



Heritage-led urban regeneration and resilience

Ongoing Horizon 2020 R&I projects

Approved by : Name

0.0 version : Name

Date: 08-01-2021

Research and
Innovation

Horizon 2020: Heritage-led urban regeneration and resilience projects

ACRONYM (& website)	TITLE	Short description	Duration	Funding H2020 SC5 [€]
SC5-22-2017: Cultural heritage as a driver for sustainable growth				
<p style="text-align: center;">CLIC</p> <p>https://www.clicproject.eu/</p> <p>https://cordis.europa.eu/project/id/776758/</p>	<p>Circular models Leveraging Investments in Cultural heritage adaptive reuse</p>	<p>The CLIC project applies the circular economy principles to cultural heritage adaptive reuse for achieving environmentally, socially, culturally and economically sustainable urban/territorial development. Adaptive reuse of cultural heritage is seen as a mean to circularize the flows of raw-materials, energy, cultural capital as well as social capital. The circular paradigm is assumed in the project not only for the economic growth but also for promoting human development.</p>	<p>2017- 2020</p>	<p>4,957,033.00</p>
<p style="text-align: center;">RURITAGE</p> <p>https://www.ruritage.eu/</p> <p>https://cordis.europa.eu/project/id/776465</p>	<p>Rural regeneration through systemic heritage-led strategies</p>	<p>RURITAGE strives to enable rural regeneration through heritage. The project aims to sustainably enhance local heritage for regional and community development. The intention is to regenerate rural areas with the help of the Systemic Innovation Areas (SIA) framework which identifies unique heritage potential within rural communities. The recognised SIAs are Pilgrimage, Resilience, Sustainable Local Food Production, Integrated Landscape Management, Migration and Art and Festivals.</p>	<p>2018- 2022</p>	<p>9,975,651.25</p>

Horizon 2020: Heritage-led urban regeneration and resilience projects

<p>OPEN HERITAGE</p> <p>https://openheritage.eu/oh-project/</p> <p>https://cordis.europa.eu/project/id/776766</p>	<p>Organizing, Promoting and ENabling HEritage Re-use through Inclusion, Technology, Access, Governance and Empowerment</p>	<p>OpenHeritage aims at creating sustainable models of heritage asset management. The project puts the idea of inclusive governance of cultural heritage sites together with development of heritage communities at its center. This approach has a two-fold focus: open knowledge and open space. To reach its goal OpenHeritage produces a detailed overview and evaluation of current adaptive reuse policies in Europe, focuses on understanding good practices in 16 different sites (Observatory Cases), and tests novel approaches/practices in six Cooperative Heritage Labs dispersed over Europe. At the end of the project it delivers a supporting toolbox promoting the uptake of the inclusive models.</p>	<p>2018-2022</p>	<p>4,992,812.5</p>
---	---	--	------------------	--------------------

ACRONYM (& website)	TITLE	Short description	Duration	Funding H2020 SC5 [€]
LC-CLA-04-2018: Resilience and sustainable reconstruction of historic areas to cope with climate change and hazard events				
<p>ARCH</p> <p>https://savingculturalheritage.eu</p> <p>https://cordis.europa.eu/project/id/820999</p>	<p>Advancing Resilience of Historic Areas against Climate-related and other Hazards</p>	<p>ARCH project is helping to better preserve historic city districts from the effects of climate change. ARCH team, local authorities, practitioners and citizens in Bratislava, Camerino, Hamburg and Valencia are working together to co-create tools. Among main outputs, they will deliver an advanced Hazard Information Management System and a Platform for Resilience Assessment.</p>	<p>2019-2022</p>	<p>5,999,962.5</p>

Horizon 2020: Heritage-led urban regeneration and resilience projects

<p align="center">HYPERION</p> <p>https://www.hyperion-project.eu/</p> <p>https://cordis.europa.eu/project/id/821054</p>	<p>Development of a Decision Support System for Improved Resilience and Sustainable Reconstruction of historic areas to cope with Climate Change and Extreme Events based on Novel Sensors and Modelling Tools</p>	<p>HYPERION will deliver an integrated resilience assessment platform, addressing multi-hazard risk understanding, better preparedness, efficient response of historic areas hosting Cultural Heritage sites and monuments to respond to the impact of Climate Change and geo-hazards. The project will actively involve communities and support new business models based on the concept of a “load-balancing” economy, offering financial risk-transfer tools that can ensure the immediate funds availability to fuel timely build-back-better efforts.</p>	<p>2019-2022</p>	<p>5,997,728.75</p>
<p align="center">SHELTER</p> <p>https://shelter-project.com/</p> <p>https://cordis.europa.eu/project/id/821282</p>	<p>Sustainable Historic Environments hoListic reconstruction through Technological Enhancement and community based Resilience</p>	<p>SHELTER will deliver data driven and community based knowledge to increase resilience, reduce vulnerability and promote better and safer reconstruction in historic areas. It will analyse direct and indirect impacts of climatic and environmental changes and natural hazards on historic sites and buildings, by linking concepts commonly used in disaster risk management and climate change adaptation with cultural heritage management, to provide inclusive and informed decision-making. It will use innovative governance and community based models to take into account the local dynamics.</p>	<p>2019-2023</p>	<p>5,999,448.75</p>

Horizon 2020: Heritage-led urban regeneration and resilience projects

ACRONYM (& website)	TITLE	Short description	Duration	Funding H2020 SC5 [€]
LC-CLA-04-2019: Transforming historic urban areas and/or cultural landscapes into hubs of entrepreneurship and social and cultural integration				
<p style="text-align: center;">HUB-IN</p> <p>https://cordis.europa.eu/project/id/869429</p>	<p>Hubs of Innovation and Entrepreneurship for the Transformation of Historic Urban Areas</p>	<p>Hub-IN 2020 project, aims to foster innovation and entrepreneurship in Historic Urban Areas (HUA), while preserving the unique identity of the historic sites regarding their natural, cultural and social values. HUB-IN adopts the innovation and entrepreneurship as the main drivers of urban regeneration in eight HUAs city partners. The resulting methods and tools will be upscaled to a global network of HUAs of follower cities. The Hubs of Innovation and Entrepreneurship (Hubs) will test, demonstrate and pilot activities of co-creation and co-design in three meaningful clusters with potential for sustainable transformation of HUA.</p>	2020-2024	7,998,797.50
<p style="text-align: center;">T-Factor</p> <p>https://cordis.europa.eu/project/id/868887</p>	<p>Unleashing future-facing urban hubs through culture and creativity-led strategies of transformative time</p>	<p>T-Factor challenges the waiting time in urban regeneration - i.e. the time in-between the adoption of the masterplan and its actual realization - to demonstrate how culture, creative collaboration and wide engagement can unleash vibrant urban hubs of inclusive urban (re)generation, social innovation and enterprise. This learning by making will continuously inform masterplans and PPPs, consolidating, adjusting and providing new directions of urban development rooted in shared goals of sustainable city-making.</p>	2020-2024	7,998,425.00

Horizon 2020: Heritage-led urban regeneration and resilience projects

<p align="center">CENTRINNO</p> <p>https://cordis.europa.eu/project/id/869595</p>	<p>New CENTRALities in INDUSTRIal areas as engines for inNOvation and urban transformation</p>	<p>CENTRINNO aims to develop and demonstrate strategies, approaches and solutions for regeneration of industrial historic sites and areas as creative production and manufacturing hubs, that 1) hold true to the ecological challenges of our time, 2) boost a diverse, inclusive and innovative urban economy, and 3) and use heritage as a catalizer for innovation and social inclusion. We give centre stage to craftsmen, vocationally trained professionals, entrepreneurs, makers, SME's, Fab Labs, Food Labs and Makerpaces to become key players in the cities supply of local goods and support them to take on a fundamental role in our future cities, thus opposing disengagement and stagnation of local economies.</p>	<p>2020-2024</p>	<p>8,261,142.50</p>
---	--	--	------------------	---------------------