

THE GREEN CLUSTER ON CULTURAL HERITAGE

Sustainability Challenges and Green Technologies for Cultural Heritage.



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HORIZON-CL2-2021-HERITAGE-01-01: 3 projects

GREENART (#101060941): GREEn ENdeavor in Art ResToration (<https://www.greenart-project.eu/>)

Solutions based on environmentally friendly materials made from renewable natural sources / recycled waste to be used as standards in the CH restoration practice, and as models in transversal fields such as food industry, detergency, cosmetics, and tissue engineering.

MOXY (#101061336): Green Atmospheric Plasma-Generated Monoatomic OXYgen Technology for Restoration of the Works of Art (<https://www.moxyproject.eu/>)

Plasma physics, green chemistry, heritage science and conservation for safely removing problematic contaminants from challenging CH surfaces in a sustainable environmental and user safe way.

GoGREEN (#101060768): GoGreen GOGREEN: GREEN STRATEGIES TO CONSERVE THE PAST AND PRESERVE THE FUTURE OF CULTURAL HERITAGE (<https://gogreenconservation.eu/>)

To shift conservation practices towards environmentally friendly and human healthy solutions by creating a sector-wide paradigm shift, making green thinking a daily standard in conservation.



Start Date: 01/10/2022
End Date: 30/09/2025
EU Contr: € 3 826 282
(Total Cost: € 5 618 453)



Start Date: 01/11/2022
End Date: 31/10/2026
EU Contr: € 4 099 296



Start Date: 01/10/2022
End Date: 30/09/2025
EU Contr: € 3 745 342
(Total Cost: € 4 901 805)



HORIZON-CL2-2022-HERITAGE-01-08: 4 projects

TRIQUETRA (#101094818): Toolbox for assessing and mitigating Climate Change risks and natural hazards threatening cultural heritage (<https://triquetra-project.eu/>)

An evidence-based assessment platform for risk stratification; Decision Support Tool towards efficient risk mitigation and site remediation for Cultural Heritage sites; Awareness of the wider public regarding CH risks and preservation; Citizen part of the solution.



Start Date: 01/01/2023
End Date: 31/12/2025
EU Contr: € 3 991 121
(Total Cost: € 5 406 410)

RescueME (#101094978): Equitable RESilience solutions to strengthen the link between CULTural landscapEs and coMmunitiEs (<https://resilientculturallandscapes.eu/>)

Framework based on the Resilient Historical Landscape approach (RHL) to protect European cultural heritage and cultural landscapes from climate change, disaster risk. Focus on stressors (pollution/ over-tourism) with special attention on European coastal landscapes.



Start Date: 01/02/2023
End Date: 31/07/2026
EU Contr : € 3 998 994



HORIZON-CL2-2022-HERITAGE-01-08 (cont.)

THETIDA (#101095253): Technologies and methods for improved resilience and sustainable preservation of underwater and coastal cultural heritage to cope with climate change, natural hazards and environmental pollution (<https://thetida.eu/#/home>)

A preventive conservation strategy for monitoring, risk preparedness and management of underwater and coastal CH (U&C-CH) sites. Identification, ward off threats, adaptation, reconstruction, post-disruption strategies to restore normal conditions to the historic area. Adaptation to climate change, policy tools for economic resilience.



THETIDA

Start Date: 01/05/2023
End Date: 31/10/2026
EU Contr : € 3 999 287
(Total Cost: € 4 436 787)

STECCI (#101094822): Stone monument ensembles and the climate change impact.
(<https://steccihorizoneu.com/>)

Innovative and sustainable strategies for cultural heritage to combat climate change (CC) impact, natural hazards, environmental pollution, and anthropogenic threats; the future of medieval tombstones (stećci, a tangible phenomenon included on the UNESCO World Heritage list) and similar stone monuments across Europe will be assessed in the context of a changing climate.



Start Date: 01/09/2023
End Date: 31/08/2027
EU Contr : € 3 372 690

