



Netherlands

Citizen Science Policy & Acculturation



VRIJE
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Citizen Science (CS) Policy in the Netherlands

- *“Slow and Steady”* process
- National Plan for Open Science in 2017
- National Program for Open Science (NPOS) – 2019
- **A bottom-up initiative:** Citizen Science practitioners formed a Working group in 2020 to embed CS in NPOS
- 2021 – CS Integrated in NPOS
- 2022 – First national network for CS



National Programme for Open Science – Ambition 2030

- In response to the UNESCO Recommendation on Open Science (2021) – NPOS 2030
- GOAL: "Close collaboration between knowledge institutions, government, industry, and citizens to strengthen the international position of Dutch science and optimize the processes of creating, sharing, and communicating knowledge for the benefit of society."
- Action Line: "**Towards Societal Engagement and Citizen Science**".



NPOS2030 – Citizen Science Policy

- **Raise awareness and understanding** of CS value across society
- Consolidate and develop **best practices**, encouraging high quality, impactful projects through infrastructure, guidelines and collaborations
- **Build capacity** through training, educational resources, and institutional support
- **Strengthen infrastructure** – funding, mechanisms, technical tools, networks, and platforms to support CS
- Embed CS in **recognition and reward systems**, ensuring participatory research is valued



Citizen Science Practices Acculturation

Community Based Participatory research



THE
SCIENCE SHOP

Public engagement



LIVING LAB



Community based education

Home > About VU > Transform your education with Community Service Learning

Transform your education with Community Service Learning

Community engagement in Science/Research

Awesome Citizen Science NL

DOI [10.5281/zenodo.4724569](https://doi.org/10.5281/zenodo.4724569)

A list of awesome Citizen Science projects from the Netherlands with additional information such as duration, organizations, and links to resources. For a full overview of all variables, see the [dataset specifications \(CSV, Excel\)](#).

Citizen Science Practices & Acculturation: Drivers

Blog: over 20 million euro awarded in 2024

14 January 2025

2024 was a landmark year for Open Science NL, with over 20 million euros awarded to advance open science initiatives across the Netherlands. From strengthening digital competence centres to fostering citizen science and open research infrastructure, the first-ever Open Science NL Work Programme made significant strides. As we enter 2025, let's look back at the impact we made and look forward to what's next.



Citizen Science Hubs

Learnings from our Experience(s)

- **Bottom-up initiatives & Top-down commitments**
- Raising awareness; Highlighting excellent practices/examples
- Defining goals, standards, guidelines
- Endorsing and Embedding OS/CS in science system(s)
- National and regional networks
- Integration into existing priorities/developments

