



Participation of Deaf and Hard-of-Hearing Adults in Citizen Science Projects for climate change.

Observing **Butterflies in Cyprus**

Nicosia, Cyprus

Citizens in Power & Research Institute for Technological Evolution

The Cyprus Butterfly Study Group is a group of scientists and people who love butterflies and nature. Together, they study and frequently count the butterflies of Cyprus.

By observing the species of butterflies, they can understand the effects of climate change on butterflies' life. This can help in protecting them.









The Open University of Cyprus is the project's coordinator and, together with volunteers, records and monitors the different species of butterflies. The project is free and open to all butterfly enthusiasts in Cyprus and abroad.

In collaboration with the Open University of Cyprus, CIP and RITE supported d/Deaf adults in participating in this Citizen Science project. This was an excellent opportunity to learn more about climate change and help the scientific community in their research efforts on environmental issues.

To support d/Deaf adults, CIP and RITE, prepared a video in Cypriot Sign Language provided step-by-step instructions and guided them throughout. Plus via an online group chat, participants were supported during the monitoring phase. They also uploaded their photos and results in this group chat and shared their experiences and thoughts with each other, CS expert and facilitating partners.

HOW TO PARTICIPATE?



Take a piece of paper and a pen/pencil.

Every time you see a butterfly take a photo or a video.

Note down the date you saw the butterfly.















Let's help to protect the butterflies!



Where can you find butterflies?

- Simply in your garden
- In green areas
- Near trees, flowers, parks, rivers, or areas with water and mountains





Results

Participation Period: May-June 2023

Results collected: 20 species

Number of participants: 9

Lessons learned:

The Effects of Climate change on

butterflies

Life of butterflies

Different species and names of

butterflies

Weather changes





How can you monitor butterflies?

- Take a note and a pen
- Walk for around 15 min
- Take a photo or video every time you see a butterfly.
- Write down the date

















