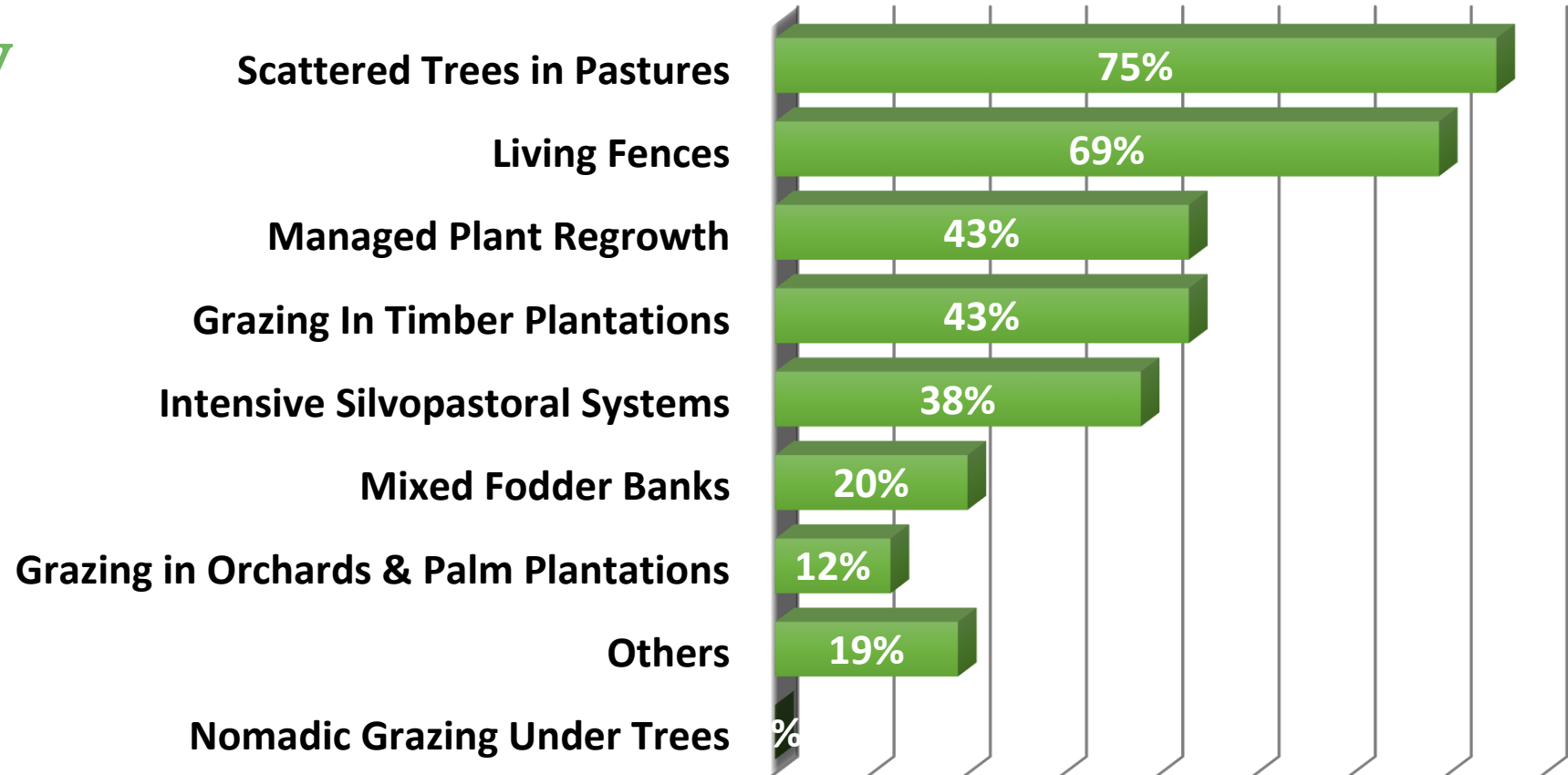
1. Database of stakeholders:
  - The database has 63 members from 39 institutions and 15 countries
2. Inventory of Silvopastoral arrangements
3. Survey about perceptions of SPS
4. Workshop in Misiones, Argentina
5. Development of a concept note and sustainability plan
6. Funding proposals



## SURVEY ON SPS PERCEPCIONS

### Question 1: Survey

In terms of area,  
which are the three  
most important  
types of SPS in your  
country?





# SILVOPASTORAL ARRANGEMENTS



Sixth Multi-stakeholder Partnership (MSP) meeting  
Panama 20-23 June 2016

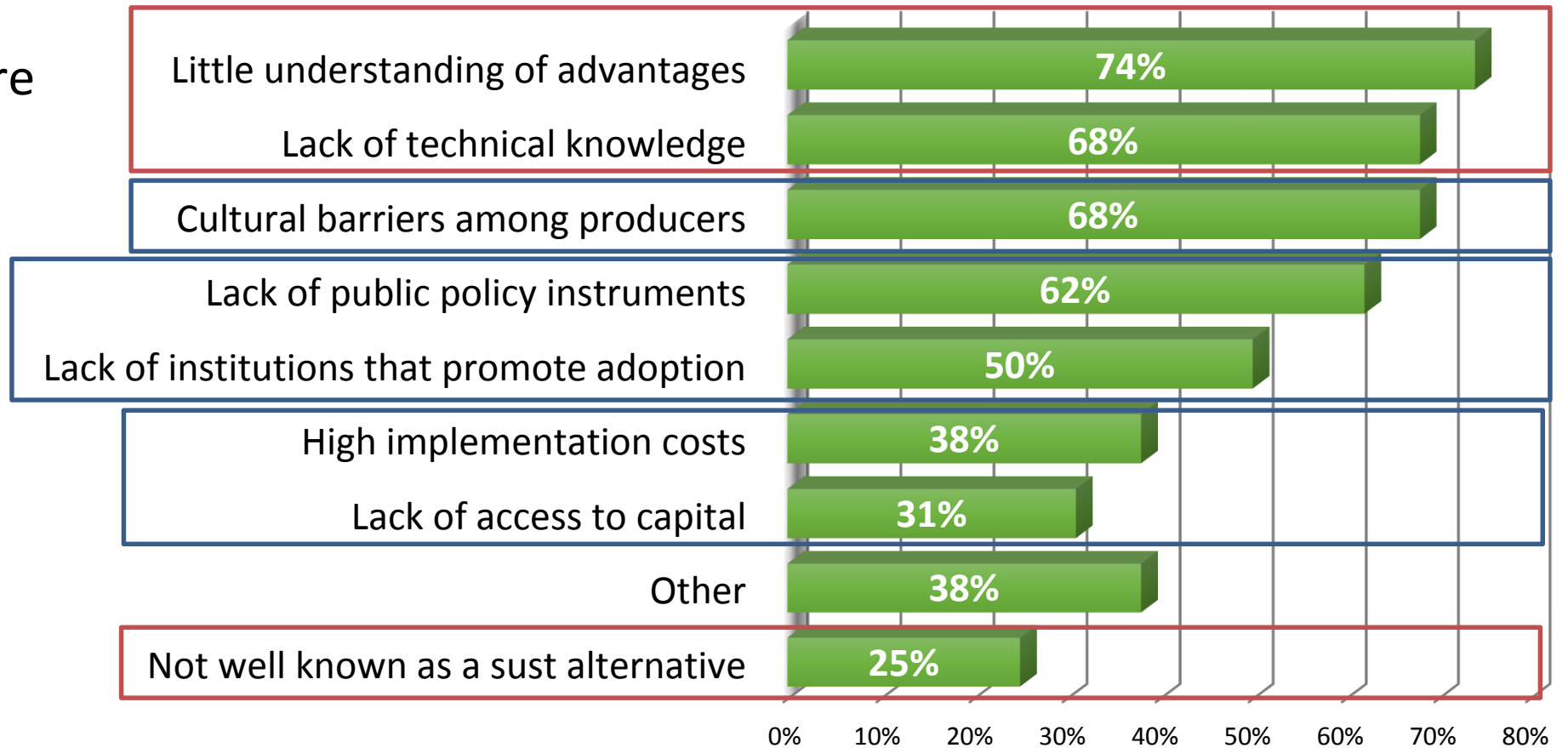
Global Network on Silvopastoral Systems  
Julián Chará



## SURVEY ON SPS PERCEPCIONS

### Question 2:

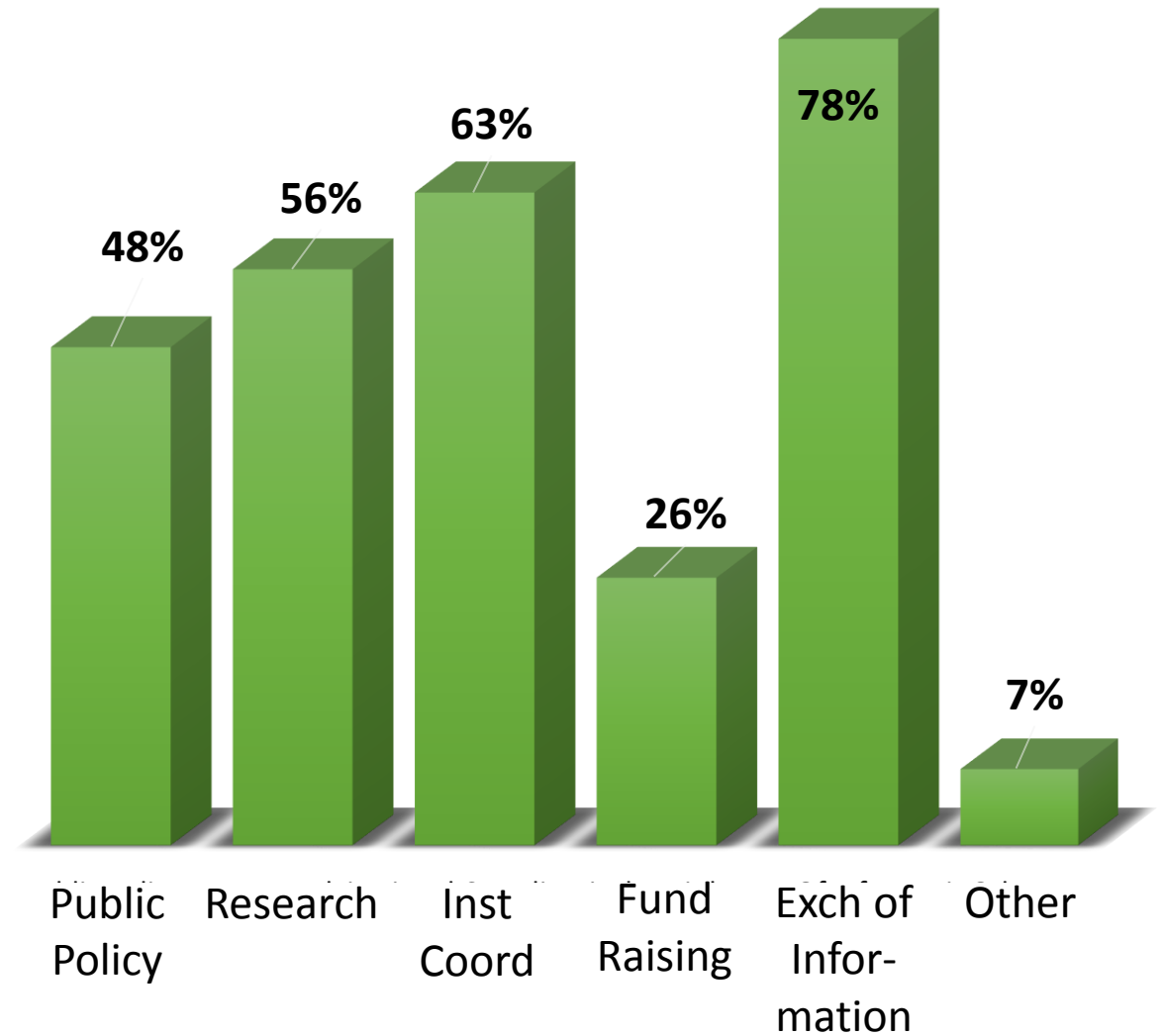
What do you think are the main barriers for scaling up SPS as a sustainable alternative?



## SURVEY ON SPS PERCEPCIONS

### Question 3:

What should be the main areas of intervention of a Global Silvopastoral Network?



## MAIN OBJECTIVE

Promote the strengthening and scaling up of SPS, wherever there are technical, economic, environmental, and cultural options for supporting livelihoods and business activities with sustainable livestock farming, specifically through the **generation, exchange and dissemination of knowledge, the documentation of public policies in countries and/or sub-regions, and the facilitation of dialogue** to address the challenges associated with Sustainable Development Goals.





## LONG TERM OUTCOMES

- Identify the **relevant stakeholders and initiatives in silvopastoral systems at global level** and the areas where there are **demands for knowledge, advice or information** about silvopastoral processes.
- Serve as a neutral forum to **facilitate the exchange between strategic stakeholders** in the silvopastoral field including lead producers, private companies, public policy makers, scientists and communicators **to stimulate the local practice change** in silvopastoral systems.
- Serve as a **multi-stakeholder platform to find consensus** in the methodologies of evaluation, transfer of information and development of policies to promote the scaling up of silvopastoral systems.



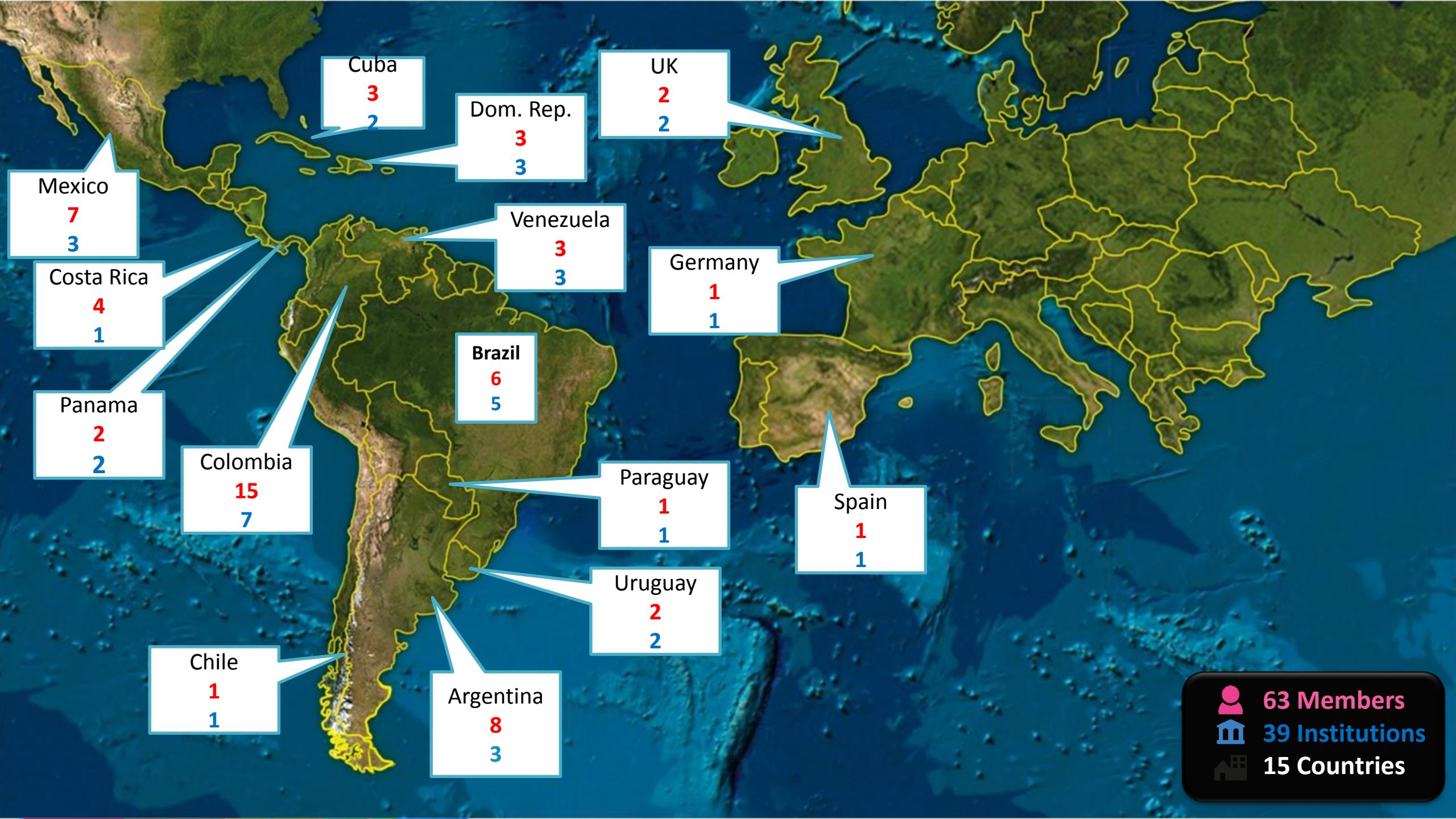
## WHO WE ARE






Sixth Multi-stakeholder Partnership (MSP) meeting  
Panama 20-23 June 2016

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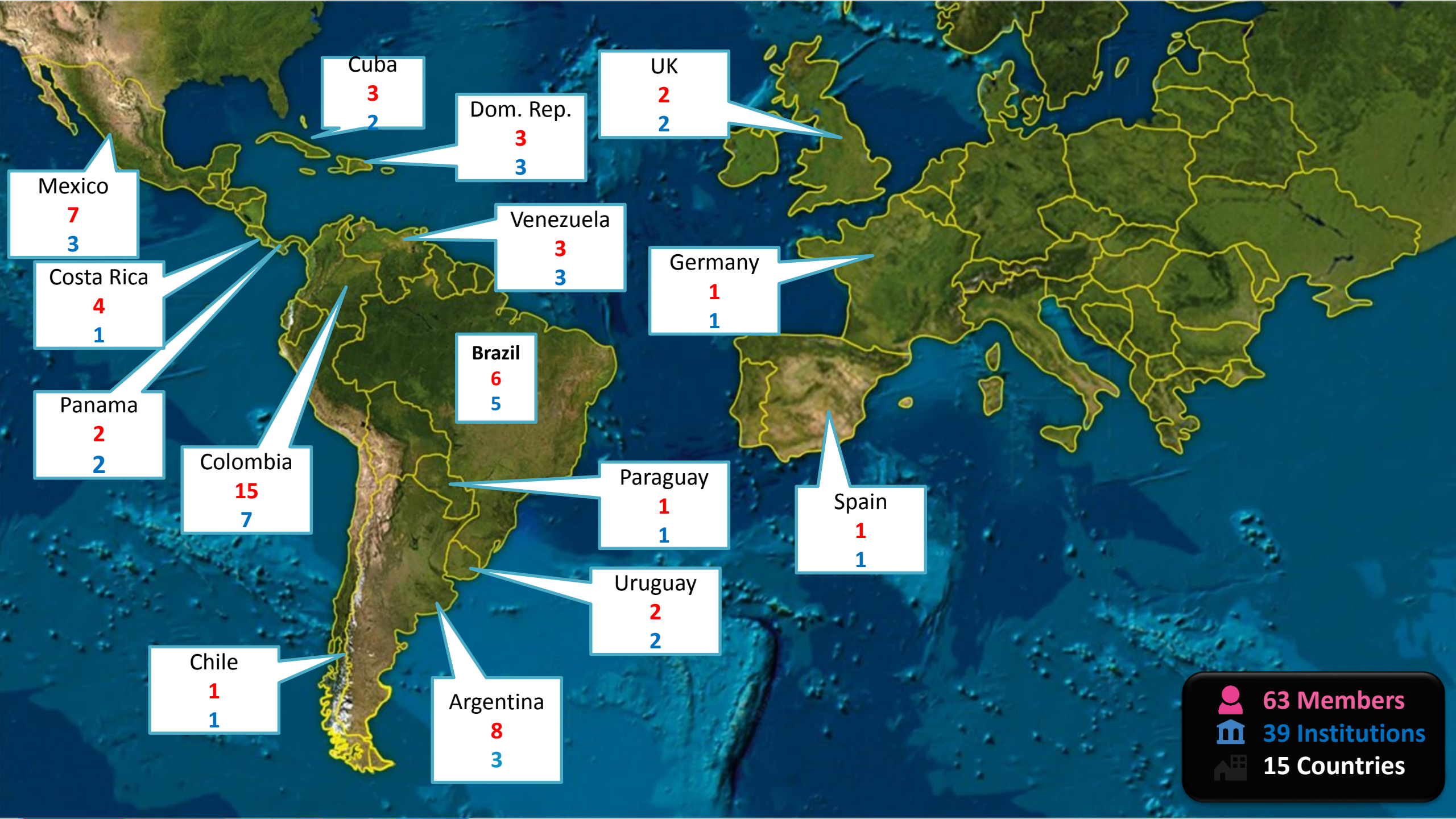
 **63 Members**  
 **39 Institutions**  
 **15 Countries**






## MAIN SILVOPASTORAL ARRANGEMENTS

Country	Number of SPS described	Description	Area (Has)
Argentina	9	SPS with timber trees SPS with native forests	134,000 42 million (Chaco)
Brazil	3	Grazing in timber plantations Grazing in natural regrowth forests Integrated Forestry-Agriculture-Livestock	800 1.5 millions
Colombia	3	Intensive Silvopastoral System	7,000
Mexico	1	Intensive Silvopastoral System	12,000
Paraguay	1	Grazing in timber plantations	5,000
Uruguay	2	Timber plantations in stripes Grazing in timber plantations	1 million aprox.
Central America	1	Timber species in fences and along roads	ND





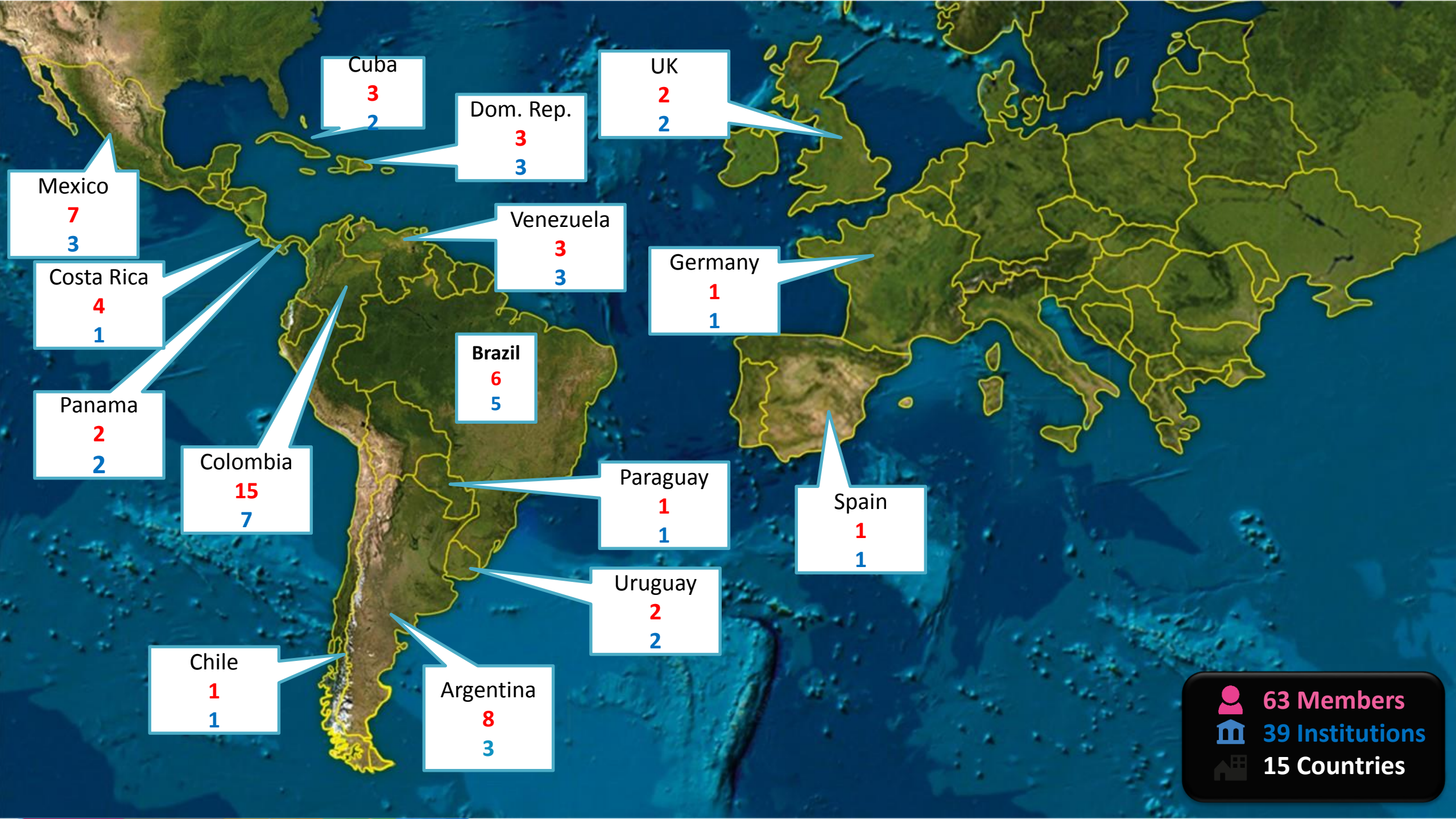
 **63 Members**  
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**Argentina.** INTA, CREA  
Grazing under timber trees 134000 has species:  
Eucalyptus, Pine, Grevillea, Willow, Poplar



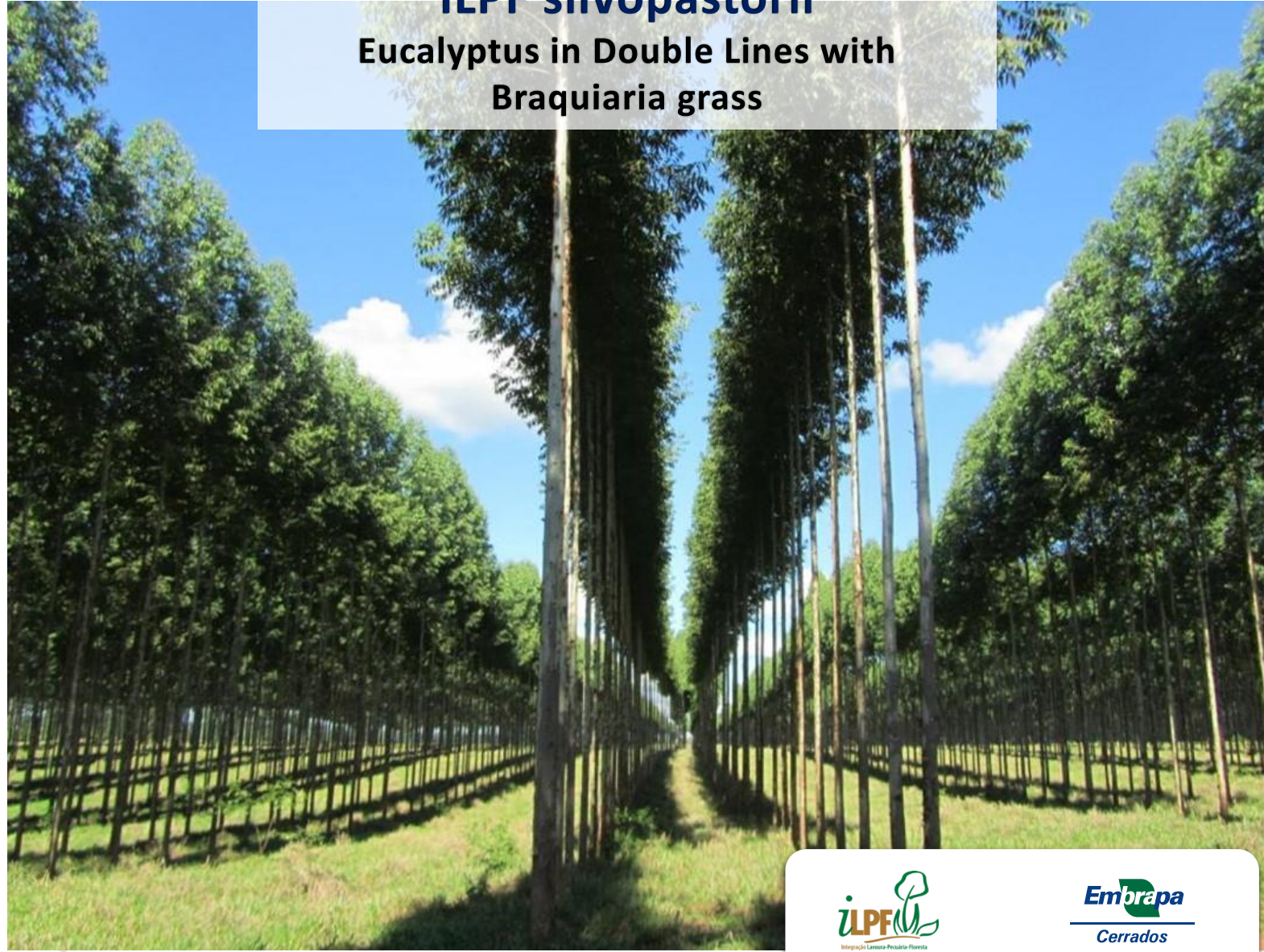


 **63 Members**  
 **39 Institutions**  
 **15 Countries**



# ILPF silvopastoril

## Eucalyptus in Double Lines with Braquiaria grass



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*Eucalyptus + grevilea + aveia e azevém + bovinos*



*Eucalyptus + braquiaria + bovinos*



*Eucalyptus + Cynodon + bovinos*



*Eucalyptus spp. + Soja*



*Paricá (Schizolobium amazonicum Huber ex Ducke) + Ovino*



*Diversas arbóreas nativas + Bovino*



*Samaúma (Ceiba pentandra Gaerth) + Bovino*



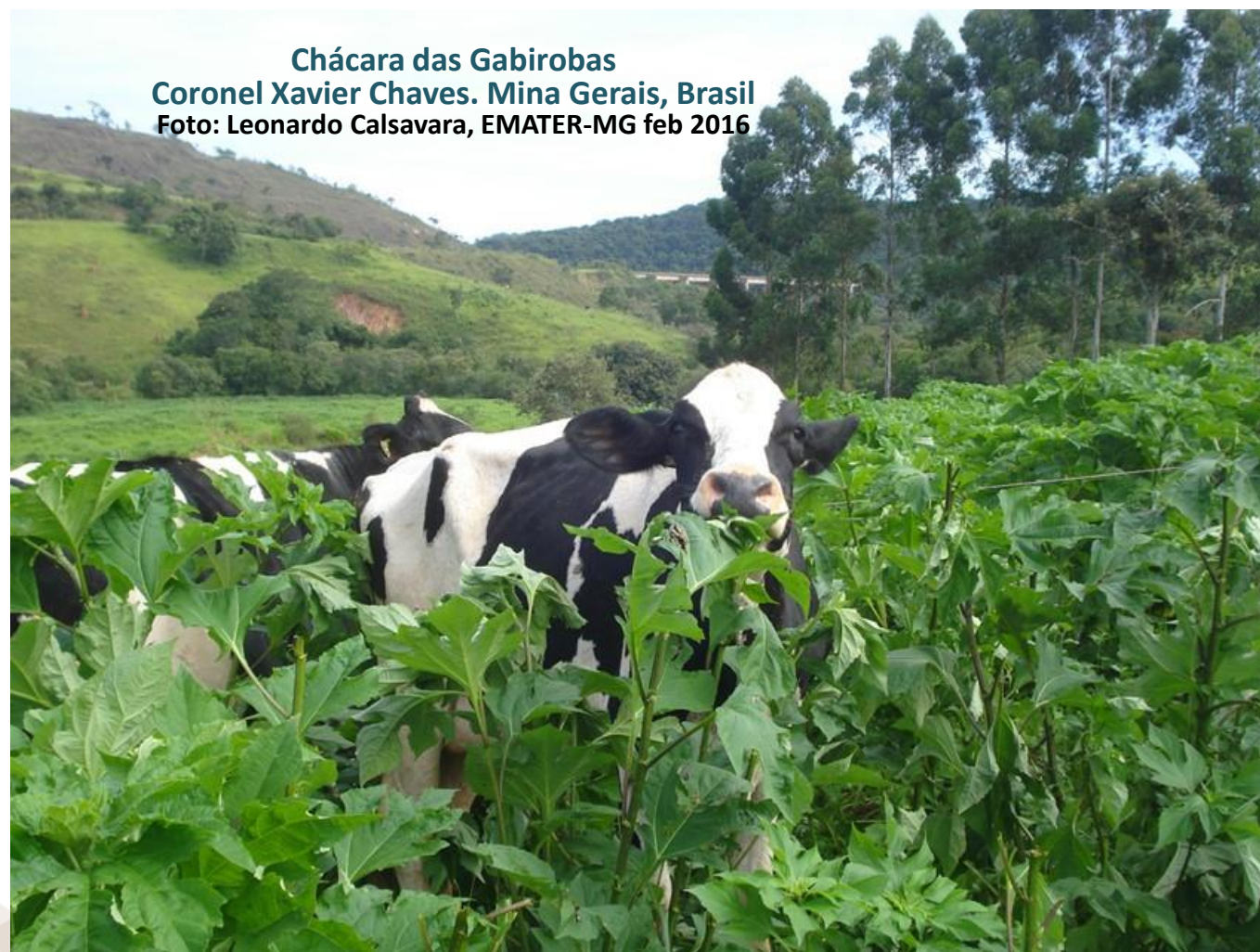
*Ochroma pyramidale + Arroz*



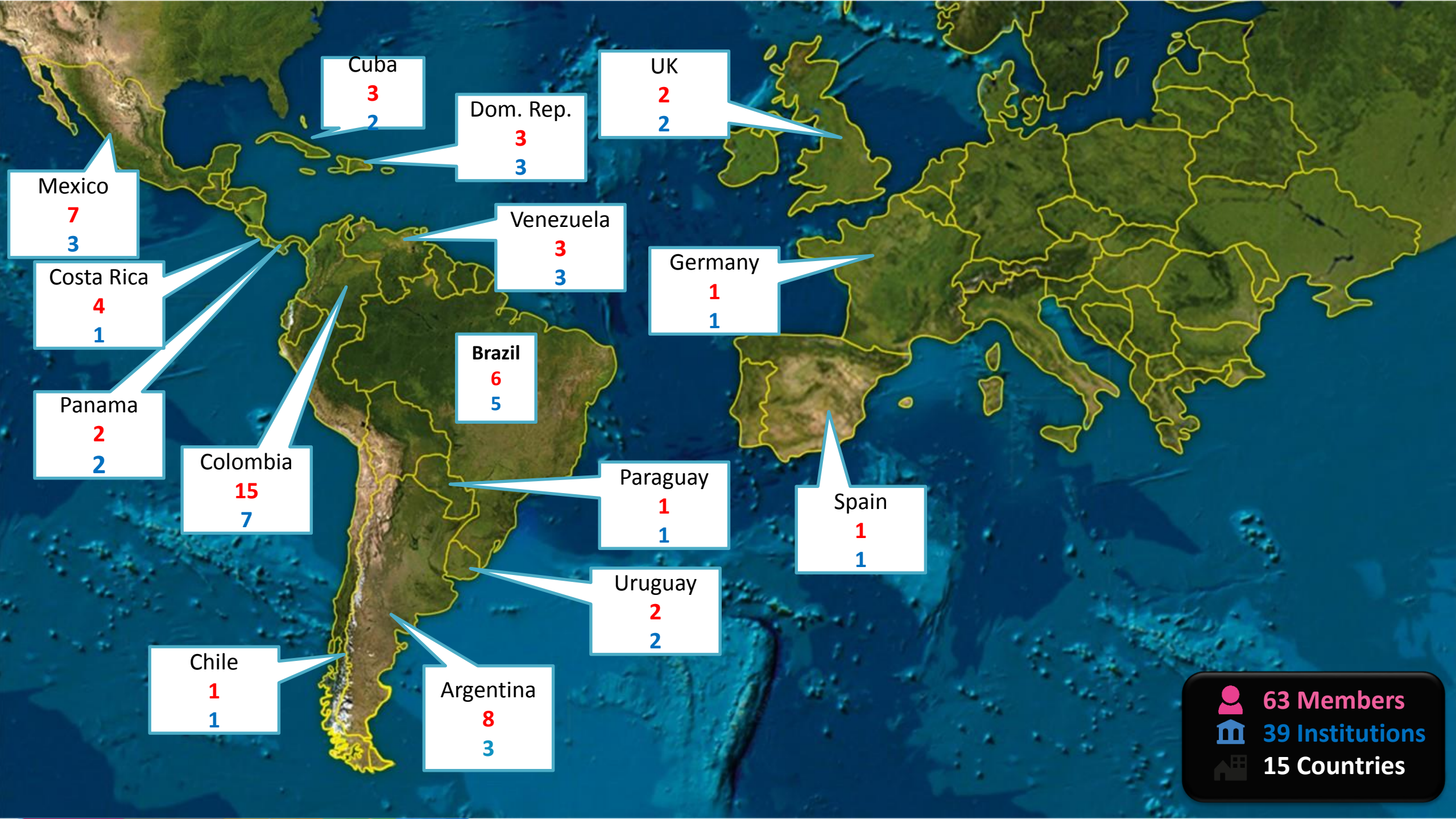
*Tectona grandis + Soja*



## INTENSIVE SILVOPASTORAL SYSTEM WITH TITHONIA







63 Members

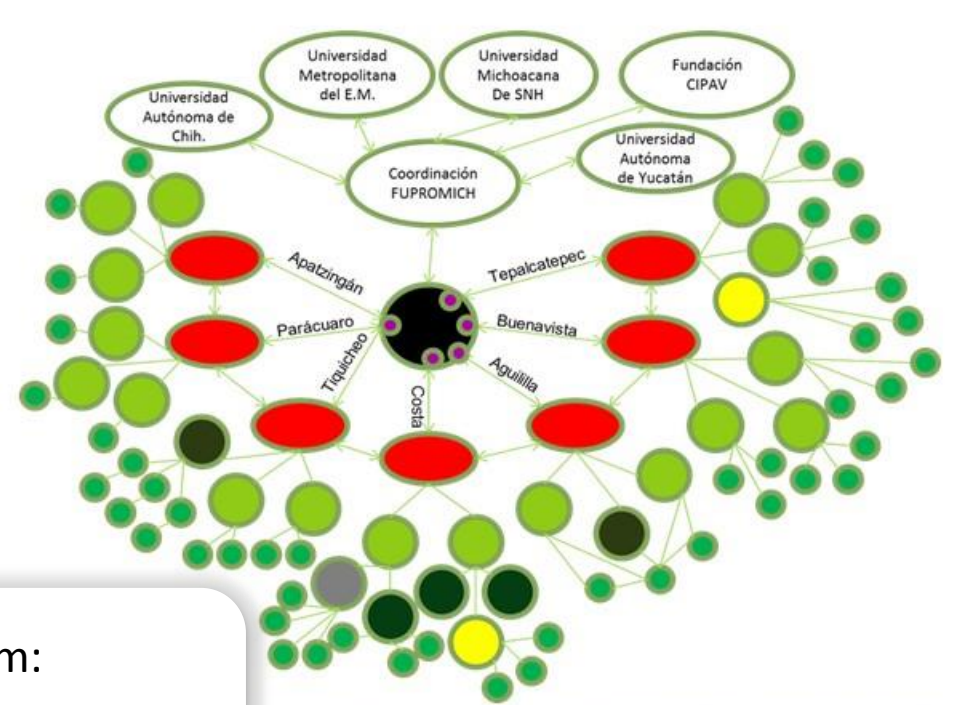


39 Institutions



15 Countries





**Mexico:** Intensive Silvopastoral System:  
12.000 ha  
Species: Leucaena, Guazuma Ulmifolia, Tithonia





## NEXT STEPS

### 1. Joining efforts with FA1.

- Refining and provide clear guidance for the use of EM in SPS cases
- Implement SPS case studies to further characterize SPS in LA with a standard methodology

### 2. Establish links with SPS stakeholders in other regions of the world.

### 3. Work together with national governments to promote NAMA on sustainable livestock.



## NEXT STEPS

### 4. Side event in the World Congress on Silvopastoral Systems

- Searching for links with stakeholders from other regions.



### 5. Symposium in the 9th International Agroforestry Congress in Colombia in 2017



