ERA ACTION 14 - BRINGING SCIENCE CLOSER TO CITIZENS



Engaging EU Citizen in Science

Our goals:

- To involve citizens, communities, and civil society in shaping research and innovation policies
- To inspire younger generation to pursue a career in science
- To foster societal uptake of new research and innovation solutions and approaches through citizens engagement
- To contribute to citizen science communication and campaign to build public understanding and trust in science

Want to feel inspired?

Take a look at these citizens engagement initiatives.

European Citizen Science https://eu-citizen.science/ platform featuring projects, resources, trainings, organisations, networks

Plastic Pirates – Go Europe https://www.plastic-pirates.eu/en joint initiative of 13 European countries targeting young people aimed to raise awareness on the importance of rivers and coasts by collecting plastic waves and uploading data on the amount of waste found.

EU TalentOn https://research-and-innovation.ec.europa.eu/funding/fundingopportunities/eu-talenton_en – science competition for early career researchers who work in team to creative innovative and marketable solutions supported by senior scientists and entrepreneurs

EU Contest for Young Scientists https://research-and-innovation.ec.europa.eu/ funding/funding-opportunities/eucys en – international science fair bringing together young scientists aged 14 to 20 who present their scientific projects to win prestigious awards

European Researchers' Night https://marie-sklodowska-curie-actions.ec.europa. eu/actions/msca-citizens/join-a-celebration-of-science — Europe's largest science outreach event.

Researchers at Schools https://marie-sklodowska-curie-actions.ec.europa.eu/ news/researchers-at-schools-researchers-meet-children-to-show-the-wonders-ofscience – bringing the wonders of science directly to classroom across Europe.

REINFORCING – https://reinforcing.eu/ – the European Platform for Open and Responsible R&I Practices.

















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Definitions:

Citizen engagement – the activity that facilitates the exchange of information between members of the public and policy makers

Open science – making research more accessible and transparent to other researchers and wider society

Citizen Science – the participation of the public in science and research

European networks and associations:

Missions and Visions

European Citizen Science Association

https://www.ecsa.ngo/

its main goals are to increase the democratisation of science, encourage the growth of citizen science in Europe, and support the participation of the general public in research processes – across the natural sciences, social sciences, humanities, and the arts.

European Science Engagement Association https://eusea.info/

network of public engagement professionals in the fields of research, innovation and education, bridging between science and society in the area of natural, social science to the arts and humanities

European Network of Science Centres and Museums

https://www.ecsite.eu/

its goals are to engage and encourage participation of citizens in science, research and policy to address the global challenges facing humankind

ERA Action 14 – goals:

- achieving greater societal impact and building trust in science
- raising awareness among citizens on the impact and benefits of R&I in their daily lives
- · facilitating the uptake of science, technology and innovation
- · contributing to novel R&I policy approaches
- · combining citizen engagement, excellence and citizen science in research
- engaging schoolchildren and young people in research activities.

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European networks and associations Monitoring report documenting progress of citizen science at EU level and within **Member States and regions:**

ERA Scoreboard, an ERA Dashboard, and ERA **Country Reports**

https://european-research-area.ec.europa.eu-/ eramonitoring-reports

The past: Mutual Learning Exercise on Citizen **Science Initiatives - Policy and Practice**

- greater societal impact
- bigger increase trust in science
- enlarging the scope of the R&I
- increasing relevance, responsiveness and transparency
- · effectively level-up public engagement in R&I policy

https://projects.research-and-innovation.ec.europa. eu/en/statistics/policy-support-facility/psf -challenge/mutual-learning-exercise-citizen-scienceinitiatives-policy-and-practice

Mutual Learning Exercise on Public Engagement in R&I

- exchanging success stories
- fostering meaningful public participation in R&I
- national experiences of democracy
- inclusion, and equity in R&I governance

EUROPEAN RESEARCH AREA PLATFORM:

On this page, you can find relevant resources and tools, ongoing projects and upcoming calls for proposals, and insights on outcomes and impacts of Horizon Europe support for citizen engagement:

https://european-research-area.ec.europa.eu/ horizon-europe-support-citizen-engagement