

# Inform@Risk

**Improving the resilience of informal urbanization against landslides through participative networks of early warning systems, web based technologies and landscape design -  
Case Study Medellín, Colombia**

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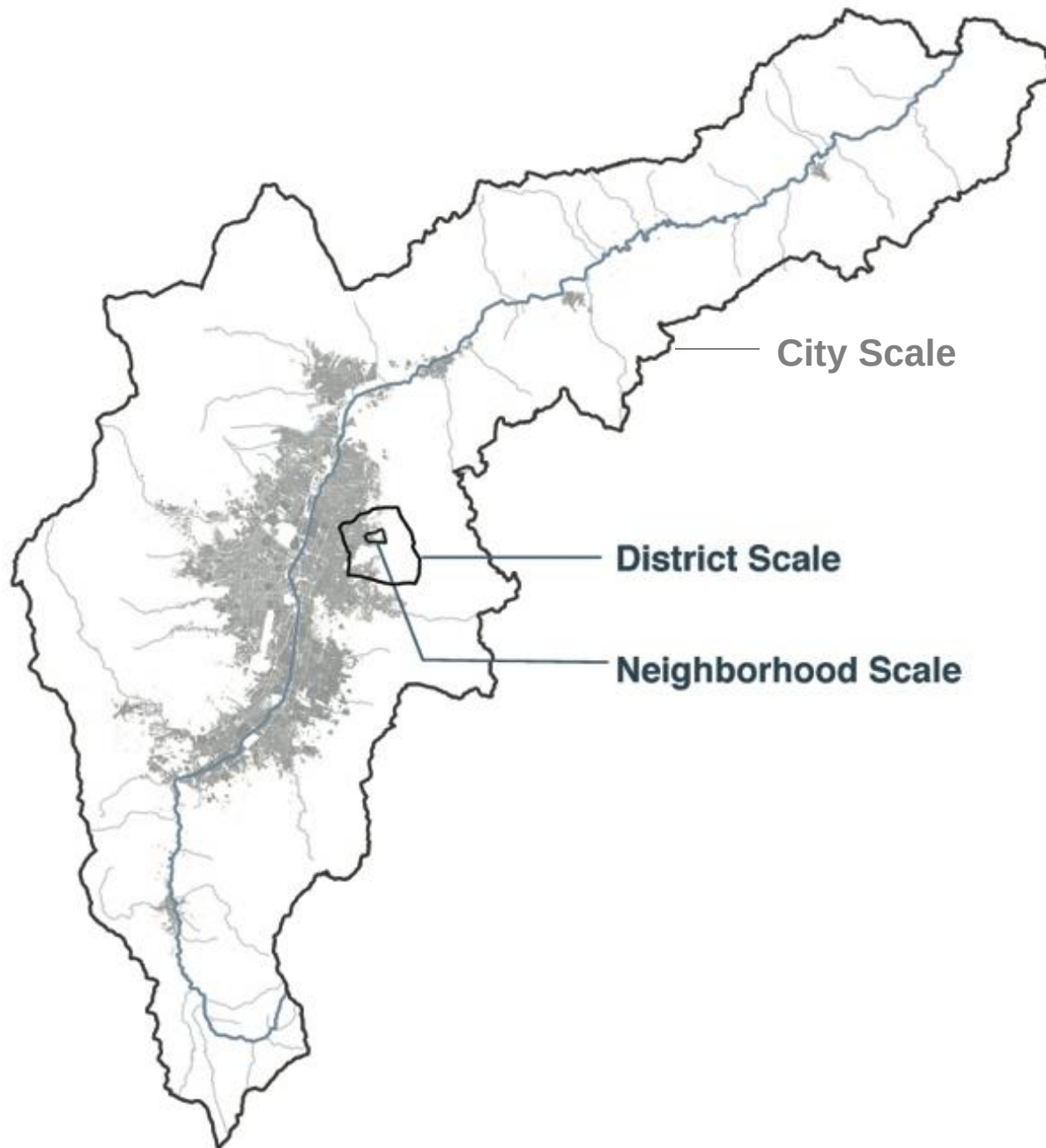




May 2011, Bello, Medellín

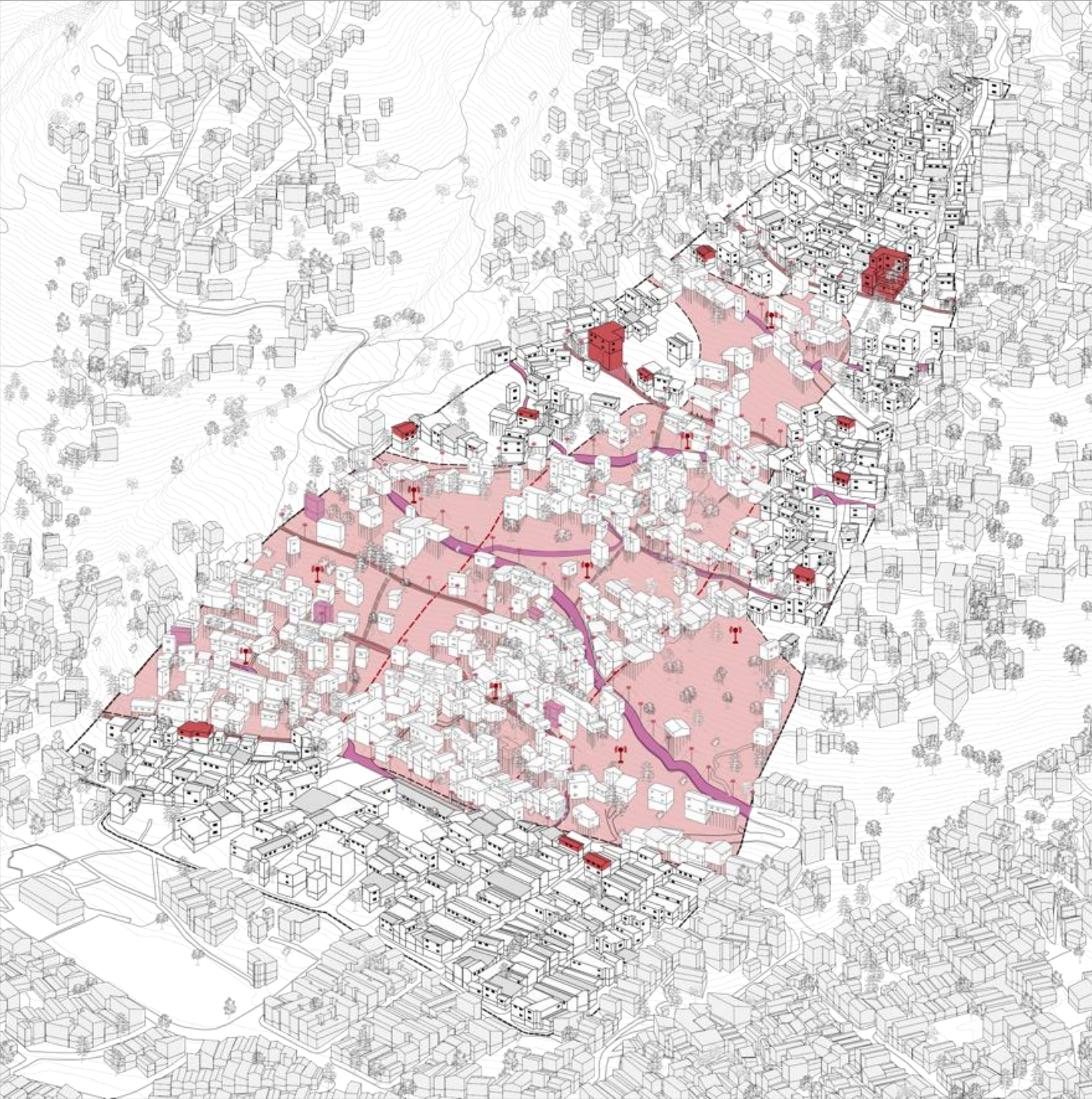






**3 Scales**



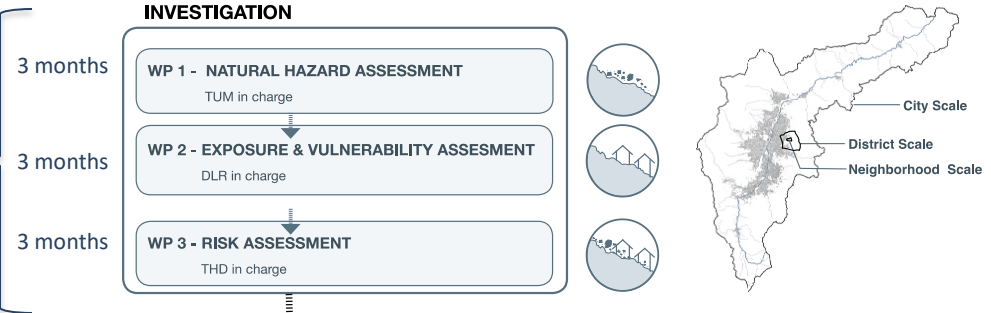


Neighborhood Scale

## WORK PACKAGES

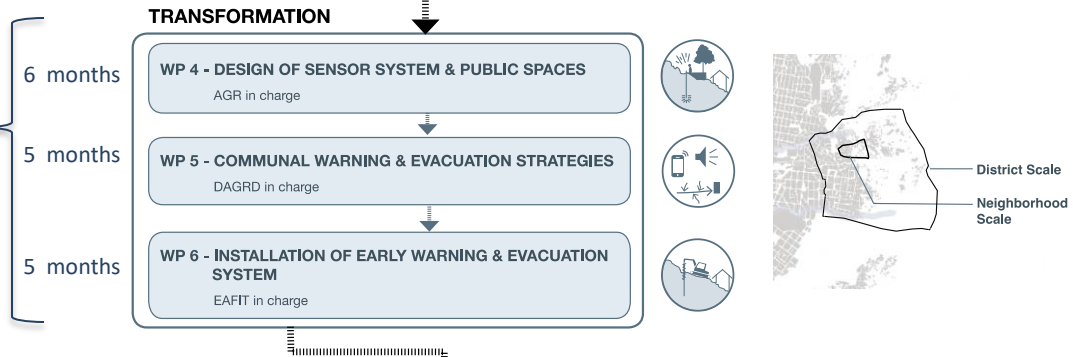
### 1. Milestone: Neighborhood Selection

9 months



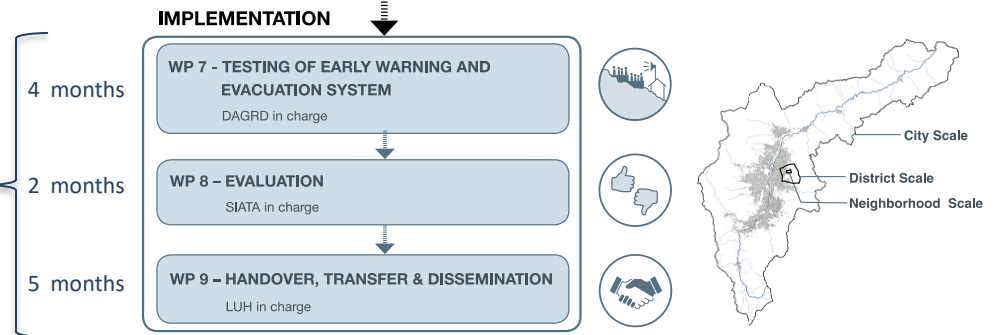
### 2. Milestone: Design of Geo-Sensor Network and Evacuation System

16 months



### 3. Milestone: Construction of Geo-Sensor Network and Evacuation System

11 months



### 4. Milestone: Handover

OVERALL COORDINATION: LUH AND EAFIT

#### PARTNERS

##### Germany:

LUH Leibniz Universität Hannover  
TUM Technical University of Munich  
THD Technische Hochschule Deggendorf  
DLR German Aerospace Center  
AGR AlpGeoRisk  
SLU Sachverständigen Büro für Luftbildauswertung und Umweltfragen

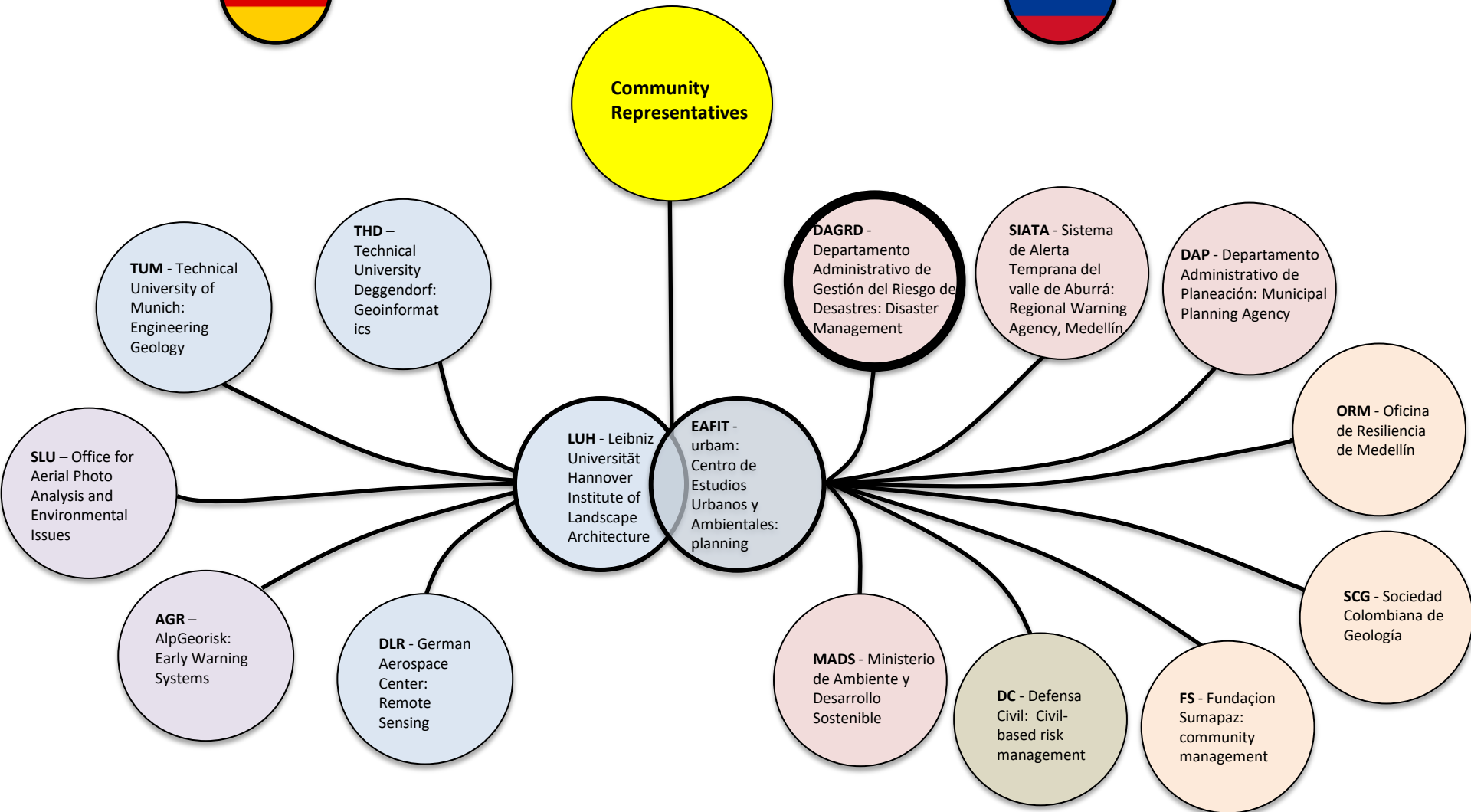
##### Medellin:

EAFIT Escuela de Administración, Finanzas e Instituto Tecnológico  
DAGR Departamento Administrativo de Gestión del Riesgo de Desastres  
SIATA Sistema de Alerta Temprana del valle de Aburrá  
DAP Departamento Administrativo de Planeación  
ORM Oficina de Resiliencia de Medellín (NGO)  
FS Fundación Sumapaz (NGO)  
DC Defensa Civil  
MADS Ministerio de Ambiente y Desarrollo Sostenible, Colombia

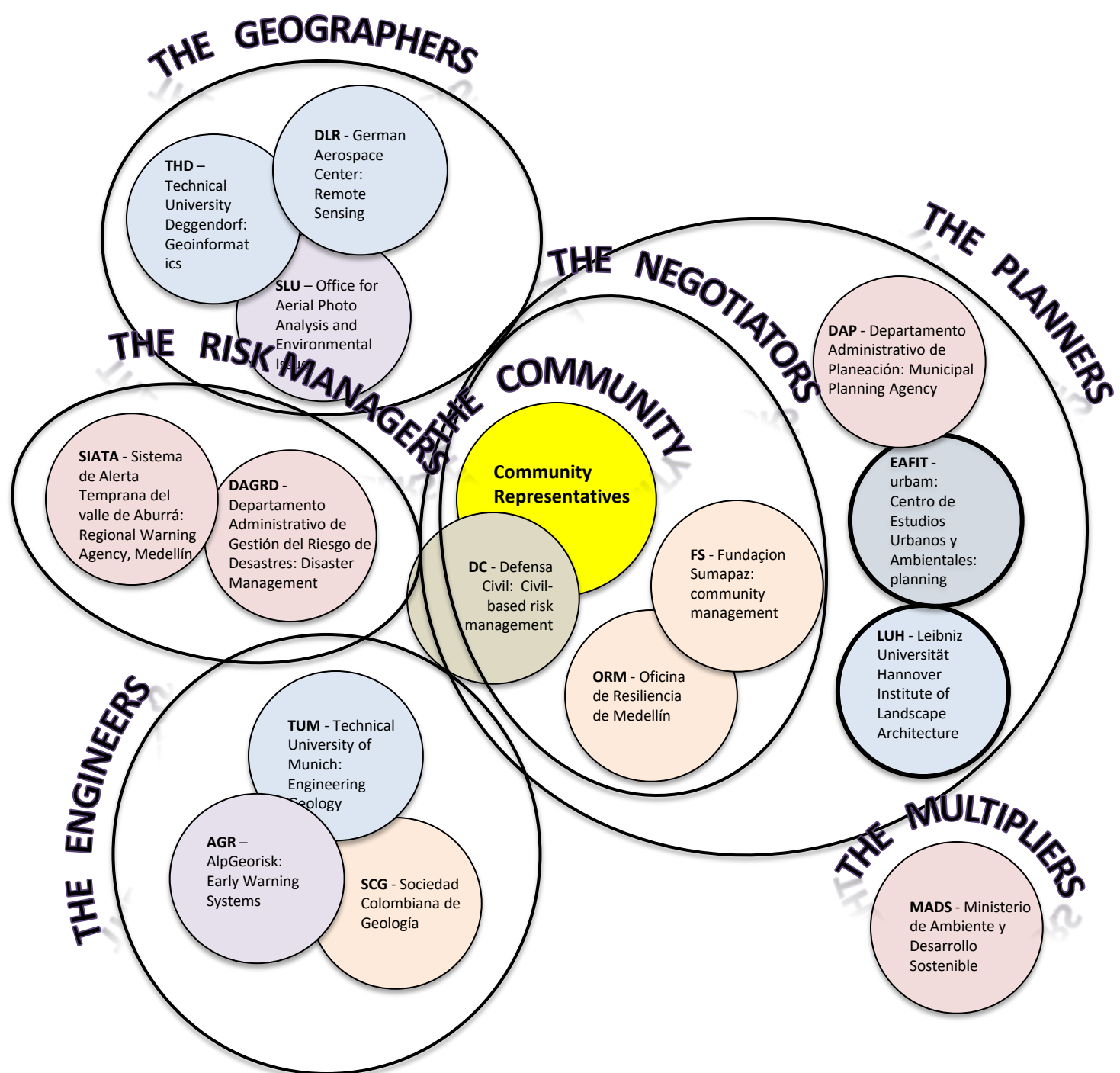
German Team



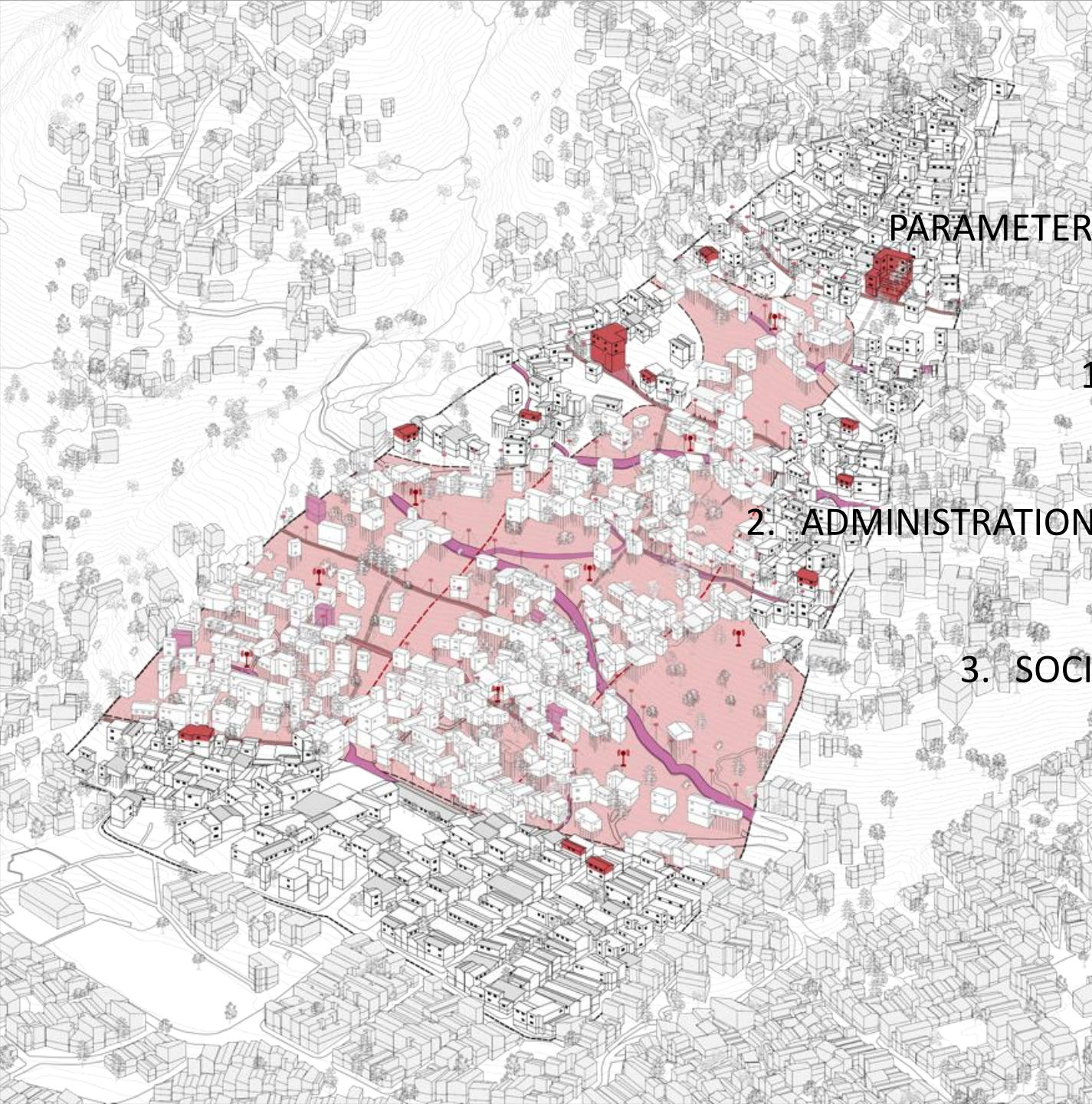
Colombian Team











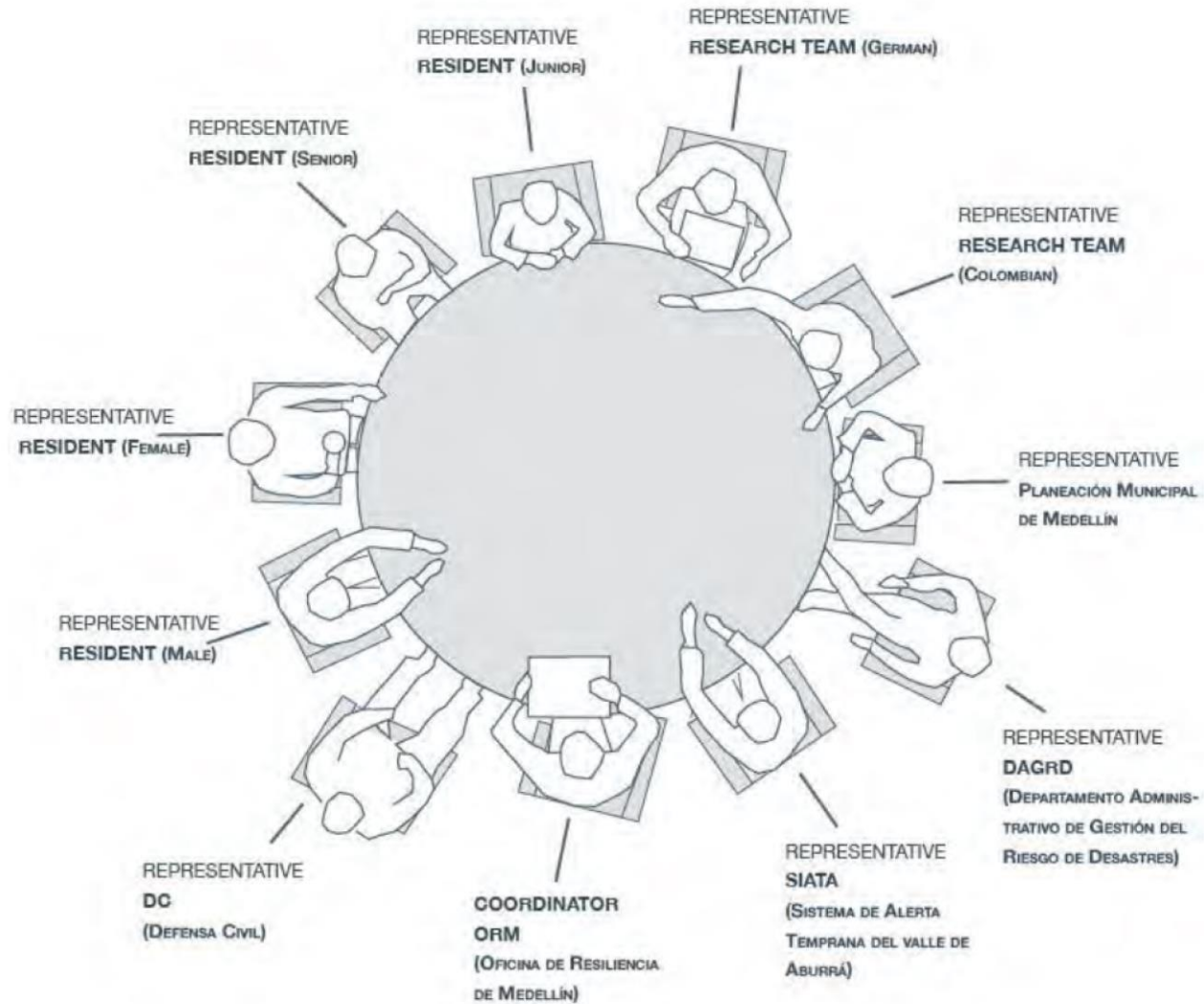
## PARAMETERS OF SUCCESS

1. TECHNICAL

2. ADMINISTRATIONAL/POLITICAL

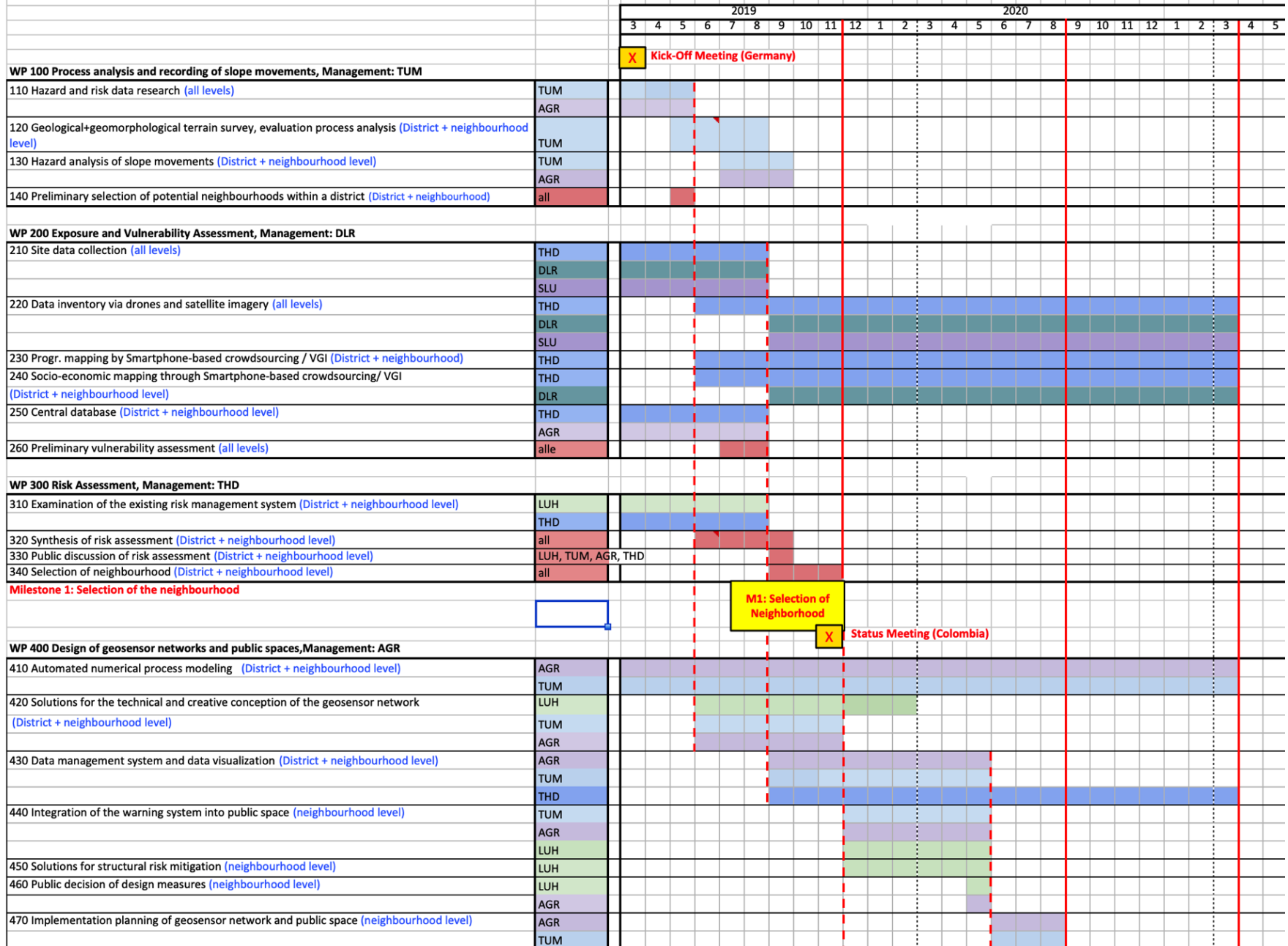
3. SOCIAL/CULTURAL

# Monthly Stakeholder Meeting





|          |  |     |  |      |
|----------|--|-----|--|------|
| Deutsche |  | TUM |  | LUH  |
| Partner  |  | THD |  | DLR  |
|          |  | SLU |  | alle |
|          |  | AGR |  |      |



[illegible]

## Meetings 2019

### 01.03. / internal kick-off meeting in Munich

## 22.03. / kick-off meeting in Hanover

### 03.05. / meeting in Munich (WP 140)

**20.-24.05. / 1<sup>st</sup> official meeting with Colombian partners in Medellín**

## 27.+28.06. / 2 days workshop in Deggendorf

**30.09.+01.10. / 2 days workshop in Hanover**

## 08.11. / 1<sup>st</sup> status meeting in Medellín