



SEEDS HackSciArt

SEED 21-Medioambiente

RESEARCHERS

(Dra.) Laura Serrano Martín (serrano@us.es)

Departamento de Biología Vegetal y Ecología

Grupo de investigación Ecología Integrada y Cambio Global

1. ESSENTIAL DIMENSION

(Objective descriptive information of the scientific seed)

NAME

“We live in a mixed environment: half garbage, half nature”

KEYWORDS

Garbage-in-nature, plogging

BRANCH

The area could be Ecology, but also Ethics because all issues of nature conservation, prevention and fight against pollution, ultimately contain ethical issues.

ABSTRACT

Is society divided between those who throw garbage around the field and those who collect it? Some people have collected up to 25 tons of tons in a year in Andalusia, thanks to many volunteers: <https://cleansomethingfornothing.com/es/home-es/>

METAPHOR

As a metaphor, a picture:



PHASES OF THE USUAL SCIENTIFIC METHOD

1. Raise the problem. What do we want to raise awareness about?
2. Design the SIMPLE way so that ONE person is aware of their own garbage that they generate and how to act.
3. Design the communication protocol between people and the administration in relation to how to act with each garbage found.
4. Execute an action plan to create networks of environmental volunteers who collect rubbish.

TOOLS

Communication tools between people (social networks, media...) and collaboration between them (associations, platforms...).

RESOURCES

- 1) Example of the next garbage-in-nature collection meeting:
<https://huelvacosta.com/piden-participacion-ciudadana-para-una-macrolimpieza-en-la-playa-de-matalascanas-el-proximo-22-de-enero/>
- 2) Similar calls

2. ADDITIONAL DIMENSIONS

(The following sections add subjective information from the scientific seed, in order to inspire creatives in the creation of a SciArt work. Some of the sections may not have information if the researcher chose not to specify anything.)

SCIENTIFIC MOTIVATION

I love meeting other wackos like me who enjoy walking in the countryside while picking up trash. I don't feel alone, I see that many of us are "weird" willing to clean up the rubbish that others throw away, sometimes with impunity.

The most obvious application of this observation is didactic. There is hope for the Earth if we were more aware of the garbage we produce and where it ends up.

METAPHYSICS

Are we human beings aware of the importance of the symbiosis between nature and society to reach a better situation?

ETHICS

Should we pick up the trash that others throw or require them to pick it up themselves?

COLORS

Fuchsia pink (I don't know why)

AROMAS

Rotten eggs (that sulfurous aroma that penetrates to the brain)

FLAVORS

Bitter (could it be that my subconscious knows that this task is enormous)

SOUNDS

The song of the blackbirds at five in the morning when the city is quiet.