



Citizen Science in EC R&I policy and programme

Crowd4SDG

Final Conference, 17/03/2023

Gabriella Leo

DG R&I, Open Science Unit

Why promote citizen science?

- Can contribute to **excellence**
 - Enlarged scope of R&I through additional research questions
 - Higher quantity and quality of data collected
 - More angles of discussion and analysis
 - Increased robustness, if high quality methodology
- Can contribute to **effectiveness**
 - R&I more closely aligned with needs, values and expectations of society
 - Triggering behavioural changes
 - More likely to lead to quicker and larger uptake of R&I results
- Can contribute to **trust of society in science**
 - Opening R&I system to society
 - More variety on supply side
 - Increased transparency and mutual learning

Citizen engagement: a Horizon Europe programme principle and operational objective

Horizon 2020: ‘Science with and for Society’ part & integration across the programme

Horizon Europe: a programme principle and operational objective – mainstreamed & embedded – across Clusters, Missions, and elsewhere

- **Programme principle:** The programme shall promote co-creation and co-design through engagement of citizens and civil society
- **Operational objective:** Improving the relationship and interaction between science and society, including the visibility of science in society and science communication, and promoting the involvement of citizens and end-users in co-design and co-creation processes
- The work programme may provide for **additional incentives or obligations** to adhere to open science practices including citizen engagement
- Open Science will be **embedded throughout the programme**, in particular
 - *as part of the award criteria for proposal evaluation*
 - *as part of reporting and monitoring*
 - *as key impact pathway indicators*

Citizen engagement in European R&I policy

Citizen and societal engagement is

- (1) Part of the **“Pact for R&I in Europe”** that lists **“societal responsibility”** as a main principle of working together, calls for **“making use of the knowledge in society”** to increase the impact of R&I by transforming Europe’s leadership in knowledge creation and identifies **“active citizen and societal engagement in R&I”** as a priority area for joint action in the EU
- (2) Part of the **open science policy** of the EU, embedded in the **new European Research Area (ERA) policy agenda** to achieve greater impact and increased trust in science
- (3) **A programme principle of Horizon Europe**, which **“shall promote co-creation and co-design through the engagement of citizens and civil society”**.

Thank you

Interaction between citizens, scientists and policy makers is essential to enrich research and innovation, and reinforce trust of society in science. I am proud of the hundreds of thousands involved citizens that already contributed to research and innovation and look forward to continue opening up research towards society and the world.

Mariya Gabriel
Commissioner for Innovation, Research, Culture, Education and Youth



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