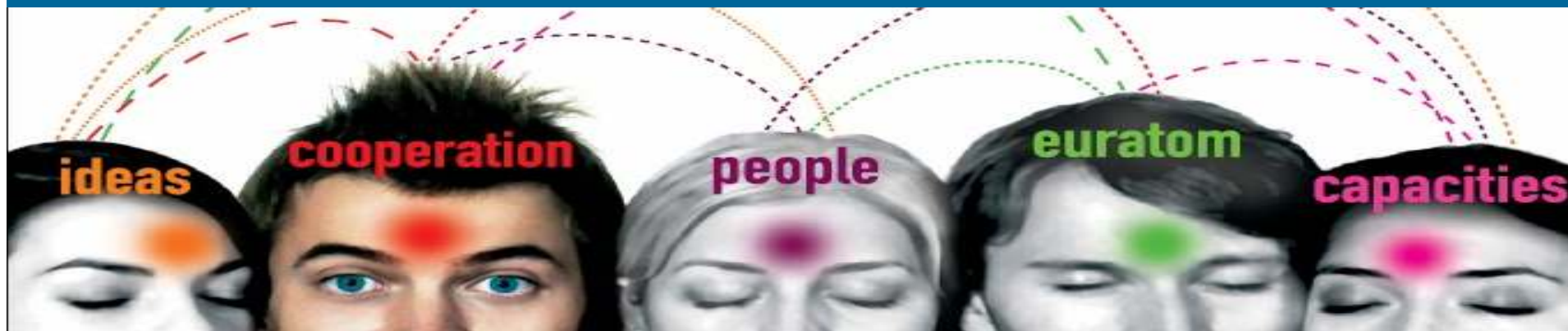


## 7 PROGRAMA MARCO UNION EUROPEA



## Structure and INCO Focal Point Office in Colombia

“Adaptation to the cultural environment”

**Sara Araujo Santos**  
**INCO-NCP – COLCIENCIAS**  
**INCONTACT Regional Workshop for Latin America**  
**Puebla, 17th -20th of November**



# Index

- **Context and National S&T Policy**
- **Why open a FP7 Office in Colombia**
- **Colombia in the Framework Programs**
- **NCP Colombia**





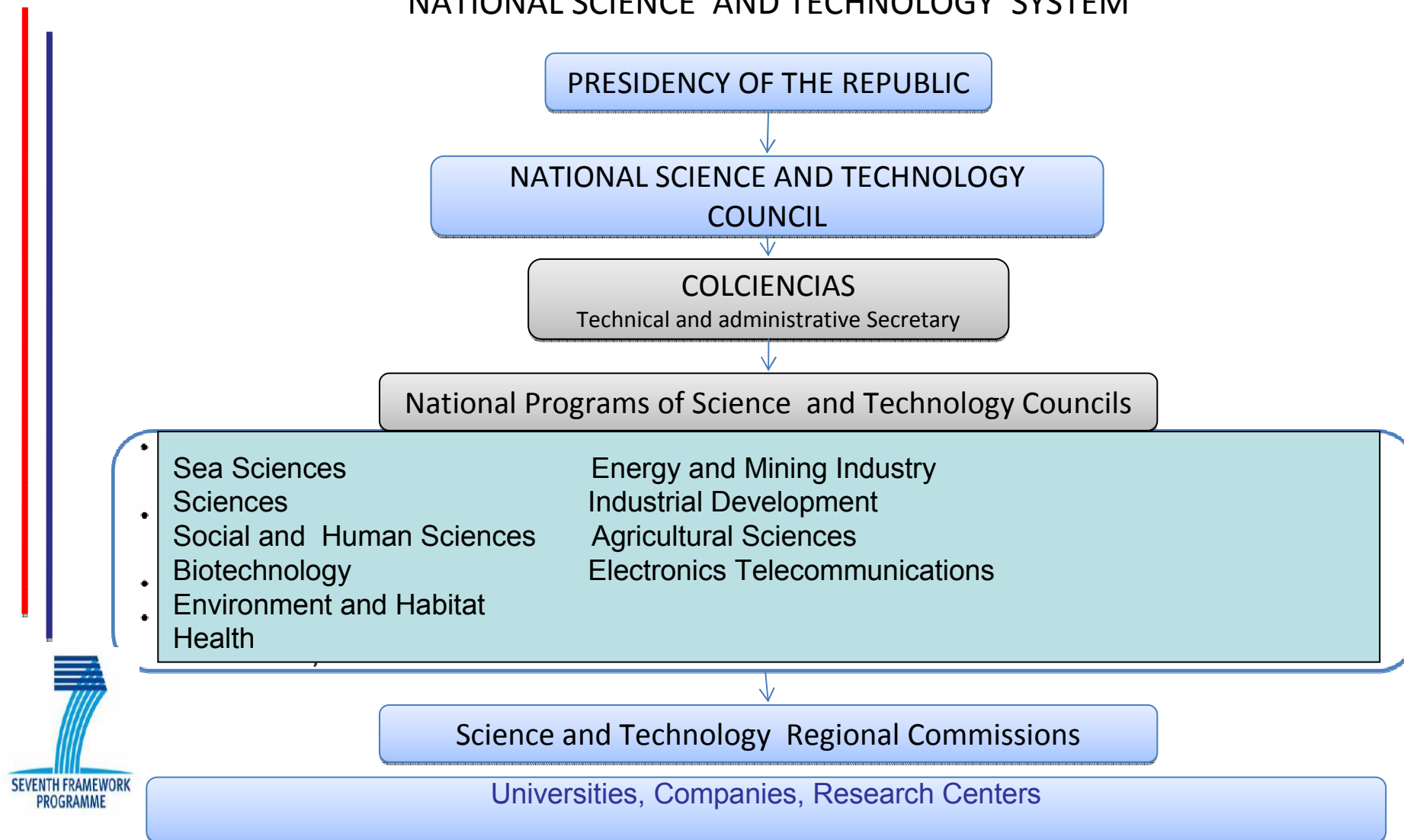
# Context

- EU is a priority for Colombia in its S&T agenda.
- October 2007 COLCIENCIAS was recognized as INCO National Contact Point
- By the end of the year, COLCIENCIAS will become a National Department of science and technology.



# NATIONAL SCIENCE, TECHNOLOGY AND INNOVATION SYSTEM

## NATIONAL SCIENCE AND TECHNOLOGY SYSTEM



# Policy of Science and Technology

- **Strengthening of research capacities:**
- **Increasing number of qualified researchers (PhD)**
- **Strengthening of research infrastructure.**
- **Productive transformation**
- **Social appropriation of the Science and Technology**



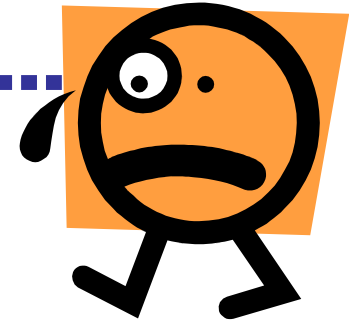
# Why open a FP7 Office in Colombia?



# Motivations

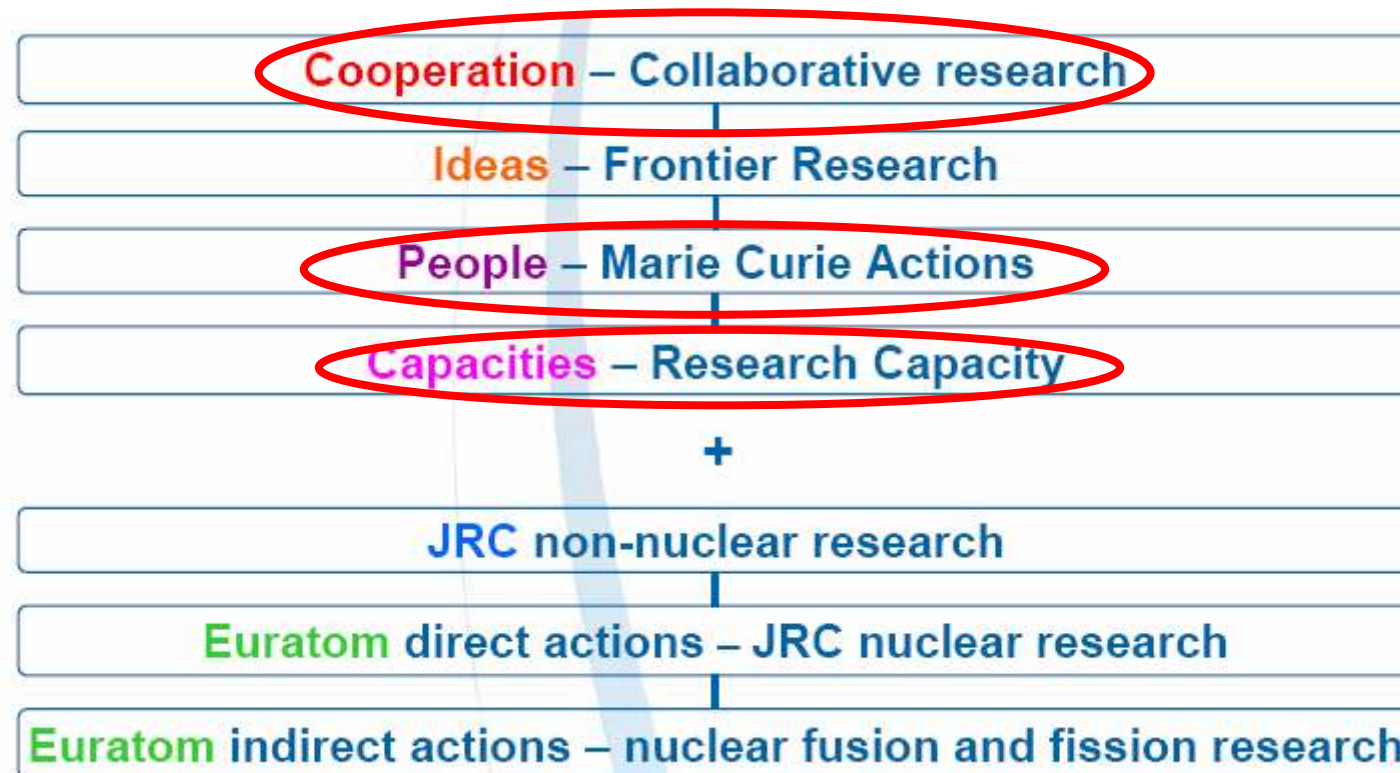
- seek a conscious and **strategic** cooperation
- **Complement** of financial resources
- seek a more **proactive** cooperation
- Get advantage of the **institutional** support

## Main Obstacles to participate ...



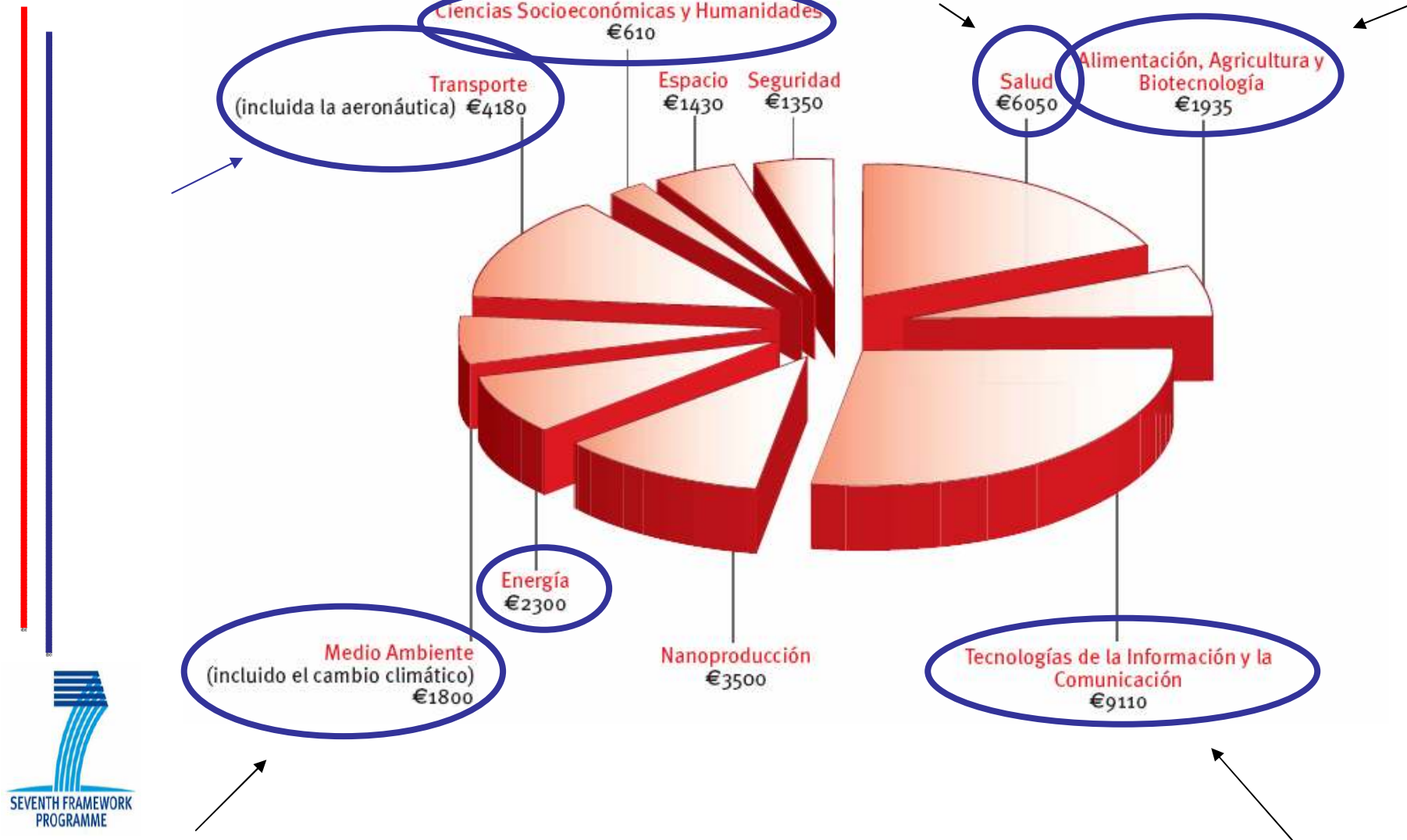
- lack of information
- Difficult Language (Calls)
- lack of previous connections (Thematic workshops)
- There is partners, but not consortiums
- Budget projections (hour-man-month?)
- Institutional support... does the researcher have it?
- Brokers

# Main areas for Colombia currently



# STI Policy Strategic areas

Desglose indicativo del Programa “Cooperación” (en millones de euros)



# **Colombia in the Framework Programs**

# Participation L.A – FP6-INCO

Pais	No. Instituciones Aplicantes	% Éxito Propuestas
Argentina	544	15.81
Bolivia	107	13.08
Brazil	843	17.56
Chile	393	17.3
Colombia	177	9.6
Costa Rica	77	15.58
Ecuador	92	14.13
El Salvador	18	33.33
Guatemala	32	9.38
Honduras	14	14.29
Mexico	270	20
Nicaragua	34	17.65
Panamá	12	8.33
Paraguay	31	25.81
Peru	179	13.97
Uruguay	96	23.96
Venezuela	92	11.96



## Who has tried?

### Institutions that has participated in consortiums

Universities  
Research centers  
Governmental institutions  
Companies  
NGO'S

- Corporación Corpogen
- Universidad de Antioquia
- Centro Internacional de Vacunas
- Universidad Nacional de Colombia
- Universidad Santiago de Cali
- INGEOMINAS
- CAR Cundinamarca
- Universidad Javeriana
- **Colciencias EULARINET**
- Ethanol Consortium Board S.A
- Inversiones Manuelita S.A.
- Centro Internacional de Agricultura Tropical
- Fundación Biosfera
- Centro Colombo Americano

## Who has tried?

### Institutions that has participated in consortiums

Universities  
Research centers  
Governmental institutions  
Companies  
NGO'S

- Universidad de Los Andes
- CINARA – Universidad del Valle
- Universidad de La Guajira
- OLEOFLORES S.A
- Universidad del Norte
- Universidad Bolivariana
- Fundación Santa Fe de Bogotá
- Diseños y Ensamblajes Electrónicos Dyetron S.A.
- Instituto Geográfico Agustín Codazzi
- Universidad Autónoma de Bucaramanga
- Ministerio de Comunicaciones de Colombia
- Organización Clínica General del Norte
- Universidad Nacional Abierta y a Distancia
- Centro de Excelencia en Nuevos Materiales – CENM

## Who has tried?

**Institutions that has  
participated in  
consortiums**

**Universities  
Research centers  
Governmental institutions  
Companies  
NGO'S**

- Grupo de Películas Delgadas
- Transmilenio S.A.
- Corpoica
- International Strategies Group
- Corporación para la Educación y el Desarrollo Sost.
- Universidad del Quindío
- Sociedad Interdisciplinaria para la Salud
- Universidad del Rosario
- Universidad El Bosque
- Fundación Universitaria Sanitas
- Instituto Nacional de Cancerología
- Universidad del Cauca
- Universidad del Tolima

# Behavior of Colombia in FP7

		MAINLIST		REJECTED		RESERVE		
		Number of Proposals	Proposal Total Cost	Number of Proposals	Proposal Total Cost	Number of Proposals	Proposal Total Cost	Success rate (based in mainlisted proposals)
Capacities	Activities of International Cooperation	1	2.999.808	3	2.405.733			20,00 %
	Research Infrastructures	1	4.593.000					100,00 %
Cooperation	Science in Society			1	678.359	1	750.140	0,00 %
	Energy			4	6.909.238			0,00 %
	Environment (including Climate Change)	2	3.572.440	9	31.827.104			8,33 %
	Food, Agriculture, and Biotechnology			1	2.907.969			0,00 %
	Health	6	20.668.354	17	60.223.540			24,00 %
	Information and Communication Technologies	1	2.840.000	6	13.164.623	2	10.115.930	9,09 %
	Nanosciences, Nanotechnologies, Materials and new Production Technologies - NMP			1	13.368.000			0,00 %
	Socio-economic sciences and Humanities			1	1.585.910			0,00 %
	Transport (including Aeronautics)			1	5.218.707			0,00 %
		<b>Sum:</b>	<b>11</b>	<b>34.673.602</b>	<b>44</b>	<b>138.289.183</b>	<b>3</b>	<b>10.866.070</b>

# Entities with Projects

category	Proposal Program	Proposal Title	Applicant Legal Name	Applicant Total Cost(Query 2 with FP7DMCUR)
Cooperation	HEALTH	LATENT TUBERCULOSIS: New tools for the detection and clearance of dormant Mycobacterium tuberculosis.	Corporacion Corpogen	499.200
Cooperation	HEALTH	Plasmodium Vivax Infection in Pregnancy	Centro Internacional de Vacunas	250.000
Cooperation	HEALTH	Development of a two-approach plate system for the fast and simultaneous detection of MDR and XDR M. tuberculosis	Corporacion Corpogen	474.000
Capacities	INCO	European Union - Latin American Research and Innovation NETWORKS	Colciencias	78.752
Cooperation	ENV	Palm harvest impacts in tropical forests	Universidad Nacional de Colombia	344.000
Cooperation	HEALTH	Comparative epidemiology of genetic lineages of Trypanosoma cruzi	Universidad de los Andes	120.000
Cooperation	HEALTH	Impact on equity of access and efficiency of Integrated Health care Networks (IHN) in Colombia and Brazil	Universidad del Rosario	489.449
Cooperation	HEALTH	Genetic study of Common Hereditary Bowel Cancers in Hispania and the Americas	Universidad del Tolima	249.920
Capacities	INFRA	E-SCIENCE GRID FACILITY FOR EUROPE AND LATIN AMERICA	Universidad de los Andes	84.000
Cooperation	ICT	Hierarchical and Distributed Model Predictive Control of Large-Scale Systems	Universidad Nacional de Colombia	300.000

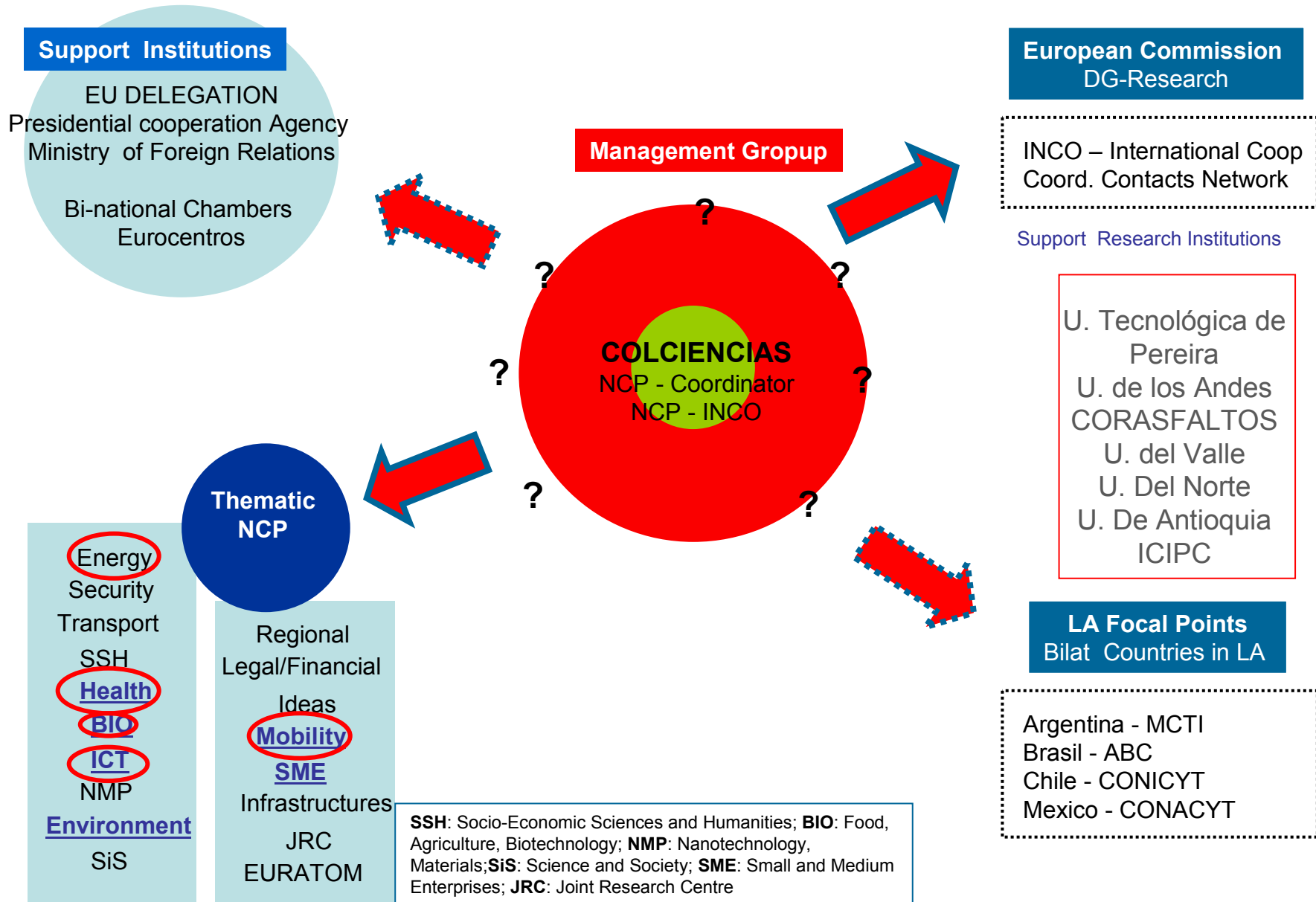


# **“National Contact Point” – NCP**

## **Colombia**



# PROPUESTA ESQUEMA FUNCIONAMIENTO PUNTO FOCAL 7 PROGRAMA MARCO EN COLOMBIA



# Strategy Support Institutions

Universities and Research Centers

U. Tecnológica de Pereira  
U. de los Andes  
CORASFALTOS  
U. del Valle  
U. Del Norte  
U. De Antioquia  
ICIPC

Develop of



**Activities through  
main regions in Colombia**

- **Information**
- **Event**
- **Training**
- **Identification of  
potential participant**
- **Advising**



# Some Activities...

**12 Infodays**  
**2 training courses**  
**3 Thematic Workshops**  
**(Health and Environment)**  
**Experts Discussions**





# Further steps

**Setting Thematic NCP  
National Calls to support networking  
Continue with diffusion and training activities**





**Thank You...**

