

“CASI - Public Participation in Developing a Common Framework for Assessment and Management of Sustainable Innovation”

Engaging citizens and stakeholders

The word "CASI" is written in a large, bold, dark blue font. The letters are partially obscured by several reflective, metallic spheres of varying sizes that appear to be floating or rolling around the text. The background is a light, hazy green with a bokeh effect of light spots.

CASI

Social Innovation 2015: “Pathways to Social Change”
Vienna, November 18th, 2015

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Presentation Content

1. Overview of CASI
2. CASI engagement approach
 - **Citizens engagement** in research priority formulation
 - **Stakeholder consultation** in product development
3. Challenges being faced

“CASI - Public Participation in Developing a Common Framework for Assessment and Management of Sustainable Innovation”

- A project supported by FP7 Science in Society
- Call FP7-SCIENCE-IN-SOCIETY-2013-1, topic SiS.2013.1.2-1: Mobilisation and Mutual Learning (MML) Action Plans: Mainstreaming Science in Society Actions in Research

CASI Objectives

Specific Objective 1: Development of a **working definition of sustainable innovation**, building on the most common definitions, academic literature as well as expert advice internal and external to the project consortium.

Specific Objective 2: The **inclusion of general public concerns** in assessing the social impact of this kind of innovation on society in consultation workshops. Issues such as participation in the development of innovation, inclusiveness, ethics, gender and open access are considered in these sessions.

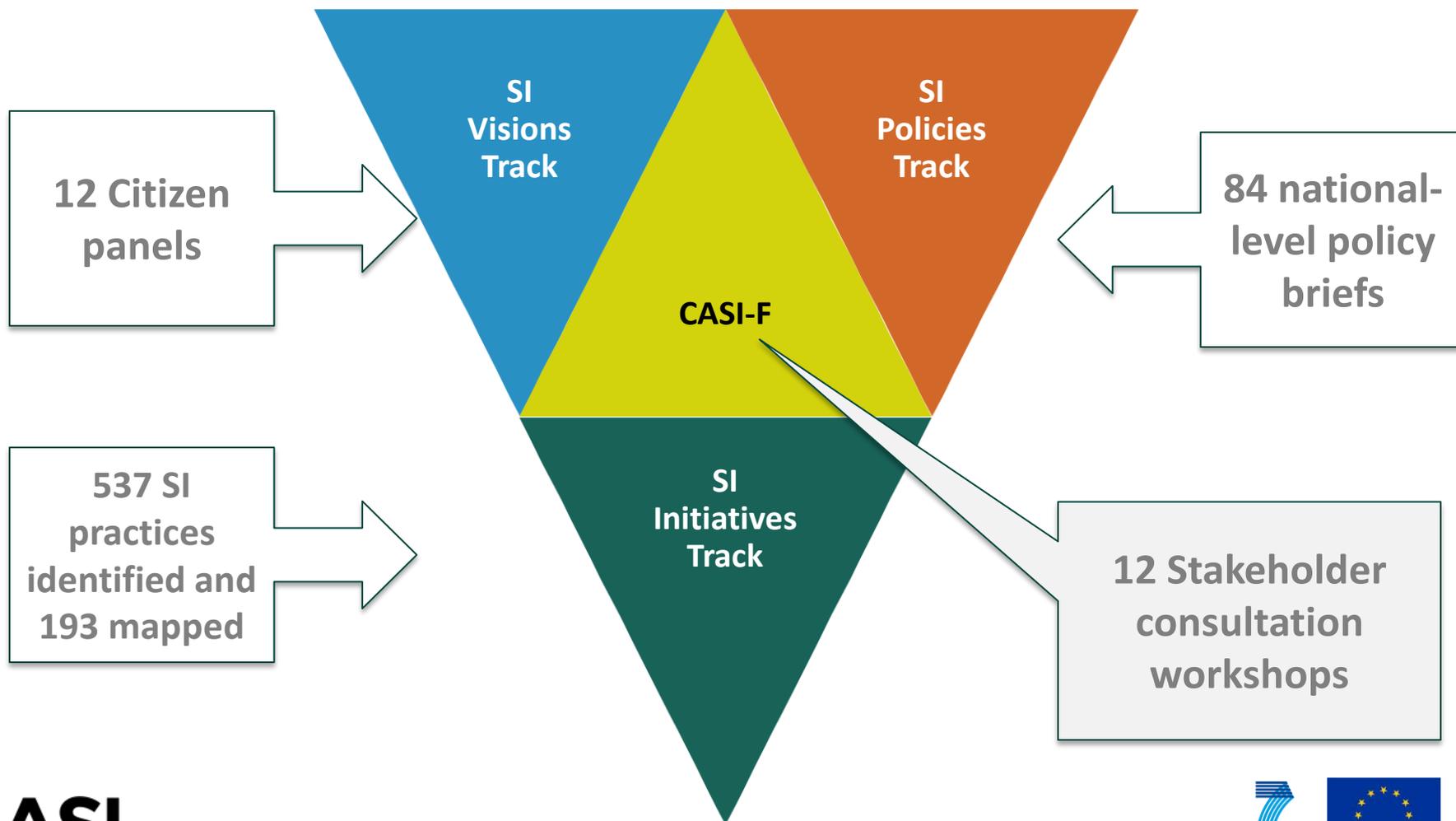
Specific Objective 3: Development of a **common understanding of best practices in sustainable innovation** management.

Specific Objective 4: Development of a **framework for assessment and management of sustainable innovation (CASI-F)**.



Specific Objective 5: Development of specific **policy recommendations** on how to improve innovation management and how sustainability considerations can be incorporated into it based on the findings of the assessment framework and public consultations.

CASI-F Building Blocs



Involving citizens into the research agenda 2018: Citizen panels

- Purpose: to produce a list of research and innovation priorities within the frame of “climate action, resource efficiency, and raw materials” (the 2nd major societal challenge in Horizon 2020).
- Citizens are carriers of the concerns and expectations of the future -> **visions** for the future -> transformed into relevant **research agendas**.
- Citizens are asked to think as both **members of society**, focusing on the common good, as well as **private individuals** with special interests (employers/employees, house or car owners, patients or relatives etc.) in order to secure a balance between general and personal visions.

The main steps of the methodology



1st Citizen Panel Meeting: 12 citizens' panels in 12 EU MS; **50 visions** for a sustainable future 30-40 years ahead developed (April 2015).

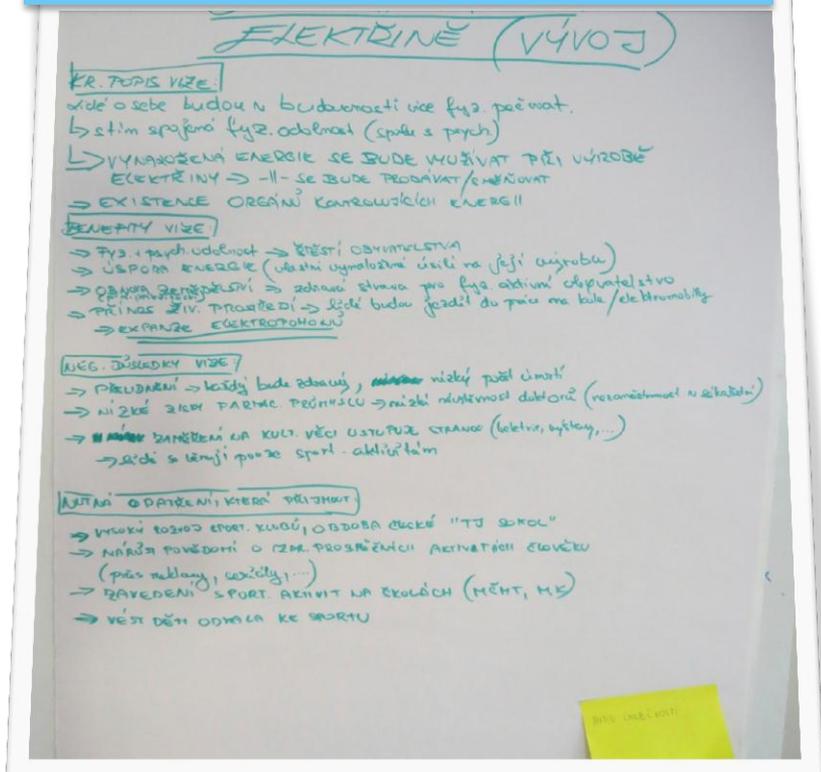
- An '**inspiration magazine**' was prompt to citizens prior to the panel;
- Citizens were recruited according to the **social-demographic characteristics** of the overall population;
- **1,5 days panel with 20 citizens**
- Outcome: 4 visions per country
- a week after the panels the citizen received a catalogue of all (translated) visions

12 citizen panels in 12 EU MS

Citizens' Hopes & Fears



Citizens' Visions & Actions



Experts workshop

1st Citizen
panels

Expert
workshop

2nd Citizen
panels

Top 10 research priorities -> DG RTD in
the format of H2020 agenda for 2018-
2020

Experts meeting – two day workshop
(June 2015)

- **22 prominent experts** from Europe translated citizens' visions into research priorities on sustainable innovation;
- **27 research priorities**;
- Catalogue translated into 12 national languages.

CATALOGUE OF RESEARCH PRIORITIES FOR A SUSTAINABLE FUTURE

Preparation material for the second CASI citizen panel meeting

Based on visions of a sustainable future made by citizens in 12 citizen panels in Austria, Belgium, Bulgaria, Czech Republic, Denmark, Finland, Germany, Italy, Poland, Portugal, Slovenia, and UK.



Dissemination of results

1st Citizen
panels

Expert panel

2nd Citizen
panels

Top 10 research priorities -> DG RTD in
the format of H2020 agenda for 2018-
2020



2nd Citizen Panel with the
same citizens (October
2015):

- To **validate** the identified research issues
- To prioritize and to vote the **top 10 priorities**
- will be sent to DG RTD in the format of H2020 agenda for 2018-2020

Top 10 Research Priorities Based on the Results from the 12 Citizen Panel Meetings

European rank	Name of research priority
1	Supporting local/regional agricultural production, distribution and consumption system
2	Holistic education for a sustainable future
3	Supporting people to become producers of renewable energy
4	Sustainable construction of buildings
5	Sustainable transformation of existing traffic infrastructure in cities
6	New working models – new economic models
7	Innovating agriculture: the sustainability option
8	More green in cities
9	Understanding and implementing sustainable electronics
10	Fair and participatory access to limited resources

Dissemination of results

1st Citizen
panels

Expert panel

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Top 10 research priorities -> DG RTD in
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The dissemination of the outcomes of the citizen panels to national and European policymakers will take place in the following ways:

- The **national Stakeholder Mutual Learning Seminars** in January-February 2016, in 12 countries
- The local or **national stakeholder workshop** in March 2016, in 12 countries
- The **European-level policy conference** in Brussels in October 2016.

Engagement of stakeholders – assessment of the CASI-F

CASI-F

Stakeholder consultations - more than **140** stakeholders across Europe (12 EU MS) have discussed the draft of CASI-F during national stakeholders' workshops (October 2015):

- **Feedback** to the **CASI-F framework** for assessment and management of sustainable innovation; improvement of CASI-F.



The Engagement Approach of CASI Will Result in ...

By the end of the project (June 2017) CASI will have engaged more than **3,000 citizens, stakeholders and policy-makers** across EU, contributing to the policy discourse on

- (i) climate change, environment, resource efficiency and raw materials,
- (ii) sustainable innovation and sustainable development,
- (iii) H2020 agenda for 2018-2020, as well as
- (iv) the role of public engagement in the research and innovation policy-making in the EU.

Lessons learned

- Multi-actor approaches hold the potential to contribute to R&I policy design of the EU by identification of emerging problems and thinking **'out of the box'**.
- The role of experienced organisations is important.
- Mixture of several engagement methods is important.
- Citizens invest a lot of time -> are very concerned regarding the impact of their efforts.
 - **BUT: they appreciated the opportunity to participate in CASI.**



Thank you for your attention!

Visit us at: www.casi2020.eu



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CASI

