

LIFE Programme in Italy



Facts and figures

The LIFE Programme has funded 979 projects in Italy over 736 coordinating beneficiaries with total project costs of €1.7bn, of which the EU contributed €871.5m.

The LIFE Programme is the EU's funding instrument for environment and climate action. It has been running since 1992 and has co-financed more than 5500 projects across the EU and in third countries, mobilising more over €12 billion and contributing with more than €5 billion to the protection of the environment and climate. The LIFE programme contributes fully to the objectives and targets of the European Green Deal.

The budget for the period 2021–2027 is set at €5.4 billion.

The following sub-programmes are covered (*):

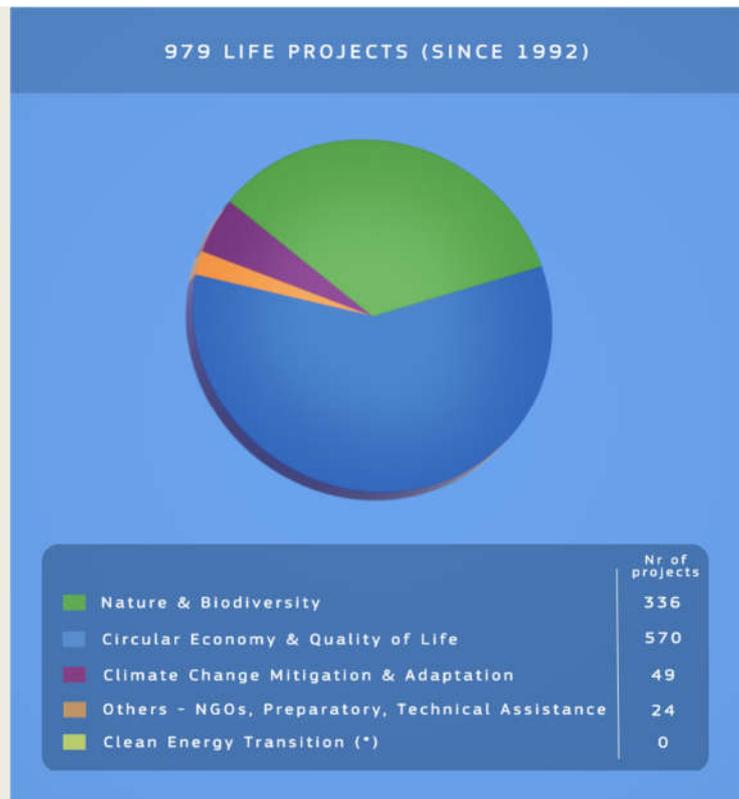
- **Nature and biodiversity**
- **Circular economy and quality of life**
- **Climate change mitigation and adaptation**
- **Clean energy transition** (first call for projects in 2021) (*)

For more information:

https://cinea.ec.europa.eu/life_en

'The future is green. The future is LIFE' leaflet

Past and closed projects are designated in this document with the new LIFE programme 2021-2027 nomenclature



INVESTMENT IN LIFE PROJECTS IN ITALY (€ million)

	TOTAL INVESTMENT	EU CONTRIBUTION
ALL LIFE projects	1.7bn	871.5
Nature & Biodiversity	557.5	322
Circular Economy & Quality of Life	1bn	468
Climate Change Mitigation & Adaptation	135	71
Others - NGOs, Preparatory, Technical Assistance	20	10.5



LIFE Nature and Biodiversity

The Nature and Biodiversity strand includes support for standard action projects for developing, applying and promoting best practice in relation to nature and biodiversity, as well as “Strategic Nature Projects” (SNAP). These new projects support the achievement of Union nature and biodiversity objectives by implementing coherent programmes of action in Member States in order to mainstream those objectives and priorities into other policies and financing instruments, including through coordinated implementation of the prioritised action frameworks adopted pursuant to Directive 92/43/EEC.

To date, the LIFE Nature and Biodiversity component has co-financed 336 projects in Italy. These represent a total investment of €557.5 million, of which €322 million has been contributed by the EU.

Completed LIFE Nature projects in Italy have focused on **habitats** (e.g. mountain habitats, coastal areas, dunes, rivers, forests, wetlands, grasslands, calcareous fens, streams and lakes, Apennine forests, meadows, pastures, and intertidal salt marshes in the Venice lagoon), reflecting the kinds of biotopes that need to be maintained to achieve a favourable conservation status in Italy. Others have targeted the conservation and restoration of **species**, such as birds (griffon vulture in Sardinia, Bonelli’s eagle, grey partridge and marbled duck); large carnivores (brown bear and wolf), cetaceans, bats, raptors, loggerhead turtle, lamprey, cartilaginous fish, barbel fish, Olympia ground beetle, Italian spadefoot, European red squirrel in Umbria, Adriatic sturgeon, marbled trout, wolf in the Alps, scavenger raptors, red deer (in Corsica and Sardinia), sea marigold in Sicily, brown algae in the Cinque Terre, butterflies, ribbed limpet and orchids. To halt biodiversity losses projects succeeded in eradicating alien species while enhancing the conservation status of native species, like in the Friuli Venezia Giulia region where the invasive Louisiana red swamp crayfish was successfully eradicated and the native crayfish populations improved; while in Basso Molise biodiversity is supported by the implementation of integrated conservation actions. Some projects focused on reducing threats to insects by developing an early warning system for containing the Asian predatory wasp or by enhancing monitoring. Threats deriving from human activities were contained by producing techniques which reduced the impacts of ghost fishing gear or by innovating silvicultural treatment to enhance the level of biodiversity in the soil of black pine stands. Prevention of illegal brown bear poisoning was also among the issues tackled. Some projects contributed to the containment of invasive species, such as the LIFE STOPVESPA project (see detailed results in the box below). One of the most successful projects (awarded Best LIFE project in 2019) coordinated transboundary wolf conservation actions in the Alps (in Italy, France and Slovenia). The coordinating project beneficiaries were mainly parks and reserves, local and regional authorities, and NGOs, but also included national authorities, public enterprises, universities and development agencies.

There are 38 ongoing projects in Italy. These are focused on the conservation and restoration of **habitats**: coastal dunes, forests (alluvial), reefs, sandbanks, grasslands, heathlands, and rivers; and the conservation and restoration of endangered **species**: Mediterranean brown trout and freshwater trout, cetaceans and pelagic sea turtles, Egyptian, Lanner falcon in Sicily, lesser kestrel, seabirds, red kite, crayfish, European eel, Sicilian fir, forest and freshwater insects, grey partridge, marbled trout, and Adriatic grayling. Some projects have more specific objectives, such as demonstrating a system for the reduction of collisions between vehicles and wildlife; reducing fragmentation of the aquatic and hydrophilic ecosystems of canals through smart management; reducing dolphin mortality caused by fishing activities; boosting pollination in rural/urban areas, wolf-human coexistence, and using seed banks to restore and reinforce the endangered native plants of Italy.

13 projects were co-funded under the former Information & Communication and LIFE Environmental governance and information strands. The closed projects achieved following results: Life Go Park raised awareness on the protected areas of the Lazio Region and the regional network of Natura 2000 sites; Safe Haven for Wild Birds conducted an effective awareness-raising campaign, focused on three hot spots for the illegal killing of wild birds; FA.RE.NA.IT increased awareness and the available information on the opportunities for agriculture in Natura 2000 network sites in Italy; Life Net pro Net established a network of 190 volunteers helping with the management of Natura 2000 sites and the spread of knowledge and awareness about the Natura 2000 network to local communities; LIFE ASAP project increased awareness among target audiences and the general public of the problems presented by invasive alien species and promoted good practices; LIFE Sic2Sic promoted citizen participation in the protection of biodiversity in Italy’s Natura 2000 network, by focusing on bicycling; and LIFE SEPOSSO supported environmental governance for the *Posidonia oceanica* sustainable transplanting operations. Ongoing projects have following objectives: exchange of knowledge and good practice for the management of biodiversity of forest habitats in Natura 2000 sites (GOProFOR LIFE), improve pollinator conservation by creating a virtuous circle leading to a progressive change in practices across the Mediterranean region (LIFE 4 POLLINATORS), improve public administrations governance in the forest and environmental sector to comply with EU legislation (LIFE FOLIAGE), promote conservation of semi-natural dry grasslands, pseudo-steppe and Nardus grasslands (LIFE_GRACE), and reduce impacts and pressures on marine Natura 200 sites and change the behaviour of local stakeholders (LIFE A-MAR NATURA2000), and improve the governance and management of marine Natura 2000 sites (LIFE SEA.NET).

Two ongoing Strategic Nature Projects have been co-funded in Italy. The LIFE IP GESTIRE 2020 project aims to create an integrated management structure that will ensure the achievement of the conservation objectives set out in the Habitats and Birds directives, taking into account the economic and technical sustainability of the management. The LIFE IMAGINE UMBRIA project’s objectives are summarized below.



Making the most of Umbria’s Natura 2000 network (LIFE IMAGINE UMBRIA) LIFE19 IPE/IT/000015

In Umbria, Italy, the Natura 2000 network is made up of 102 sites, covering around 140 000 hectares. This is around 20 times the size of San Marino. The region already has a Prioritised Action Framework (PAF) from a previous LIFE project. The PAF sets out what measures are needed to run the Natura 2000 network. Through these measures, lead partner, Regione Umbria, aims to meet the conservation goals of the EU Habitats and Birds Directives. Work will include harmonising regional legislation on nature protection and improving the conservation status of various habitats and species. The team will also look at connecting strategic habitats, helping animals to move more freely. They also plan on managing the devastating impact invasive alien species have on other species and habitats. Sustainable tourism and green employment are also foreseen.

[Project summary](#)



Circular Economy and Quality of Life

Actions supported under the Circular economy and quality of life strand will help in reaching major EU policy objectives such as the transition to a circular economy, as well as protecting and improving the quality of the environment and life. Under this strand, Strategic Integrated Projects (SIP), will implement, on a regional, multi-regional, national or transnational scale, environmental or climate strategies or action plans developed by Member States' authorities and required by specific environmental, climate or relevant energy legislation or policy of the Union. These projects will also ensure that stakeholders are involved and promoting coordination with and mobilisation of at least one other Union, national or private funding source.

This strand [formerly LIFE Environment and Resource Efficiency and Environmental Governance and Information] has co-financed 570 projects in Italy thus far, representing a total investment of €1 billion, of which €468 million has been provided by the EU.

Completed projects mainly targeted areas such as: **cleaner technologies** (e.g. in the tanning and digital printing sectors); **integrated environmental management** (EMAS, the EU Eco-Management and Audit Scheme); **urban design; mobility** (notably in historic towns) and **transport; air quality; water quality, supply and scarcity; eco-friendly products and eco-product design** (notably in the shoe sector); **site rehabilitation; industrial and hazardous waste; waste recycling; sustainable tourism; risk assessment/management** (e.g. in the field of healthcare); **renewables energies; packaging and plastic waste; agricultural waste; eco-labelling; the reduction of greenhouse gas emissions and adaptation/mitigation to climate change; landfilling; environmental accounting; wastewater treatment; energy saving and efficiency; river basin management; sensitive area management** (marine litter and prevention of sea pollution in coastal areas); **chemicals; sustainable building; biomonitoring; forest management; green public procurement; and soil management/protection** (in the viticulture sector). Local and regional authorities, SMEs, research institutions and public enterprises were the main type of coordinating beneficiaries, which also included universities, NGOs, development agencies, parks, large/international enterprises, and professional organisations.

There are 58 ongoing projects in Italy under this strand. These cover a wide range of issues, with the main ones being: waste recycling/reduction/use; agricultural waste, transport planning; wastewater treatment and monitoring; air quality management and noise abatement; water quality improvement/scarcity and wastewater treatment; life-cycle assessment; forestry; soil management/protection; human health protection; marine and coastal management; site rehabilitation; natural risks; chemicals; circular economy (in dairy, food, textile and leather industries); and human health protection (hazardous chemicals).

23 projects were funded under the former Information & Communication and Environmental governance and information strands. The completed projects raised awareness on the following themes: climate change and its impacts; green public procurement; olive industry waste; waste management and use; WEEE (Waste Electrical and Electronic Equipment); water and energy consumption in urban areas; wastewater treatment; food waste prevention; marine litter; green public procurement; sustainable events and legacy of environment. The ongoing projects' objectives are: noise control strategies in harbours; urban waste governance; improve the Italian NEC (National Emission reduction Commitments) network; prevent and reduce plastic waste in Italian and German lakes; and support the launch and spread of the PEF method and of the PEF-based Made Green in Italy scheme

One Strategic Integrated Project has been co-funded in Italy under this strand. The PREPAIR LIFE project's objectives are summarised below.



Preparing air quality policies (PREPAIR LIFE) LIFE15 IPE/IT/000013

The PREPAIR SIP team will take actions to improve air quality in the Po Valley (Italy) and in Slovenia, to achieve compliance with Directive 2008/50/EC on air quality, the 'Clean Air for Europe' strategy, and the National Emission Ceilings Reduction Commitments. The measures being implemented include Air Quality Plans (AQPs), increased capacity building within public authorities and private operators, and strengthened coordination among authorities in the field of air quality. The project team will create a network of national, regional and local governments, socioeconomic actors, research centres and other stakeholders, to ensure the long-term effectiveness of the actions.

[Project summary](#)



LIFE Climate Change Mitigation and Adaptation

The LIFE Climate change mitigation and adaptation strand will support actions which help implement the 2030 energy and climate policy framework and meet the European Union's commitments under the Paris Agreement on Climate Change. Projects under this strand will contribute to a renewable energy based- and climate- resilient economy. Under this strand, Strategic Integrated Projects (SIP), will implement, on a regional, multi-regional, national or transnational scale, environmental or climate strategies or action plans developed by Member States' authorities and required by specific environmental, climate or relevant energy legislation or policy of the Union. These projects will also ensure that stakeholders are involved and promoting coordination with and mobilisation of at least one other Union, national or private funding source.

To date, the Climate Change strand has co-financed 49 projects in Italy. The total investment for these projects amounts to €135 million, of which the EU is contributing €71 million.

Closed projects achieved following results: LIFE HEROTILE successfully developed innovative roof tiles that can passively remove heat, so reducing energy consumption for the cooling of buildings by up to 50%. Life SEC Adapt contributed to a territorially coherent implementation of the EU Climate Adaptation Strategy in a very large area (Adriatic-Ionian Region), directly involving 17 municipalities. LIFE IRIS elaborated a climate change risk assessment methodology and applied it to the industrial clusters of Bomporto and Ostellato in Emilia-Romagna and to the brewery supply chain of Carlsberg in Lombardia. LIFE DERRIS successfully tested an innovative model of public-private partnership between insurers, public administrations and SMEs to increase urban resilience to climate change. LIFE PRIMES drew up integrated baseline scenarios up to 2050 using data from 1961 to 2015, achieving a common baseline climate scenario for three Italian regions. RainBO Life successfully developed a system based on advanced measurement tools and a communication platform, in order to reduce flood risks and support the resilience of local communities. LIFE MASTER ADAPT developed and tested innovative multi-level governance tools to help regions and local authorities define and develop climate change adaptation strategies and policies. LIFE FoResMit defined guidelines of good silvicultural practices for the restoration of peri-urban degraded coniferous forests in Italy and Greece. LIFE RE Mida demonstrated the technical and economic viability of two technologies implemented for the biological oxidation of landfill biogas with low calorific value. OLIVE4CLIMATE – LIFE developed an integrated approach to the production of extra virgin olive oil, based on an assessment of the carbon footprint of all the processes involved, which was tested on olive farms in three Mediterranean countries (Italy, Greece and Israel). LIFE-DIADEME (who was a finalist of the 2022 LIFE Awards) implemented full-scale smart lightning systems in Roma, Piacenza and Rimini. SU-EATABLE LIFE demonstrated the possibility of engaging EU citizens to adopt a sustainable and healthy diet, leading to a substantial reduction in GHG emissions and water consumption. SheepToShip LIFE sought to contribute in a practical way to EU climate change objectives by helping to reduce emissions of greenhouse gases from the sheep farming sector and dairy supply chain in Sardinia. LIFE ZEROGWP demonstrated that hydrofluorocarbon (HFC) refrigerants, which are currently used in most domestic air conditioning systems, could be substituted with more climate-friendly alternatives, specifically gases with lower Global Warming Potential (GWP) like propane (R290). ICEGREEN's objective was to demonstrate the technical feasibility, safety and commercial viability of innovative ice cream machines which contain a refrigerant (propane) with near-zero global warming potential. LIFE METRO ADAPT mainstreamed climate change adaptation strategies and measures in the new territorial plan of the Metropolitan City of Milan. LIFE ECONOMICK project demonstrated the technical and economic viability of applying a new technology to intermittent (or shuttle) kiln for the ceramic sanitary ware industry. LIFE Forage4Climate demonstrated optimised foraging systems and farm management practices, reducing the GHG emissions from the dairy sector while increasing soil carbon in agricultural lands. GREAT LIFE aimed to implement an innovative and integrated approach, from crops to market, in order to tackle the effects of climate change on agriculture in the Po Plain in the Italian region of Emilia-Romagna and in the country as a whole. LIFE URBANGREEN aimed to consolidate the knowledge base and availability of tools for the development and evaluation of climate policy and legislation. LIFE Veneto ADAPT aimed to enhance regional capacity to respond to the impacts of climate change, with a focus on hydro-geological risk and by means of a multi-level governance approach. LIFE SIDE supported the EU, Member States and policy-makers involved in the design and implementation of the new EU ETS legislation. LIFE FRANCA increased the resilience of communities in Alpine regions facing climate change-related risk, by raising awareness of flood risk through better communication between administrators and citizens.

24 projects are ongoing under this strand. These tackle a variety of issues related to climate change: forest management, health, agriculture, energy efficiency, waste recovery, renewable energies, resilient communities and emission reduction.

One Strategic Integrated Project has been co-funded in Italy under this strand. The Zero Emission LIFE IP's objectives are summarised below.



Zero Emissions Services for a Decarbonised Alpine Economy (Zero Emission LIFE IP) LIFE17 IPC/IT/000005

The Zero Emission LIFE IP will help achieve the objectives of South Tyrol's climate plan, by acting as a catalyst for the development of a fully zero-emission road transport and mobility system across the region. The project team, led by the bus operator SASA, will implement actions along the Brenner corridor (a main European traffic axis) and neighbouring regions, including deploying zero emission vehicles within regional services, developing a network of green fuelling and charging points, pioneering regional eco-tourism using low-carbon footprint packages, and developing an evidence base for the technical feasibility and environmental impact of the regional zero-emission services model.

[Project summary](#)



LIFE Clean Energy Transition

Building on the Intelligent Energy Europe (2003-2013) and Horizon 2020 Energy Efficiency (2014-2020) programmes, the LIFE Clean Energy Transition sub-programme continues to support the delivery of EU policies in the field of sustainable energy. In particular, it aims at facilitating the transition towards an energy-efficient, renewable energy-based, climate-neutral and -resilient economy across Europe.

The LIFE Clean Energy Transition sub-programme supports projects in the following five areas of intervention:

- 1) Building a national, regional and local policy framework supporting the clean energy transition;
- 2) Accelerating technology roll-out, digitalisation, new services and business models and enhancement of the related professional skills on the market;
- 3) Attracting private finance for sustainable energy;
- 4) Supporting the development of local and regional investment projects;
- 5) Involving and empowering citizens in the clean energy transition.

Want to know more about LIFE?

- Visit the [LIFE website](#) and [LIFE project database](#)

- Follow the LIFE programme on social media:



- Sign up to the [LIFE Programme](#) and [CINEA Clean Energy Newsletters](#)

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Ongoing LIFE Nature & Biodiversity projects				
Project Title	Project Number	Project acronym and link to the online summary	Website	Project duration
Growing AviaN in Apennine's Tuscany Heathlands	LIFE15 NAT/IT/000837	LIFE GRANATHA	https://www.lifegrantha.eu/	09/2016 → 06/2022
Conservation management tools for increasing structural and compositional biodiversity in Natura2000 oak forests	LIFE16 NAT/IT/000245	LIFE 4 Oak Forests	http://www.life4oakforests.eu	07/2017 → 12/2026
Measures for the conservation of the Egyptian vulture in Italy and the Canary Islands	LIFE16 NAT/IT/000659	LIFE EGYPTIAN VULTURE	http://www.isprambiente.gov.it/it/progetti/biodiversita-1/progetto-life-egyptian-vulture	10/2017 → 09/2022
Coastal lagoon habitat (1150*) and species recovery by restoring the salt gradient increasing fresh water input	LIFE16 NAT/IT/000663	LIFE LAGOON REFRESH	http://www.lifelagoonrefresh.eu	09/2017 → 08/2022
Preventing Animal-Vehicle Collisions Demonstration of Best Practices targeting priority species in SE Europe	LIFE17 NAT/IT/000464	LIFE SAFE-CROSSING	https://life.safe-crossing.eu	09/2018 → 08/2023
Participatory Agroforestry development: a tool for restoring and sustaining the Pal del Quartier del Piave site	LIFE17 NAT/IT/000507	LIFE PALU QdP	https://paluqdp.it/	09/2018 → 02/2023
Recovery of <i>S. macrostigma</i> : Application of innovative techniques and participatory governance tools in rivers of Molise	LIFE17 NAT/IT/000547	LIFE Nat.Sal.Mo	https://greenproject.info/wpg/natsalmo	07/2018 → 03/2023
Coastal dune habitats, subLittoral sandbanks, marine reefs: conservation, Protection, and threats mitigation	LIFE17 NAT/IT/000565	LIFECALLIOPE	https://www.facebook.com/pg/Life-Calliope-32679065	09/2018 → 09/2023
LIFE FALKON - Fostering the breeding range expansion of central-eastern Mediterranean Lesser Kestrel populations	LIFE17 NAT/IT/000586	LIFE FALKON	http://www.lifefalcon.eu	07/2018 → 12/2022
Italian Grey Partridge reintroduction in Italy	LIFE17 NAT/IT/000588	LIFE Perdix	http://www.lifeperdix.eu/	01/2019 → 12/2024
Improving the conservation status of critically endangered orchid communities in selected habitats in Northwestern Italy	LIFE17 NAT/IT/000596	LIFEorchids	https://www.lifeorchids.eu/	09/2018 → 08/2023
LIFE GREENCHANGE - Green infrastructures for increasing biodiversity in Agro Pontino and Maltese rural areas	LIFE17 NAT/IT/000619	LIFE GREENCHANGE	http://lifegreenchange.eu	07/2018 → 06/2022

COLLECTIVE ACTIONS FOR IMPROVING THE CONSERVATION STATUS OF THE EU SEA TURTLE POPULATIONS: BORDERING AREAS	LIFE18 NAT/IT/000103	LIFE MEDTURTLES	https://www.unipi.it/index.php/risultati-e-prodotti/item/17512-life-medturtles	09/2019 -> 11/2023
Decisive in situ and ex situ conservation strategies to secure the critically endangered Sicilian fir, <i>Abies nebrodensis</i>	LIFE18 NAT/IT/000164	LIFE4FIR	http://www.life4fir.com/	08/2019 -> 06/2023
Urgent conservation actions for Lanner* falcon (<i>Falco biarmicus feldeggii</i>)	LIFE18 NAT/IT/000720	LIFE LANNER*	https://www.facebook.com/lifelanner/	01/2020 -> 06/2025
PROMOTING GOOD GOVERNANCE AND INNOVATIVE FINANCING SCHEMES FOR BIODIVERSITY AND WATER CONSERVATION OF BRENTA RIVER	LIFE18 NAT/IT/000756	LIFE Brenta 2030	https://www.etifor.com/en/portfolio/life-brenta-2030/	07/2019 -> 07/2023
Restoration of dry-acidic Continental grasslands and heathlands in Natura 2000 sites in Piemonte and Lombardia	LIFE18 NAT/IT/000803	LIFE DRYLANDS	https://www.lifedrylands.eu/	09/2019 -> 09/2024
Crayfish lineages conservation in north-western Apennine	LIFE18 NAT/IT/000806	LIFE-CLAW	http://www.lifeclaw.eu	10/2019 -> 09/2024
Less alien species in the Tuscan Archipelago: new actions to protect Giglio island habitats	LIFE18 NAT/IT/000828	LIFE LETSGO GIGLIO	https://www.islepark.it/conoscere-il-parco/progetti-in-corso/100-life-lets-go-giglio	07/2019-> 12/2023
LIFE ELIFE (Elasmobranchs Low-Impact Fishing Experience)	LIFE18 NAT/IT/000846	LIFE ELIFE	https://www.elifeproject.eu/	10/2019 -> 09/2024
Measures for the conservation of the Red kite in Calabria Region (Italy) and Corsica Island (France)	LIFE18 NAT/IT/000917	LIFE MILVUS	https://lifemilvusproject.it/	10/2019 -> 09/2025
Protection of seabirds and habitats in Tremiti (Diomedee) Islands and other Apulian SCIs through actions against IAS	LIFE18 NAT/IT/000920	LIFE DIOMEDEE	https://www.diomedee.eu/servizi/notizie/notizie_homepage.aspx	09/2019 -> 06/2024
Salmo ceTtii REcovery Actions in Mediterranean Streams	LIFE18 NAT/IT/000931	LIFE STREAMS	https://www.lifestreams.eu/	09/2019 -> 11/2023
Dolphin Experience: Lowering Fishing Interactions	LIFE18 NAT/IT/000942	LIFE DELFI	https://www.facebook.com/LifeDelfi/	09/2019 -> 11/2023
GREENing the BLUE canals infrastructure of Reno basin to enhance ecosystems connectivity and services	LIFE18 NAT/IT/000946	LIFE GREEN4BLUE	https://www.lifegreen4blue.eu	10/2019 -> 09/2025
Coordinated actions to improve wolf-human coexistence at the alpine	LIFE18 NAT/IT/000972	LIFE WOLFALPS EU	https://www.lifewolfalps.eu/	09/2019 -> 09/2024

population level (LIFE WOLFALPS EU)				
Restoration of Alluvial Forests and Cladium mariscus habitats in Ramsar and Natura 2000 sites	LIFE18 NAT/IT/001020	LIFE FORESTALL	http://www.lifeforestall.eu/	10/2019 → 09/2023
Saproxyllic Habitat Network: planning and management for European forests	LIFE19 NAT/IT/000104	LIFE SPAN	https://www.lifespanproject.eu/	09/2020 > 03/2026
Seagrass transplantation for transitional Ecosystem Recovery	LIFE19 NAT/IT/000264	LIFE_TRANSFER	https://www.lifetransfer.eu/	12/2020 → 11/2025
LIFE SAFE for VULTURES - First step to the restoration of the vulture guild in Sardinia	LIFE19 NAT/IT/000732	LIFE SAFE for VULTURES	https://www.lifesafeformvultures.eu/	01/2021 → 12/2026
Actions for boosting pollination in rural and urban areas	LIFE19 NAT/IT/000848	LIFE PollinAction	https://mizar.unive.it/lifepollination.eu/	09/2020 → 03/2025
Urgent measures in the Eastern Mediterranean for the long term conservation of endangered European eel	LIFE19 NAT/IT/000851	LIFE EEL	http://lifeeel.eu	10/2020 → 12/2024
Survey and Treatment ON Ghost Nets Sea LIFE	LIFE20 NAT/IT/000067	STRONG SEA LIFE	https://www.strongsealife.eu/	10/2021 → 09/2026
Shepherds for Biodiversity in Mountain Marginal Areas	LIFE20 NAT/IT/001076	LIFE ShepForBio	https://www.facebook.com/LIFE.Shepforbio/	09/2021 → 12/2027
Conservation and re-stocking of the Pinna nobilis in the western Mediterranean and Adriatic sea	LIFE20 NAT/IT/001122	LIFE PINNA	http://www.lifepinna.eu/	10/2021 → 09/2025
Conservation and management of marble trout and adriatic grayling in the Dora Baltea catchment	LIFE20 NAT/IT/001341	LIFE GrayMarble	N/A	10/2021 → 09/2026
CONservation of CEtaceans and Pelagic sea Turtles in Med: Managing Actions for their Recovery In Sustainability	LIFE20 NAT/IT/001371	LIFE CONCEPTU MARIS	N/A	01/2022 → 01/2026
Using SEED banks to restore and reinFORCE the endangered native plants of Italy	LIFE20 NAT/IT/001468	LIFE SEEDFORCE	https://lifeseedforce.eu/	10/2021 → 12/2026
GOod PRactices implementation netwOrk for FORest biodiversity conservation	LIFE17 GIE/IT/000561	GProFOR LIFE	https://www.lifegoprofor.eu/	09/2018 → 09/2022
Involving people to protect wild bees and other pollinators in the Mediterranean	LIFE19 GIE/IT/000755	LIFE 4 POLLINATORS	https://www.life4pollinators.eu/	10/2019 → 09/2023
GRAsslands Conservation Efforts through usage	LIFE19 GIE/IT/000977	LIFE GRACE	https://lifegrace.eu	09/2020 → 08/2024
Urgent actions for the implementation of marine Natura 2000 Network	LIFE20 GIE/IT/000763	LIFE SEA.NET	N/A	01/2022 → 12/2025

Knowing and loving the Natura 2000 marine sites to protect them	LIFE20 GIE/IT/001352	LIFE A-MAR NATURA2000	N/A	10/2021 -> 10/2025
Nature Integrated Management to 2020	LIFE15 IPE/IT/000018	LIFE IP GESTIRE 2020	http://www.naturachevale.it/en/the-project/life-gestire-2020/	01/2016 -> 12/2023
Integrated Management and Grant Investments for the N2000 Network in Umbria	LIFE19 IPE/IT/000015	LIFE IMAGINE UMBRIA	https://www.lifeimagine.eu/	10/2020 -> 09/2027

Ongoing LIFE Circular Economy and Quality of Life projects				
Project Title	Project Number	Project acronym and link to the online summary	Website	Project duration
LIFE ZEOWINE: ZEOLite and WINERy waste as innovative product for wine production	LIFE17 ENV/IT/000427	LIFE ZEOWINE	http://www.lifezeowine.eu/	07/2018->07/2022
Validation of innovative circular economy model for the valorization of post-consumer AHP waste into high-end products	LIFE18 ENV/IT/000071	LIFE HUBnSPOKE (H&S)	https://www.hubnspoke.eu/	09/2019->02/2023
Green waste valorisation through innovative low temperature STEAM explosion into advanced biofuel and agri-products	LIFE18 ENV/IT/000092	LIFE STEAM	https://www.lifesteam.eu/	09/2019->02/2022
Close-to-Nature forest sustainable management practices under climate changes	LIFE18 ENV/IT/000124	LIFE SYSTEMIC	https://www.lifesystemic.eu/	09/2019->08/2024
CIRcular economy model for Carbon fibrE preregs	LIFE18 ENV/IT/000155	LIFE-CIRCE	https://www.life-circe.eu/	09/2019->08/2022
Smart computing system to monitor and abate the indoor concentrations of NH ₃ , CH ₄ and PM in pig farms	LIFE18 ENV/IT/000200	Life-MEGA	https://lifemega.unimi.it/	10/2019->09/2022
Electric Vehicle noise control by Assessment and optimisation of tyre/road interaction	LIFE18 ENV/IT/000201	LIFE E-VIA	https://life-evia.eu/	07/2019->01/2023
Enhance, Nurture and Vitalize the crops to increase yield and healthy plant growth	LIFE18 ENV/IT/000304	LIFE ENVision	https://www.lifeenvision.eu/	07/2019->06/2023
Mother and Infant dyads: Lowering the impact of endocrine disrupting Chemicals in milk for a Healthy Life	LIFE18 ENV/IT/000460	LIFE MILCH	http://www.lifemilch.eu/index_rvt?show=progetto	09/2019->08/2024
Ecofriendly multipurpose Biobased Products from municipal biowaste	LIFE19 ENV/IT/000004	LIFE EBP	N/A	10/2020->09/2024
Drought Resilience Improvement in Vineyard Ecosystems	LIFE19 ENV/IT/000035	DRIVE - LIFE	https://www.drive-life.it/	01/2021->12/2023
Natural-based solution to mitigate flood risk due to	LIFE19 ENV/IT/000071	LIFE SandBoil	https://lifesandboil.eu/	10/2020->09/2025

SAND BOILS reactivations along the Po River				
LIFE WATERBORNE BIOPAINT - An Innovative and sustainable process for the development of novel biobased waterborne paints	LIFE19 ENV/IT/000074	LIFE WATERBORNE BIOPAINT	https://www.ivm-lifebiopaint-wb.com/	09/2020-->12/2023
Innovative air treatment, hydroponic irrigation and automated systems for the first industrial vertical farm in EU	LIFE19 ENV/IT/00142	PLANET FARMS LIFE	https://www.planetfarms.ag/en	09/2020-->08/2023
Solving treatment of wastewater sewage sludge with new HTL technology to produce hydrocarbons, asphalts and fertilizers	LIFE19 ENV/IT/00165	LIFE FREEDOM	https://life-freedom-project.eu/	10/2020-->09/2024
PMS concentration reduction in metal factories through the use of an energy-saving electronic detective system	LIFE19 ENV/IT/00185	LIFE GREEN FACTORY	https://greenfactory.life/	09/2020-->02/2024
Heavy-duty vehicles retrofitting by Dual Fuel Liquid Natural Gas technology	LIFE19 ENV/IT/00209	LIFE DUALNG	https://www.carrozzeriebmi.it/dualng/	09/2020-->02/2023
High performance devulcanized masterbatches for End-of-Life Tire reuse in high-volume technical compounding applications	LIFE19 ENV/IT/00213	LIFE GREEN VULCAN	https://www.lifegreenvulcan.eu/	09/2020-->02/2024
Integration of the substrate and AHP production process reducing raw materials and steps along the supply chain	LIFE19 ENV/IT/00230	LIFE ALL-IN	https://www.life-all-in.eu/	09/2020-->02/2024
Innovative Recycling of Giant ELT OTR through Water Jet	LIFE19 ENV/IT/00313	LIFE InReGEO	https://lifeinregeo.eu/	09/2020-->02/2023
Precision Agriculture System to limit the impact on the environment, on health and on air quality of grape production.	LIFE19 ENV/IT/00339	LIFE WINEgROVER	https://winegrover.eu/	09/2020-->10/2023
Biocide Reduction in Municipal Pest Management	LIFE19 ENV/IT/00358	LIFE BIOPEM	https://biopem.dns-service.it/	09/2020-->12/2023
Recycling of granite scraps II	LIFE19 ENV/IT/00373	LIFE REGS II	https://life-regsii.eu/	11/2020-->04/2024
Innovative systems to implement a circular model in tire production by recycling end-of-life tires and production scraps	LIFE19 ENV/IT/000496	LIFE TIRE2TIRECYCLE	http://www.electronicssystem.s.it/eu-life-project/	09/2020-->08/2025
Removal of As from water using innovative BIO- (adsorbents produced from by-products of the agro-industrial sector	LIFE19 ENV/IT/00512	LIFE BIOAs	https://www.lifebioas.eu/	09/2020-->08/2023
Direct pROduction of New Electrode materials from battery recycling	LIFE19 ENV/IT/00520	LIFE DRONE	https://www.lifedrone.eu/	09/2020-->12/2023

Sewage oxy-gasification for chemicals production	LIFE19 ENV/IT/000669	LIFE AUGIA	https://www.life-augia.unimol.it/	09/2020-->08/2023
LIFE SNEAK – optimized Surfaces against Noise And vibrations produced by tramway track and road traffic	LIFE20 ENV/IT/000181	LIFE SNEAK	https://www.lifesneak.eu/	09/2021-->08/2024
Gas Renewable Eco Energy Nature Stove	LIFE20 ENV/IT/000190	LIFE GREEN-STOVE	https://greenstove.eu/it	09/2021-->02/2024
Transnational supply chain to recover end-of-life skiboats and give a new life to recycled plastic	LIFE20 ENV/IT/000206	LIFE-RecycleYourBoats	https://life-ryb.eu	09/2021-->08/2024
Organic-mineral fertilizers by using recovered sulphur & orange wastes as sustainable soil recovery from desertification	LIFE20 ENV/IT/000229	LIFE RecOrgFert PLUS	https://www.life-recorgfertplus.eu/	09/2021-->02/2025
A new circular paradigm for reuse and recycling of ink cartridges	LIFE20 ENV/IT/000423	LIFE NEW4CARTRIDGES	https://en.lifeneu4cartridges.eu/	09/2021-->08/2024
Seveso sites: assessment of integrated safety-security hazards and risks and related domino effects	LIFE20 ENV/IT/000436	LIFE SECURDOMINO	https://securdomino.eu/	10/2021-->09/2025
Biolubricants from urban sewage sludge	LIFE20 ENV/IT/000452	LIFE BioLubridge	https://www.life-biolubridge.eu/	09/2021-->11/2024
Environmental friendly and safer chromium-free process for hard coatings	LIFE20 ENV/IT/000494	LIFE CROMOZERO	https://life.beretta.com/	09/2021-->08/2024
Life MUSSEL Sustainable production (re)CYCLES	LIFE20 ENV/IT/000570	LIFE MUSCLES	http://www.lifemuscles.eu/	10/2021-->09/2025
Bioremediation of contaminated sediments in coastal areas of ex-industrial sites	LIFE20 ENV/IT/000572	LIFE SEDREMED	N/A	10/2021-->03/2025
Hydrogen demonstration in city, port and mountain area to develop integrated hydrogen valleys	LIFE20 ENV/IT/000575	LIFE3H	https://www.life3h.eu/	09/2021-->09/2025
Pilot plant for Recovery of VOCs by reversible adsorption on sintered granulate from sewage sludge treatment	LIFE20 ENV/IT/000688	ReVoc4LIFE	https://www.revoc4life.eu/	09/2021-->08/2024
LIFE Innovative Modified Natural Tannins I'M-TAN	LIFE20 ENV/IT/000759	LIFE I'M-TAN	https://www.life-imtan.eu/	09/2021-->08/2024

Give plastic wastes from the production of hollow- fiber membranes a second life	LIFE20 ENV/IT/001001	LIFE REMEMBRANCE	https://www.medica.it/progetti/life-remembrance	09/2021-->02/2025
Concerting experimental data and in silico models for REACH	LIFE17 GIE/IT/000461	LIFE CONCERT REACH	https://www.life-concertreach.eu/	09/2018-->12/2022
Advanced Noise Control strategies in HarBOuR	LIFE17 GIE/IT/000562	ANCHOR LIFE	http://anchorlife.eu/	10/2018-->09/2022
Training, education and communication to reduce food waste in the food service industry	LIFE17 GIE/IT/000579	LIFE FOSTER	http://www.lifefoster.eu/	09/2018-->08/2022
Rethinking municipal tariff systems to improve urban waste governance	LIFE18 GIE/IT/000156	LIFE-REthinkWASTE	https://www.rethinkwaste.eu/	07/2019-->06/2022
Forest planning and earth observation for a well-grounded governance	LIFE19 GIE/IT/000311	LIFE FOLIAGE	https://lifefoliage.crea.gov.it/	10/2020-->05/2024
new MOnitoring system to Detect the Effects of Reduced pollutants emissions resulting from NEC Directive adoption	LIFE20 GIE/IT/000091	LIFE MODERn (NEC)	https://lifemodernec.eu/	10/2021-->09/2025
Po regions engaged to policies of air	LIFE15 IPE/IT/000013	PREPAIR	http://www.lifeprepare.eu/	02/2017-->01/2024

Ongoing LIFE Climate Change Mitigation and Adaptation projects				
Project Title	Project Number	Project acronym and link to the online summary	Website	Project duration
Adaptation of FOReSt management to CLIMATE variability: an ecological approach – AforClimate	LIFE15 CCA/IT/000089	LIFE AFORCLIMATE	http://www.aforclimate.eu	09/2016 -> 06/2022
Preparing desertification areas for increased climate change	LIFE16 CCA/IT/000011	LIFE DESERT-ADAPT	http://www.desert-adapt.it/	09/2017 -> 09/2022
Central VENETO Cities netWORKing for ADAPTation to Climate Change in a multi-level regional perspective	LIFE16 CCA/IT/000090	LIFE Veneto ADAPT	https://www.venetoadapt.it	09/2017 -> 09/2022
Using Dry-Stone Walls as a Multi-purpose Climate Change Adaptation tool	LIFE18 CCA/IT/001145	STONEWALLSFORLIFE	https://www.stonewalls4life.eu/	07/2019 -> 07/2024
SUstainability and PERformances for HEROTILE-based energy efficient roofs	LIFE19 CCA/IT/001194	LIFE SUPERHERO	https://www.lifesuperhero.eu	07/2020 -> 06/2025
ADaptation in Agriculture	LIFE19 CCA/IT/001257	LIFE ADA	https://www.lifeada.eu	09/2020 -> 12/2023
Valuing Afforestation of damaged woods with Innovative Agroforestry	LIFE20 CCA/IT/001630	LIFE VAIA	https://www.lifevaia.eu	07/2021 -> 09/2026

Life + A_GreeNet	LIFE20 CCA/IT/001752	Life + A_GreeNet	https://www.agreenet.org/site/	10/2021 → 09/2025
Reduction of Agricultural Greenhouse gases Emissions Through Innovative Cropping systems	LIFE17 CCM/IT/000062	LIFE AGRESTIC	https://www.hortasrl.it/sito/progetto-life-agrestic/	01/2019 → 06/2023
Low Temperature, Urban Waste Heat into District Heating and Cooling Networks as a Clean Source of Thermal Energy	LIFE17 CCM/IT/000085	LIFE4HeatRecovery	https://life4heatrecovery.wimuu.com/en/	06/2018 → 06/2022
Posidonia meadows as carbon sinks of the Mediterranean	LIFE17 CCM/IT/000121	SEA FOREST LIFE	https://www.seaforestlife.eu	09/2018 → 12/2023
Livestock farming against climate change problems posed by soil degradation in the Emilian Apennines	LIFE18 CCM/IT/001093	LIFE agriCOlture	https://www.lifeagriculture.eu/	09/2019 → 08/2023
GREEN energy and smart forest supply CHAIN as drivers for A mountain action plan towards climate change	LIFE18 CCM/IT/001193	GreenChainSAW4LIFE	http://www.greenchainsaw4life.eu	06/2019 → 06/2023
Promotion and Enhancement of Forest System through different Ecosystem Services aimed to increased Carbon Stock	LIFE19 CCM/IT/001201	LIFE CO2PES&PEF	https://lifeco2pefandpes.eu/	06/2020 → 12/2023
Rapid drying of ceramics reducing energy consumption and CO2 emissions while preserving product quality	LIFE19 CCM/IT/001243	LIFE RAPID DRY	https://www.rapid-dry.eu/	06/2020 → 09/2022
Sustainable Glass: Architecture of a furnace heat recovery system including a steam Reformer	LIFE19 CCM/IT/001314	LIFE SUGAR	https://www.lifesugarproject.com/	06/2020 → 11/2023
Low-Grade Waste Heat recovery in steel-making industry by coupling of Large Heat Pump and Gas Expander	LIFE19 CCM/IT/001334	LIFE HEATLEAP	https://www.heatleap-project.eu/	06/2020 → 11/2022
Demonstration of energy efficient and recyclable VACUUM improved INSULATION by CORE shaped PANELS for refrigerators	LIFE20 CCM/IT/001644	LIFE VICORPAN	https://life-vicorpan.com/	07/2021 → 12/2024
BETter Water-management for Advancing Resilient-communities in Europe (LIFE BEWARE)	LIFE17 GIC/IT/00091	LIFE BEWARE	http://www.lifebeware.eu/	07/2018 → 06/2022
LIFE - Deepening International Cooperation on Emissions Trading	LIFE18 GIC/IT/001129	LIFE DICET	https://lifedicetproject.eu/	09/2019 → 02/2023
LIFE CLIMATE SMART CHEFS - Empowering chefs for a climate-smart, sustainable and healthy food system in the EU	LIFE20 GIC/IT/001708	LIFE CLIMATE SMART CHEFS	N/A	01/2022 → 12/2024
Zero Emissions Services for a Decarbonised Alpine Economy	LIFE17 IPC/IT/000005	Zero Emission LIFE IP	https://www.life-alps.eu/	01/2019 → 12/2026