

CITIZEN SCIENCE SESSION

Perspectives on the links with IMPEL

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*IMPEL Next Generation Conference
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Citizen science...

*is about science... but is not
necessarily scientific*

*is about communication
(specific expertise)*

involves the people

is ideal for environmental topics



EU level environmental bodies

European Environment Agency



EPA 
Network



I live Green

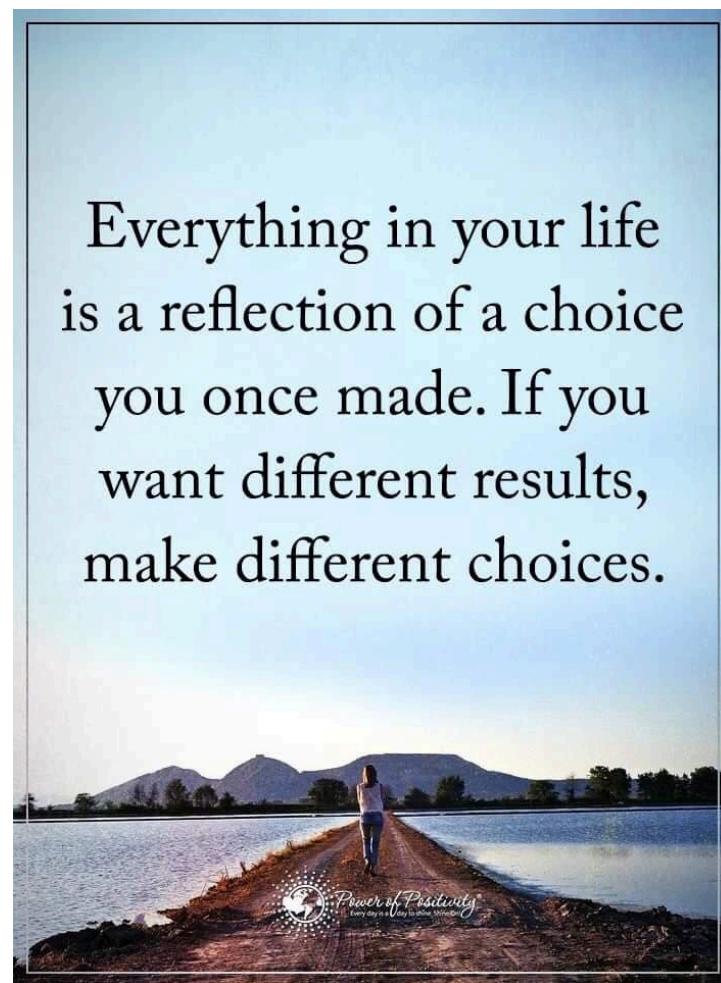
A video competition
to share actions that help environment

What

Many people across Europe are opting for more environment-friendly choices and actions every day.

The European Environment Agency (EEA) and its partners would like citizens to share his green choices and actions in the form of short videos in a new competition **'I LIVE GREEN'**.

The state of the environment around us is affected by many of our daily decisions, ranging from what we eat to how we travel or heat our homes. Some of our day-to-day decisions are made with the intention of minimising negative impacts on the environment, and consequently on our health.



What we ask the citizens

- What are the small or big actions you take to help the environment? Share your actions by **a short video** so they can be a source of inspiration for others.
- The focus is on **4** areas:
 1. Sustainable food
 2. Clean air
 3. Clean water
 4. Minimal waste

The message have to be **positive, emotional, energizing.**

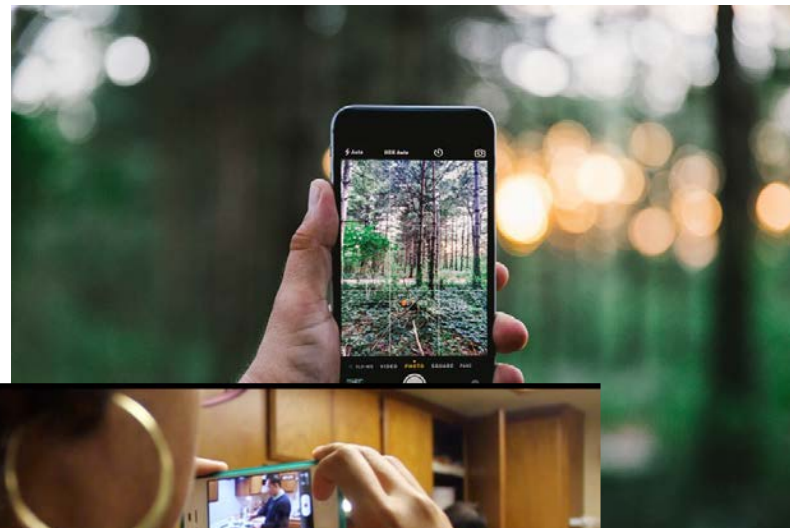


How to enter the contest

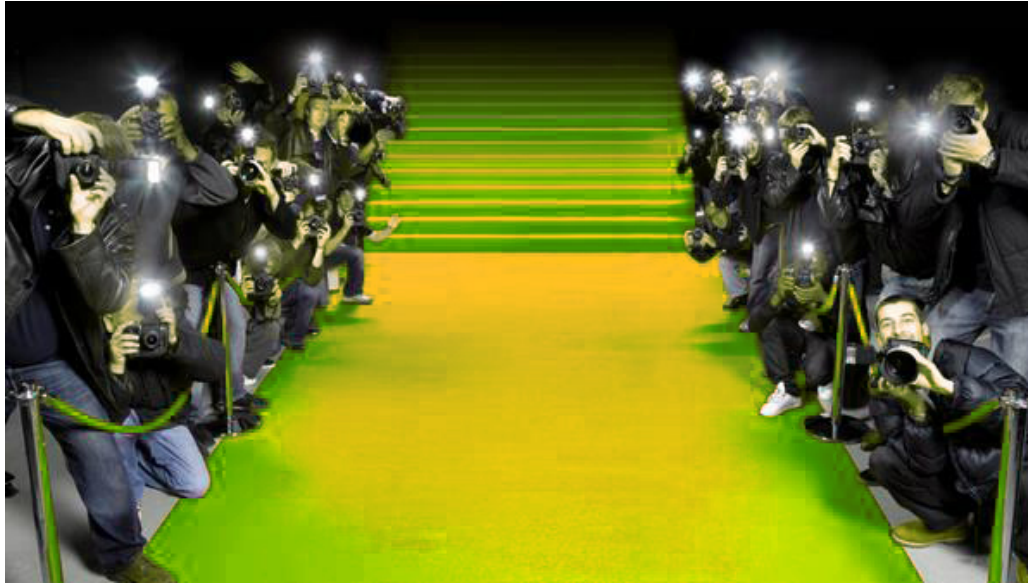
put very simple

Are you a citizen 18 or older?

- Create an original video clip (between 30 and 45 seconds running) relevant to one of the four thematic areas;
- Prepare a short descriptive text in English (maximum 1000 characters) to be uploaded along with the video.
- Submit your entry through the online submission form.



Waiting for a GREEN carpet



The EEA will also use a number of competition entries to produce the final video spot that will be published in early 2019. ISPRA will host the 2018 NRC for Communication Meeting with a special session for presentation of the final spot.

A green carpet is waiting for us!

Brainstorming

- What do you think about the project?
- How can you contribute?
- How can you spread the competition call?
- With what channels can you reach the citizens?
- Do you have some “consolidates contacts” with groups of people you can reach directly?
- Be free... we are happy to hear you!



A joint EPA Network – EEA action

Launched 6 months ago in Dublin

Inspired by “*The largest citizen science project on air quality to date.*”

12 countries already involved

Air quality just to start with



Monitoring technique

The monitoring method involves the use of 'diffusion tubes' that passively monitor NO₂ concentrations

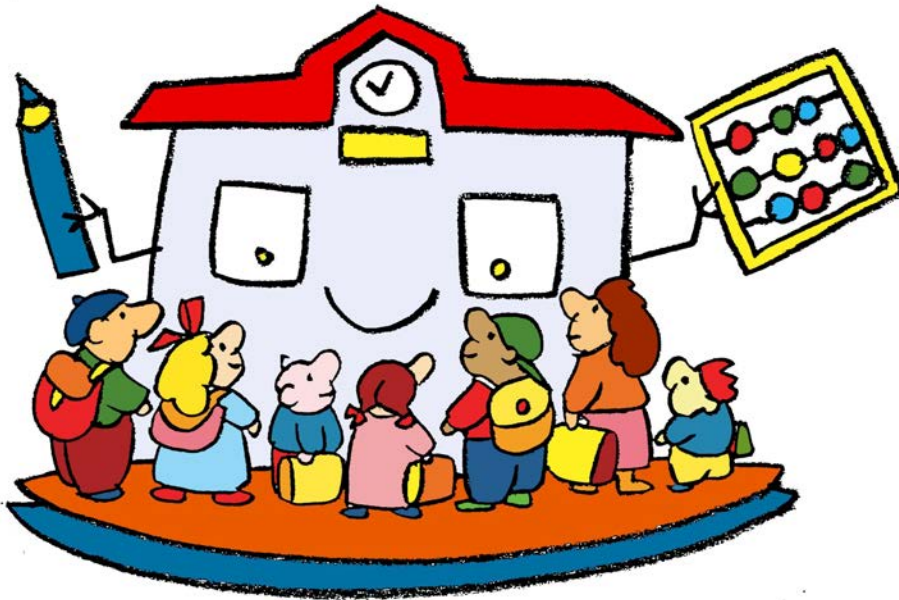
Such tubes are typically opened and attached to the outside of buildings, fences, etc, and left in position for around four weeks. They can also be carried around.



The project includes two phases

1. The first phase would provide a **pilot exercise**, limited in scope and time, to be completed in March 2019.

In this respect, it is suggested that **a cooperation with local schools** could be a valuable way of engaging local communities.



The project includes two phases

2. The second phase would need a more detailed planning and engagement by EPAs with identified stakeholder groups.

It would extend until the end of 2019 with a broader scope to be defined by the participating EPAs together with the EEA. It would also be more science oriented and designed to allow a greater number of monitoring sensors



2017: A 'NEW' ISPRA

Following the entry into force of Law 132/16, since 14th January 2017, ISPRA coordinates the **National System for Environmental Protection (SNPA)**

19 Regional and **2** Province's Environmental Protection Agencies, under the **chairmanship of ISPRA**

Workforce: over **10,000**

*Duty to provide coordinated nation-wide **essential levels of technical environmental performance***

SNPA: Toward an Increased Level of Environmental Protection

HOW:

- *Securing a minimum and uniform level of environmental protection throughout Italy*
- *Promoting homogeneity of behaviour within the National System for Environmental Protection*



ISPRA
ARPA Piemonte
ARPA Valle d'Aosta
ARPA Liguria
ARPA Lombardia
ARPA Bolzano
ARPA Trento
ARPA Veneto
ARPA Friuli Venezia Giulia
ARPAE Emilia-Romagna
ARPA Toscana
ARPA Umbria
ARPA Marche
ARPA Lazio
ARTA Abruzzo
ARPA Molise
ARPA Campania
ARPA Puglia
ARPA Basilicata
ARPA Calabria
ARPA Sicilia
ARPA Sardegna

CONCLUSIONS

What the interest of IMPEL?

What synergies?

THANK YOU FOR YOUR ATTENTION!
