

Climate Action for Heritage: A Citizen Science Journey



Short Name

CA4H

Formal Name

Climate Action for Heritage: A Citizen Science Journey

Contact Person

Elena Tzamouranou

Institution/Organisation

Villages in Action, Nostos, National Observatory Greece, Educational Center for Environment and Sustainability Kalamata

Website

Coming Soon

Social Media



@villagesinaction.institute



Citizen science empowers local communities to safeguard heritage, shape climate solutions, and drive meaningful action.



Summary

In Messini, Greece, cultural heritage (places, traditions, and memories) unites communities, shaping their shared identity. Yet climate change, with intense heat, humidity, and extreme weather events, threatens these vital elements. At the same time, local practices, such as burning olive branches or festive bonfires, might impact climate conditions.

"Climate Action for Heritage: A Citizen Science Journey" aims to address this delicate balance. Using citizen science, community members actively participate in documenting important heritage sites and practices, assessing their impacts, and collectively exploring sustainable alternatives. The project will result in an "Atlas of Memory and Atmosphere," mapping local knowledge, concerns, and innovative solutions, laying the foundation for sustainable cultural preservation and a shared pathway toward circular economy practices.