

VALORISATION POLICIES

MAKING RESEARCH RESULTS WORK FOR SOCIETY

ENGAGING CITIZENS TO ACCELERATE USE OF RESEARCH RESULTS TO BENEFIT ALL



“Citizen engagement offers a unique understanding of some of our greatest challenges, related societal needs and concerns. If we want to be successful we have to rebuild our economy in a green and sustainable way, this can be achieved only with the broadest engagement of society. We want to increase public engagement in research and innovation activities to improve the uptake of results and deployment of solutions to the benefit of everyone.”

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

The EU Valorisation policy plays an important role to achieve Europe’s systemic transformations to a more sustainable, resilient and inclusive society. During the pandemic, it has become even more evident that we need to collaborate, share knowledge and accelerate the use of R&I results in order to deliver urgently needed solutions. New models of collaboration among researchers, innovators and citizens as members of communities can also boost a culture of transparency, inclusiveness and trust, strengthening the value of science for society and informing R&I policy-making.

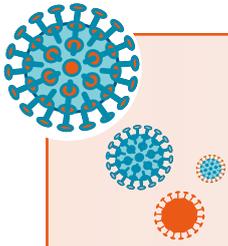
CITIZEN ENGAGEMENT DURING THE PANDEMIC

Horizon 2020, the current Framework Programme for R&I, engages citizens with dedicated actions in areas such as citizen science and social innovation.

In valorisation policy, emphasis is placed on matching the societal pull (driven by demand from cities and local communities) with the technology push and knowledge transfer.

[EUvsVirus Hackathon](#) mobilised innovators and citizens across Europe to find concrete short-term solutions in the fight against the COVID crisis, gathering more than 21,000 participants in more than two thousand multi-disciplinary, multi-nationality teams. The Matchathon, led to 120 projects to accelerate solutions, demonstrating the creativity and willingness to act of EU citizens.





The **Manifesto for EU Covid-19 Research** is a European initiative that engages public and private organisations, individual researchers and innovators as citizens to accelerate the use of knowledge to fight the pandemic. It is a call for making research results more visible, accessible and free to use for the benefit of society. By voluntarily resigning from possible individual entitlements for the broader good of society researchers and innovators in many fields have signed up and thereby demonstrated their sense of responsibility and commitment for helping to find the needed solutions.

ENGAGEMENT OF CITIZENS IN KEY POLICY AREAS

The **ERA Communication**, one of the four main priorities targets translating R&I results into economic value to boost societal resilience and economic competitiveness. This will ensure that research results are rolled out faster in the economy.

The **European Green Deal**, which emphasises experimentation approaches to mobilise communities and foster innovation. For example, under the **Green Deal call** by inviting cities and local communities to engage in drawing from R&I results and co-developing societal solutions “towards climate neutral and socially innovative cities”.

The new **Industrial Strategy**, which targets place-based innovation, engaging all stakeholders

Horizon Europe will promote valorisation of R&I through co-creation, citizen engagement and societal R&I uptake. Engaging citizens to foster uptake of innovative solutions is one of the main ways to ensure societal impact.

EU Missions are co-designed with citizens, and this has been a major case for testing and refining mechanisms to engage with citizens in policy making. Citizens can become an active part of recovery agenda and participate in Mission implementation – being part of the solution.

SUCCESS STORIES

GROW OBSERVATORY

Taking action on soils and climate across Europe



GROW Observatory allowed for the collection of data by citizens at wide temporal and spatial scales that would not be possible through traditional science. **Citizens' Observatories** are community-based environmental monitoring and information systems. They build on innovative and novel Earth observation applications embedded in portable or mobile personal devices.

<https://growobservatory.org/about/>

ISCAPE

Improving the Smart Control of Air Pollution in Europe



iSCAPE engaged citizens in science projects, established Living Labs in pilot cities and developed low cost sensor kits, increasing knowledge on air pollution and its impact for healthier cities

<https://www.iscapeproject.eu/>

SIMRA

Social Innovation in Marginalised Rural Areas



SIMRA addressed the significant knowledge gap in understanding and enhancing social innovation in marginalised rural areas by gathering examples of social innovations in agriculture, forestry and rural development across Mediterranean regions.

<https://cordis.europa.eu/project/id/677622>

NATURE4CITIES

Creating a comprehensive reference Platform for Nature Based Solutions



Nature4Cities developed an interactive platform to engage urban stakeholders in a collective-learning process about re-naturing cities and developing new business, financial and governance models for Nature Base Solutions projects and their impact assessment.

<https://www.nature4cities.eu/>

LEARN MORE

EU valorisation policy: <https://europa.eu/lbV76vw>



@EUScienceInnov

#CitizenEngagement #Valorisation #ResearchImpactEU