

apa

agência portuguesa
do ambiente



PESQUISA E OUTROS EXEMPLOS DE PROJETOS LIFE

em sectores de atividade relevantes por região

Sessões Regionais de Informação & Workshops
Porto | Coimbra | Beja | 6, 16 e 23 de junho de 2023

Inês Cristóvão

Equipa Técnica LIFE PT | APA

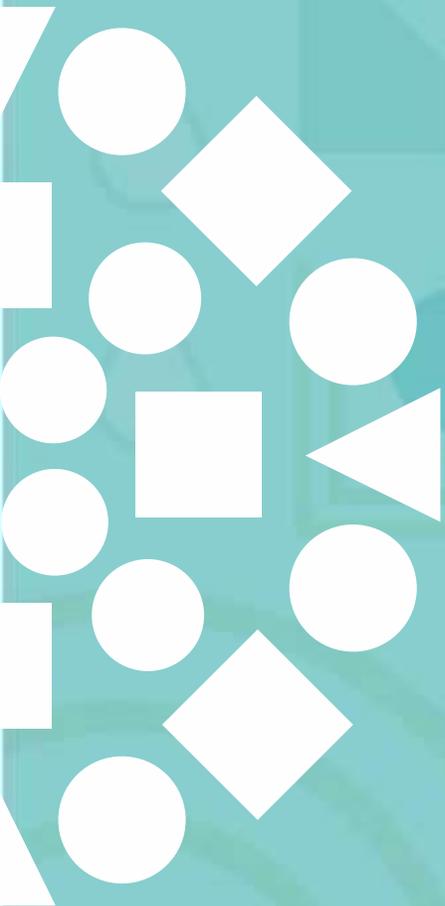
life@apambiente.pt



**REPÚBLICA
PORTUGUESA**

**AMBIENTE E
AÇÃO CLIMÁTICA**

PESQUISA DE PROJETOS LIFE



Pesquisa de projetos LIFE

LIFE 3.0 - LIFE Project Public Page

webgate.ec.europa.eu/life/publicWebsite/search/advanced

Advanced Search on LIFE Projects

For a more simple search you can use the Basic Search

shoes

Keyword Variants (eg: searching for Europe will return all projects containing the word Europe or derivatives like European)

1992 1994 1996 1998 2000 2002 2004 2006 2008 2010 2012 2014 2016 2018 2020

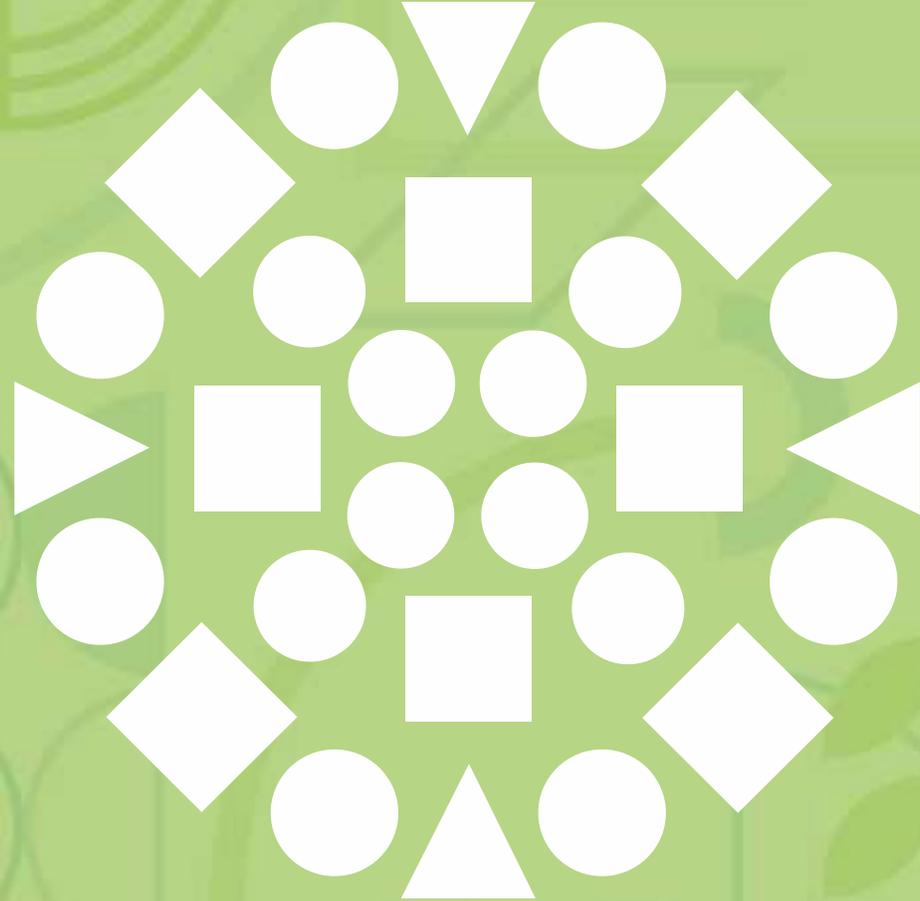
- Select Priority Areas
- Select Submitting Countries
- Select Benefiting Countries
- Select the Beneficiary Types
- Select Themes
- Select Keywords
- Select Target EU Legislative References
- Select Target Habitat Types
- Select Species
- Select Red List Species
- Select Natura 2000 Sites
- Is project selected?
- Is project the best?
- Is project the best of the best?

SEARCH RESET



PROJETOS LIFE

em sectores de atividade relevantes na região norte



Footwear Carbon Footprint

OBJETIVO

- Desenvolvimento de uma ferramenta de cálculo da pegada de carbono específica para o sector do calçado

RESULTADOS

- Ações-piloto em 16 empresas de 4 países (Espanha, Itália, Polónia e Portugal)
- Pegada de carbono em 36 modelos de calçado:
 - média de **10** kgCO₂eq / par sapatos+embalagem
- Fase do ciclo de vida com maior impacte:
 - Produção de componentes (58%)



THEMES

- GHG reduction in non EU ETS sectors
- Leather and Footwear



KEYWORDS

- modelling
- emission reduction
- greenhouse gas
- environmental impact assessment
- clothing industry

📍 Coordinating Beneficiary: Asociación de Investigación para la Industria del Calzado y Conexas (INESCOP)

★ Reference: LIFE12 ENV/ES/000315

★ Acronym: LIFE CO2SHOE

🕒 Start Date: 01/10/2013

🕒 End Date: 30/09/2017

€ Total Eligible Budget: 737,968 €

🇪🇺 EU Contribution: 368,984 €

📍 Project Location:



+ Centro Tecnológico do Calçado de Portugal

Demonstration of a new business and consumption model for the circular economy in the footwear sector



THEMES

- Circular economy and Value chains
- Life Cycle Assessment-Management
- Leather and Footwear
- Waste reduction - Raw material saving

KEYWORDS

- consumption pattern
- environmentally friendly product
- waste reduction
- reuse of materials
- recycling
- raw material consumption
- industrial process
- life-cycle management
- clothing industry
- logistics

⊕ Coordinating Beneficiary: CAPICCIO, SL

★ Reference: LIFE19 ENV/ES/000118

★ Acronym: LIFE KANNAGreen

⌚ Start Date: 01/10/2020

⌚ End Date: 30/09/2024

€ Total Eligible Budget: 1,778,768 €

🇪🇺 EU Contribution: 978,321 €

📍 Project Location:



Mitigation of microplastics impact caused by textile washing processes

OBJETIVO

- Minimização dos impactes ambientais dos microplásticos nos ecossistemas marinhos através da demonstração e implementação de tecnologias inovadoras

RESULTADOS

- 3 processos de acabamento têxtil em roupas sintéticas e 6 aditivos para detergentes, para evitar a remoção das fibras microplásticas durante as lavagens
- Recomendações de políticas e de boas práticas para fabricantes de fibras plásticas, indústria têxtil e de detergentes e setor residencial

THEMES

- Cleaner technologies
- Marine
- Textiles - Clothing
- Awareness raising - Information
- Pollutants reduction
- Water quality improvement

KEYWORDS

- marine ecosystem
- research project
- plastic waste
- chemical industry
- plastic
- textile industry
- industrial waste water
- pollutant elimination
- laundering

📍 Coordinating Beneficiary: Italian National Research Council(CNR)

★ Reference: LIFE13 ENV/IT/001069

★ Acronym: LIFE - MERMAIDS

🕒 Start Date: 01/07/2014

🕒 End Date: 31/12/2016

€ Total Eligible Budget: 1,287,123 €

🇪🇺 EU Contribution: 643,561 €

📍 Project Location:



Bio-based binder for furniture: Fibreboard production with microfibrillated cellulose (MFC) as binder

OBJETIVO

- Produção de painéis à base de madeira para mobiliário e construção, com celulose microfibrilada como material aglutinante de base natural, em alternativa aos convencionais MDF

RESULTADOS

- Painéis sem formaldeído (perigosidade, risco saúde)
- 100% reciclados e 100% recicláveis
- Redução das emissões CO2 (reciclagem dos materiais)
- Potencial upscaling / produção



THEMES

- Circular economy and Value chains
- Resource efficiency
- Wood - Furniture
- Pollutants reduction
- Hazardous waste



KEYWORDS

- emission reduction
- waste reduction
- recycling
- greenhouse gas
- furniture industry
- hazardous substance
- landfill
- life-cycle management
- environmentally responsible behaviour

📍 Coordinating Beneficiary: FiberLean Technologies Limited

★ Reference: LIFE20 ENV/UK/000329

☆ Acronym: LIFE B3 FURN

🕒 Start Date: 01/11/2021

🕒 End Date: 31/10/2024

€ Total Eligible Budget: 2,926,494 €

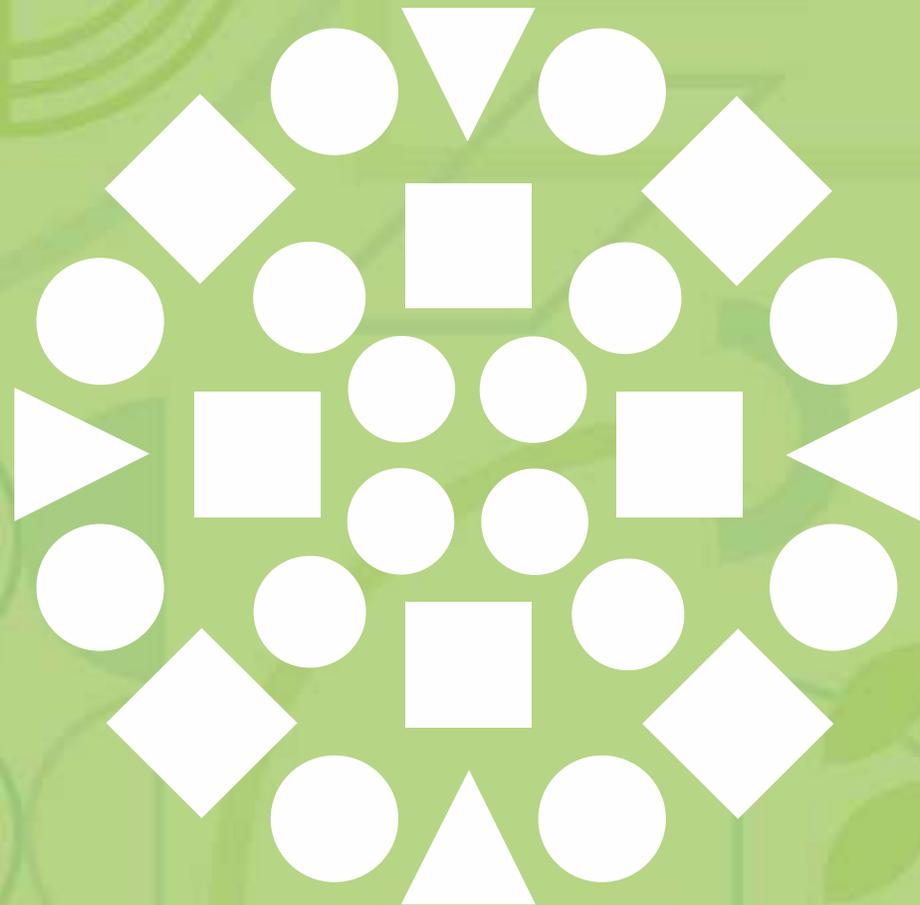
🇪🇺 EU Contribution: 1,609,570 €

📍 Project Location:



PROJETOS LIFE

em sectores de atividade relevantes na região centro



Renaturalização de barragens

Innovative and ecological approach for dam restoration

OBJETIVO: Reabilitação e melhoria ecológica de barragens através de eco-bermas feitas com materiais naturais, em substituição de betão

RESULTADOS: 2 locais-piloto ao longo do rio Danúbio

- Proteção contra inundações
- Aumento da biodiversidade, novos habitats ribeirinhos



THEMES

- Water resources protection
- River basin management

KEYWORDS

- renaturation
- riverside vegetation
- water quality
- hydroelectric power plant
- river restoration methods
- restoration measure
- water resources management
- flood protection



📍 Coordinating Beneficiary: Bayerische Elektrizitätswerke GmbH

★ Reference: LIFE14 ENV/DE/000851

☆ Acronym: LIFE+ INADAR

🕒 Start Date: 01/08/2015

🕒 End Date: 31/07/2019

€ Total Eligible Budget: 1,091,834 €

🇪🇺 EU Contribution: 655,100 €

📍 Project Location:



Integrated conservation management of priority habitat in Natura 2000 site

OBJETIVO: Melhorar o estado de conservação e resiliência das florestas de cedro sob risco (alterações climáticas, incêndios) em sítio da Rede Natura (Chipre)

AÇÕES:

- Medidas de silvicultura para reduzir competição entre cedros maduros e jovens
- Restauro de 12ha de habitat degradado e plantação de +8ha
- Banco de sementes para reflorestamento
- Reforço das patrulhas de incêndio
- Incentivo ao pastoreio para controlo da vegetação



THEMES

- Forests



KEYWORDS

- conservation of genetic resources
- endemic species
- forest ecosystem
- grazing
- environmental awareness
- restoration measure
- preventive measure
- fire protection
- climate change adaptation

📍 Coordinating Beneficiary: Department of Forests, Ministry of Agriculture, Rural Development and Environment Cyprus, Cyprus

★ Reference: LIFE15 NAT/CY/000850

★ Acronym: LIFE-KEDROS

🕒 Start Date: 01/09/2016

🕒 End Date: 31/01/2021

💶 Total Eligible Budget: 1,412,304 €

🇪🇺 EU Contribution: 968,330 €

📍 Project Location:



Reducing particulate matter caused by wood burning



OBJETIVO: Redução das PM libertadas pela queima da madeira em habitações

AÇÕES: Soluções técnicas e políticas, com informação aos consumidores

- Campanha massiva de comunicação e ações diversas de informação e sensibilização
 - Informações sobre os efeitos adversos dos equipamentos de queima
 - Instruções para um melhor uso
 - Promoção de alternativas de aquecimento residencial
- Rotulagem e procedimentos de medição para fogões a lenha



clean heat

THEMES

- Awareness raising - Information
- Air pollutants

KEYWORDS

- public awareness campaign
- air pollution
- pollution control
- environmental impact of energy

Coordinating Beneficiary: Deutsche Umwelthilfe e.V.

★ Reference: LIFE14 GIE/DE/000490

★ Acronym: LIFE - CLEAN HEAT

🕒 Start Date: 01/08/2015

🕒 End Date: 31/12/2019

€ Total Eligible Budget: 1,190,440 €

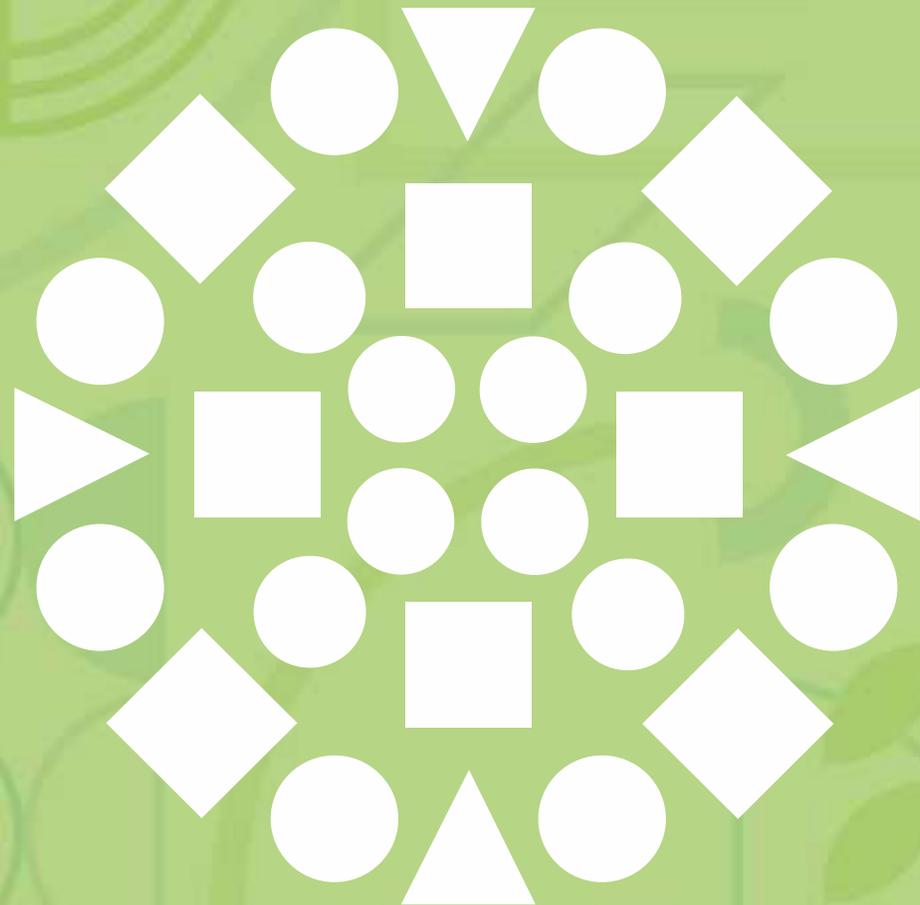
🇪🇺 EU Contribution: 714,204 €

📍 Project Location:



PROJETOS LIFE

em sectores de atividade relevantes na região sul



Recuperação de habitats e espécies

Sustainable Farming for Steppe Birds

OBJETIVOS: Restabelecimento do equilíbrio ecológico entre a atividade agrícola e as aves estepárias

Deter o declínio populacional das aves estepárias incluídas no Anexo I da Diretiva Aves, em colaboração com agricultores

LOCAL: Zonas de Proteção Especial incluídas na Rede Natura 2000 (região: Castilla-La Mancha)

AÇÕES: Medidas agroambientais e ecológicas, boas práticas de gestão agrícola



THEMES

- Birds
- Agriculture - Forestry

KEYWORDS

- grassland ecosystem
- environmental impact of agriculture

🌐 Coordinating Beneficiary: FUNDACIN GLOBAL NATURE

★ Reference: LIFE15 NAT/ES/000734

★ Acronym: LIFE STEPPE FARMING

🕒 Start Date: 01/09/2016

🕒 End Date: 28/02/2021

€ Total Eligible Budget: 1,765,255 €

🇪🇺 EU Contribution: 1,059,153 €

📍 Project Location:



Reutilização de água na agricultura

Innovative Cost-effective Water Reuse Approach for Agricultural Irrigation

OBJETIVO: Soluções de tratamento de águas para reutilização na irrigação agrícola, para cumprimento de Diretiva 741/2020

TECNOLOGIAS APLICADAS:

- Membranas de ultrafiltração reutilizadas a partir de ETA
- Lâmpadas ultravioleta c/ tecnologia LED

RESULTADOS ESPERADOS:

- Reutilização de 550 m³ de água/dia
- Redução de:
 - 0,044 GWh/ano
 - 15% custos tratamento
 - 35% emissões CO₂



THEMES

- Water scarcity and drought
- Waste use
- Waste water treatment

Coordinating Beneficiary: CFETAQUA, CENTRO TECNOLÓGICO DEL AGUA, FUNDACION PRIVADA

Reference: LIFE21-ENV-ES-WARRIOR/101074367

Acronym: LIFE21-ENV-ES-WARRIOR

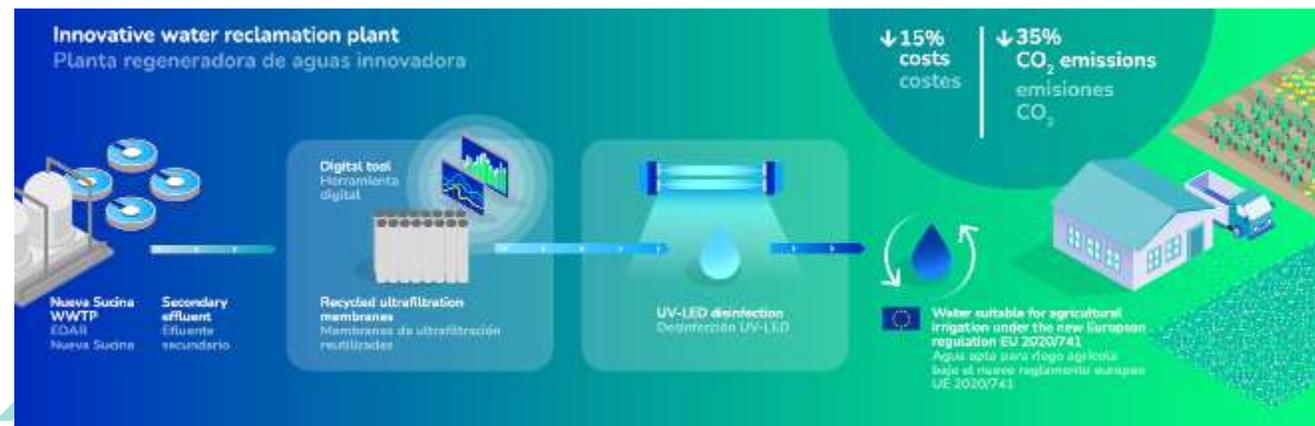
Start Date: 01/10/2022

End Date: 31/03/2026

Total Eligible Budget: 1,954,580 €

EU Contribution: 1,172,748 €

Project Location:



Optimizing Ecosystem Services in Viniculture facing Climate Change

OBJETIVOS: Métodos de gestão vitivinícola adaptados às alterações climáticas, para aumento da biodiversidade e dos serviços de ecossistema da vinha

AÇÕES:

- Testagem de novos processos de produção e técnicas de cultivo
- Introdução de mistura de sementes silvestres para controlo da erosão, stress hídrico e atração de polinizadores
- Ferramentas de avaliação de serviços de ecossistemas



THEMES

- Sectoral adaptation (industry-services)



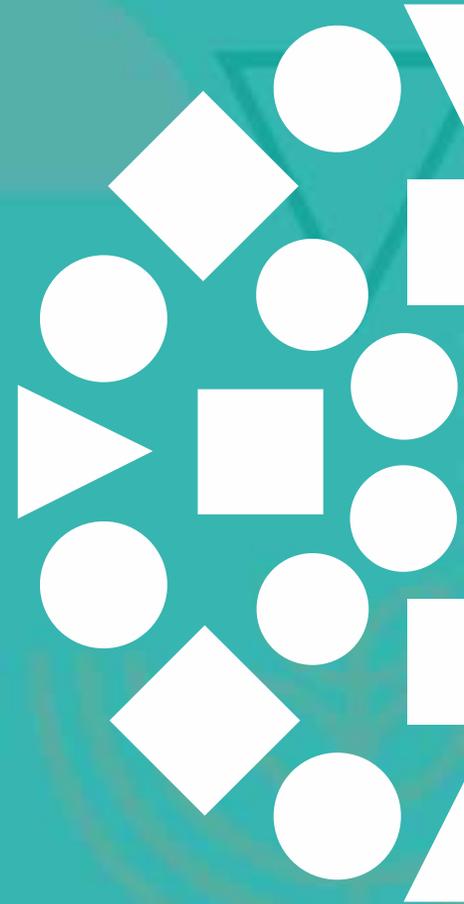
KEYWORDS

- Agriculture
- climate resilience

📍 Coordinating Beneficiary: Landgesellschaft Sachsen-Anhalt mbH
★ Reference: LIFE15 CCA/DE/000103
★ Acronym: LIFE VinEcoS
🕒 Start Date: 01/07/2016
🕒 End Date: 31/12/2020
💶 Total Eligible Budget: 1,399,349 €
🇪🇺 EU Contribution: 839,447 €
📍 Project Location:



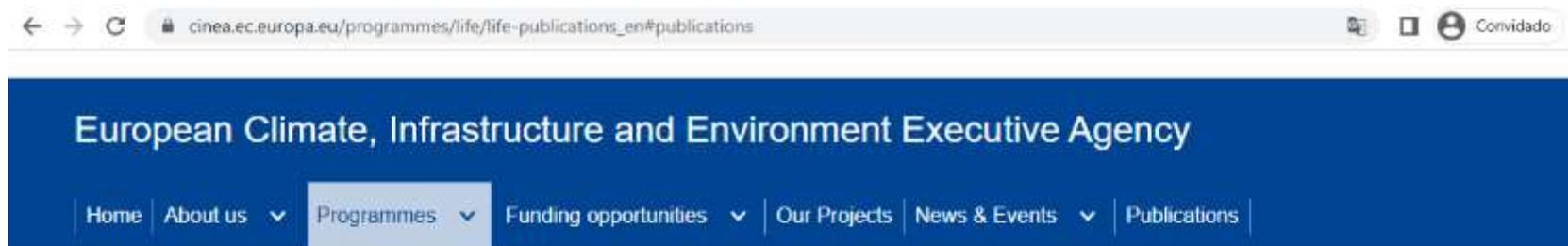
PESQUISA DE PUBLICAÇÕES LIFE



Pesquisa de publicações LIFE



https://cinea.ec.europa.eu/programmes/life/life-publications_en#publications



European Commission > CINEA > Programmes > LIFE > LIFE publications

LIFE publications

The European Commission publishes many factsheets and brochures on the LIFE programme. Most of them are available in the EU Bookshop database.

PAGE CONTENTS

[Publications](#)

[Other publications on LIFE](#)

[Publications before 2020](#)

[LIFE projects' publications](#)

Publications

General publications | 25
April 2023 | European
Climate, Infrastructure and
Environment Executive
Agency

**How LIFE protects
Europe's peatlands
infographic**



General publications | 19 April
2023 | European Climate,
Infrastructure and Environment
Executive Agency

**The future is green. The
future is LIFE leaflet
2023**



Pesquisa de publicações LIFE

Publicações temáticas (ex., economia circular)

European Commission > CINEA > Publications

Publications

Filter by

- Select all (5)
- General publications
- Factsheet
- Promotional material
- Report
- Specific report

- Select all (28)
- biodiversity
- EU financial instrument
- energy efficiency
- circular economy
- climate change

Keywords

Publication type

Publication date

Subject

Programme

Programme Sectors

Search

Clear filters

Publications (40)



Showing results 1 to 10

PROGRAMME **Programme for the Environment and Climate Action (LIFE 2014–2020)**

General publications | 25 April 2023 | European Climate, Infrastructure and Environment Executive Agency

How LIFE protects Europe's peatlands infographic

Peatlands infographic



General publications | 19 April 2023 | European Climate, Infrastructure and Environment Executive Agency

The future is green. The future is LIFE leaflet 2023

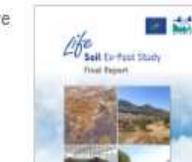
The future is green. The future is LIFE leaflet 2023



General publications | 23 March 2023 | European Climate, Infrastructure and Environment Executive Agency

LIFE Soil Ex-Post Study - Final Report

LIFE Soil Ex-Post Study - Final Report



Fast Facts

- LIFE has been supporting circular economy-related projects since 2014 through four funding windows and continues to support such projects, leading to more than 4,000 projects.
- LIFE has supported 1,100 LIFE projects in the area of circular economy. These projects also contribute to the LIFE programme's overall objectives, such as climate change mitigation, biodiversity, and energy efficiency.
- LIFE has supported projects that have improved the environmental performance of companies, leading to better products and services for consumers.
- Supporting circular economy projects has led to the creation of new jobs and the development of new products and services.
- More LIFE solutions are available for businesses to improve their circularity and reduce their environmental footprint.
- Over a billion citizens are already using products and services that have been developed by circular economy LIFE projects.



LIFE GreenShoes4All

The LIFE GreenShoes4All project has developed a sustainable, recycled footwear production process for high-quality, durable and comfortable shoes.

LIFE CEPLAFIN

Germany's LIFE CEPLAFIN project has developed a sustainable, recycled footwear production process for high-quality, durable and comfortable shoes.

LIFE Waste2Protein

Germany's LIFE Waste2Protein project has developed a sustainable, recycled footwear production process for high-quality, durable and comfortable shoes.

Pesquisa de publicações LIFE

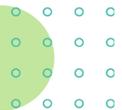


Publicações LIFE Focus anteriores a 2020:

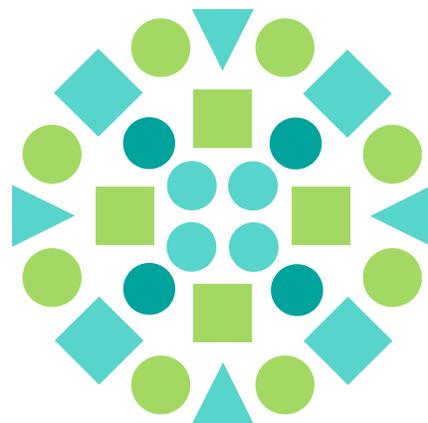
<https://wayback.archive-it.org/12090/20220917103619/https://ec.europa.eu/environment/archives/life/publications/lifepublications/lifefocus/index.htm>

The screenshot shows the LIFE Focus website interface. At the top, there is a navigation bar with links for 'About this site', 'Contact', 'Sitemap', 'Search', 'Legal notice', and 'Cookies'. Below this is the European Commission logo and the text 'ENVIRONMENT LIFE Programme'. A red box highlights the text 'ARCHIVED ON 18/12/18'. The main navigation menu includes 'HOME', 'ABOUT LIFE', 'NEWS', 'FUNDING', 'PUBLICATIONS', 'TOOLKIT', 'CONTACT', and 'SITE MAP'. The page content is divided into several sections: 'Projects by theme' (Nature, Biodiversity, Environment, Climate Action, Info, Governance), 'Projects search' (Project database, Project publications), 'More' (Best projects, Integrated projects, Other projects, By country, Natura 2000 sites), 'LIFE Focus' (The LIFE programme's journal focuses on a variety of environmental and nature themes. The brochures published so far are classified by the three LIFE components.), 'LIFE-Environment' (Themes featured include: LIFE and the marine environment, LIFE greening jobs and growth, LIFE and the Circular economy, LIFE and Climate change adaptation, LIFE and Climate change mitigation, LIFE and air quality, LIFE and Soil protection, LIFE creating green jobs and skills, LIFE's Blueprint for water resources, Coastal management, Resource efficiency, Local authorities), and a sidebar with 'LIFE programme publications' (LIFE Factsheets, LIFE Focus, Best Projects, Yearly compilations, Natura 2000 newsletter, General LIFE publications, NGOs), 'LIFE Project Publications', 'Other publications on LIFE', 'LIFE Videos', 'LIFE Products', 'Ordering publications', and 'LIFE 20 years'.



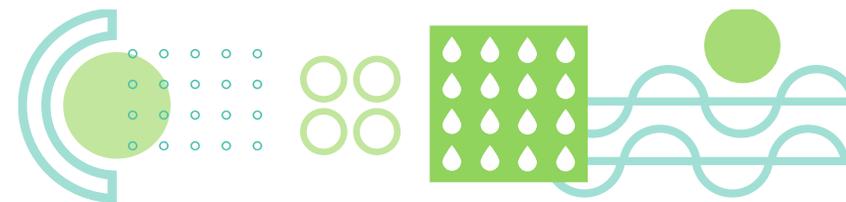


Secretaria Regional do Ambiente e Alterações Climáticas



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