

Project ECHO: Engaging citizens in soil science

a presentation
by **Tanja Mimmo**



ENGAGING CITIZENS IN SOIL SCIENCE:
THE ROAD TO HEALTHIER SOILS



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Our objectives

- **ENGAGE** citizens and through increased knowledge and improved literacy stimulate their interest in soil health
- **EMPOWER** citizens and invite them to take an active role in data collection and soil science to generate knowledge on soil health
- **ENABLE** citizens to directly participate in decision-making on soil issues based on acquired knowledge



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Tools & Activities



28

tailor-made citizen science initiatives across EU Member States

16 500

sites in different climate and bio-geographic regions assessed

TOOLBOX

Citizen Science Toolbox - a free resource including open access field guidelines, protocols and forums

ECHOREPO

a long-term open access repository with a direct link to the EUSO



Expected results

- Pan-European map of target citizen groups
- Citizens engaged with soil health activities
- Soil stewardship across Europe
- Citizen Science Platform
- Increased knowledge about soil health among citizens
- Increased knowledge about soil health amplifying scientific research
- Long-term digital data repository
- Different end-users groups engaged
- Showcasing the utility of citizen science data on soil health



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thank you for
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