**Thematic Co-Exploration for GREENGAGE Observatory (GO) Specification Template**

**WHY – Reason why this Citizen Observatory’ thematic co-exploration is needed** (arguments for promoting the execution of this Citizen Observatory’s campaign)

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| **Purpose for the Citizen Observatory campaign** and its associated missions.  **Reasons why this Citizen Observatory’s thematic co-exploration’s realization is needed** for your district/neighbourhood.  **List beneficiaries** of this Citizen Science (CS) driven thematic co-exploration.  **Possible policies** for which the results of this CS campaign could help.  **Potential societal / environmental / economic impact expected.**  **Risks (describe potential failure factors and risks).** |

**WHO – Involved and affected stakeholders’ groups in Citizen Observatory’s thematic co-exploration** (describe the target groups and their possible motivation)

Who is the **promoter and/or sponsor** of this Citizen Observatory’s thematic co-exploration?

Who are **responsible for the Citizen Observatory’s thematic co-exploration**?

Who are the **domain experts and leaders of the Citizen Observatory’s community** to be involved in this thematic co-exploration?

Who will be the **participants in this CS campaign of the Citizen Observatory** and what will be their **collaborative duties**?

What **social collectives, influencers, societal representatives** could help you disseminating the outcomes of this Citizen Observatory’s thematic co-exploration?

Who will be the **multi stakeholder members affected** by the Citizen Observatory’s **thematic** **co-exploration’s results**?

**WHAT – Actual endeavours of the Citizen Observatory’s thematic co-exploration** (describe what will exactly be done in this Citizen Observatory)

**The problem** (describe the problem statement and the challenge that you are addressing)

**Objectives** (describe the intended result)

**Added value** (describe the potential benefits for the Citizen Observatory’s thematic co-exploration’s stakeholders)

**Current and desired situation** (describe the current approach including existing practices, and the desired situation)

**CS hypothesis and research questions** (to be validated by the outcomes of the execution of the Citizen Observatory’s thematic co-exploration)

**Metrics definition** (of indicators of success for the Citizen Observatory’s thematic co-exploration)

**WHEN – Planning of activities and period when Citizen Observatory’s thematic co-exploration will be executed** (indicate for how long, what activities, where and for whom will be realized)

**Workplan: phases, milestones, and tasks** to be completed during the Citizen Observatory’s campaign execution, i.e., onboarding, the realization of a citizen science experiment, evaluation, and validation.

**Work assignment of tasks to participants** during the Citizen Observatory’s **thematic co-exploration’s duration**

**Engagement plan for** Citizen Observatory’s **thematic co-exploration’s participants**

**WHERE – Geographical locations where** Citizen Observatory’s **thematic co-exploration will take place** (actual geographical areas where data collection and analysis will be carried out)

**Geographical areas covered** by the Citizen Observatory’s thematic co-exploration.

**Types and number of measurements** to be taken by each area and period.

**WHICH – Materials and resources** (actual materials and resources needed to execute the Citizen Observatory’s thematic co-exploration)

**Logistical and financial support** (describe what resources you will need to carry out the project):

**Needs regarding infrastructure** (e.g., number of sensors, and expected date for availability, maps to be used, access to the platform, etc?)

**Functionalities of tools from GREENGAGE or third parties** to execute this Citizen Observatory’s thematic co-exploration.

**HOW – Data analysis process to be able to capture, analyse and generate indicators and visualizations sought in Citizen Observatory**’s thematic co-exploration

**Data protocol for your Citizen Observatory**’s thematic co-exploration**:**

* What type of data do you need?
* Does it involve objective or subjective measurements?
* Do you focus on one or more parameters?
* Does it involve creating a new dataset or adding to an existing dataset?
* What is the geographical and temporal scope of the data collection process?
* Do you need a representative sample?
* How will participants have to collect the data: via one or several measuring instruments?

**Analytical methods** which should be applied within the Citizen Observatory’s thematic co-exploration.

**Visualization and metrics to generate to support the decision-making** through Citizen Observatory’s realization.

Texto, Logotipo

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