

LIFE Call 2021



Subprogramme Climate Action

Call priorities, application and selection of proposals





European Climate, Infrastructure and Environment Executive Agency

Content

- Call structure
- Call priorities
- Call document
- Application forms
- Evaluation process





Introduction to Call 2021 and Call structure

Focus on Standard Action Projects (SAP)



LIFE at Funding & tender opportunities website

European Commission Single Electronic Data Interchange Area (SEDIA)	English 💷 Register Login
🕋 SEARCH FUNDING & TENDERS 🔻 HOW TO PARTICIPATE 👻 PROJECTS & RESULTS WORK AS AN EXPERT SUPPORT 👻	
Programme for the Environment and Climate Action (LIFE)	clear filter 👁
How to participate	
Grants Tenders	
 Find a suitable call for proposal The European Commission and its funding bodies publish calls for proposals on the Funding & Tenders Portal. You may start your search from the home page by entering different keywords that characterize best your field of interest, and then refine the results with the help of further filters. 	Need help?
 You may start your search by selecting one of the EU funding programmes listed on the home page, and then navigate via the quick links to the calls for proposals of a specific pro Calls are divided into topics, implemented by different type of actions. Select a topic to read more about the identified opportunity: the topic-related documents, guidance and other The site offers a search on calls for proposals and tenders of the European institutions. 	
2 Find project partners (optional)	Need help?
Read the topic conditions to assess the partnership and other eligibility requirements of a call.	
To publish your partner search request or offer, select a topic on the Search Funding and Tenders page. Further help is available in the IT HOW TO.	
Use the Partner Search offered in this site to select an organisation based on their profile or their previous participation.	
3 Create an EU Login account	Need help?
Each user has to have an EU Login account to log in on the Portal. If you already have such an account, you can use it for any interactions supported on this site from proposal submis	sion to reporting.
If you do not have an account yet, you need to create it by clicking on the REGISTER button. Otherwise you get access only to the public services of the site (eg. searching funding opport	ortunities, reading guidance, etc.)



Register an EU login account

Call structure

- Finding the correct call and topic
- Climate action: three topics!
 - Climate Change Mitigation (CCM)
 - Climate Change Adaptation (CCA)
 - Climate Governance and Information (GOV)

CALL-ID	TOPIC-ID	Submission model
LIFE-2021-SAP-NAT	LIFE-2021-SAP-NAT-NATURE LIFE-2021-SAP-NAT-GOV	Single stage
LIFE-2021-STRAT-two- stage	LIFE-2021-STRAT-NAT-SNAP-two- stage	Two-stage
LIFE-2021-SAP-ENV	LIFE-2021-SAP-ENV- ENVIRONMENT LIFE-2021-SAP-ENV-GOV	Single Stage
LIFE-2021-STRAT-two- stage	LIFE-2021-STRAT-ENV-SIP-two- stage	Two-stage
	LIFE-2021-SAP-CLIMA-CCM	
LIFE-2021-SAP-CLIMA	LIFE-2021-SAP-CLIMA-CCA	Single stage
	LIFE-2021-SAP-CLIMA-GOV	
LIFE-2021-STRAT-two- stage	LIFE-2021-STRAT-CLIMA-SIP-two- stage	Two-stage
LIFE-2021-CET-CAEPBD	LIFE-2021-CET-CAEPBD	Single stage
LIFE2021-CET	LIFE-2021-CET-XX For example: LIFE-2021-CET-LOCAL LIFE-2021-CET-MAINSTREAMING LIFE-2021-CET-PDA LIFE-2021-CET-XX	Single stage
LIFE-2021-TA-PP	LIFE-2021-TA-PP-NAT-SNAP LIFE-2021-TA-PP-ENV-SIP LIFE-2021-TA-PP-CLIMA-SIP	Single-Stage



Call priorities



Topic LIFE-2021-SAP-CLIMA-CCM Climate Change Mitigation

Contribute to the socially just and sustainable transition towards a climate neutral economy by 2050 and to reaching the EU emission reduction target for 2030 of at least 55% compared with 1990 levels.

Contribute to the Union climate policy and legislation to reduce greenhouse gas emissions focuses in particular on:

- renewable energy,
- energy efficiency,
- the emissions trading system,
- energy and greenhouse gas intensive industrial production,
- land use, agriculture and forestry,
- conservation and enhancement of natural carbon sinks,
- transport and fuels,
- fluorinated gases and ozone depleting substances,
- carbon capture and use; as well as carbon capture and storage,
- greenhouse gas monitoring and reporting,
- efforts by all sectors of society and economy to reduce greenhouse gas emissions, including public bodies (national, regional and local authorities); private commercial entities; or non-commercial organisations (unions, civil society organisations, educational institutions, consumer groups), and
- behavioural change, also through activities of the European Climate Pact.





Climate Change Mitigation Scopes overview

#	Scope
1	Actions to reduce greenhouse gas emissions in the sectors not covered by the EU Emissions Trading System, including the reduction of use of fluorinated greenhouse gases and ozone-depleting substances.
2	Actions which enhance the functioning of the Emissions Trading System and which have an impact on energy and greenhouse gas intensive industrial production
3	Increase the generation and use of renewable energy and improvement of energy efficiency (as far as not covered by specific calls under the Clean Energy Transition sub-programme)
4	The development of land and sea management practices which have an impact on emissions and removals of emissions, conservation and enhancement of natural carbon sinks





Climate Change Mitigation Scope 1 – Sectors **not** covered by ETS

Scope	Possible areas of intervention
1. Actions to reduce greenhouse gas emissions in the sectors not covered by the EU	 a) Hydrofluorocarbons (HFCs) and other fluorinated greenhouse gases Availability of suitable alternatives to fluorinated gases Reclamation and recycling of fluorinated greenhouse gases Removal of barriers posed by standards
Emissions Trading System , including the reduction of use of fluorinated greenhouse gases and ozone-depleting substances.	 b) Actions to support the shift to zero-emission mobility Fast and/or superfast electric recharging infrastructure High pressure hydrogen refueling facility Removing barriers (common technical standard for charging infrastructure interoperability) Focus on renewables





Climate Change Mitigation Scope 2 – ETS sectors: energy and greenhouse gas intensive industrial production

Scope	Possible areas of intervention
2. Actions which enhance the functioning of the Emissions Trading System and which have an impact on energy and greenhouse gas intensive industrial production	 Focus on energy-intensive industries (Ells) and in particular those exposed to a significant risk of carbon leakage. Priority will be given to: Design, development and implementation of innovative and cost-effective technologies allowing significant reduction in GHG emission intensity Actions with TRL starting at 4-5 and targeting 8-9 Actions including the transferability of the developed technologies processes or products within the sector and possibly to other sectors solutions

Proposals may address a variety of technological solutions and processes





Climate Change Mitigation Scope 3 – Renewable energy and energy efficiency

Scope	Possible areas of intervention
3. Increase the generation and use of	Renewable energy
renewable energy and improvement of energy	Energy efficiency
efficiency (as far as not covered by specific calls under the Clean Energy Transition sub-	Is a far as not covered by specific calls under the Clean Energy Transition sub-programme!!
programme).	





Climate Change Mitigation Scope 4 – Land and sea management practices

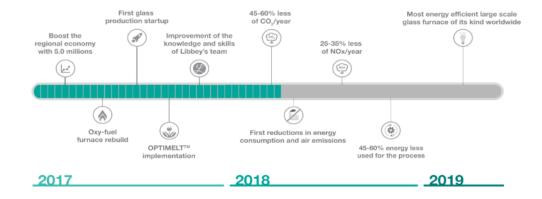
Scope	Possible areas of intervention
4. The development of land and sea management practices which have an impact on emissions and removals of emissions, conservation and enhancement of natural carbon sinks.	 Practices that enhance carbon removals in soils and biomass Practices that protect existing carbon stocks in soils and biomass Use of harvested biomass in long-lived products to ensure long-term carbon storage Practices that decrease non-CO₂ emissions from agricultural activities (e.g. sustainable livestock and manure management, precision farming) Projects are encouraged to include carbon farming approach.





Climate Change Mitigation Project Examples





LIFE15 OPTIMELT

LIFE17 Carbon 4 Retail









Climate Change Mitigation Project Examples







Climate Change Mitigation Project Examples







• LIFE CLIMARK





Topic LIFE-2021-SAP-CLIMA-CCA Climate Change Adaptation

- Achieving the long-term vision of the new EU Strategy on Adaptation to Climate Change and support to Paris Agreement and the proposed European Climate Law
- Making adaptation smarter, more systemic and faster
- Creating synergies with 2030 Climate Target Plan, EU Covenant of Mayors, European Climate Pact, Biodiversity strategy 2030, disaster risk management and other policies under the European Green Deal
- Partnership with all sectors of society
- Mobilising additional investments





#	Scope
1	Adaptation policy development , and adaptation strategies and plans
2	State-of-the art tools and solutions for adaptation
3	Nature-based solutions in the management of land, coasts and marine areas
4	Adapting cities and regions to climate change
5	Climate-proofing and resilience of infrastructure and buildings
6	Adaptation solutions for farmers, forest managers, Natura 2000 managers and other land managers
7	Water management
8	Preparedness for extreme weather events
9	Financial instruments, innovative solutions and public-private collaboration on insurance and loss data





Scope	Possible areas of intervention
1. Adaptation policy development, and adaptation strategies and plans	Cooperation across borders through EU strategies (Interreg, CAP, etc.)
	Support to national and regional adaptation strategies and plans
	Exchange of best practices among outermost regions and neighbours
	Policy coherence of climate risk management





Scope	Possible areas of intervention
2. State-of-the art tools and solutions for adaptation	State-of-the-art tools and solutions for adaptation modelling, risk assessment, management and decision support
	Adaptation monitoring, reporting and evaluation
	Ex-ante project assessment tools to better identify co-benefits and positive impacts on the economy of adaptation and prevention projects





Scope	Possible areas of intervention
3. Nature-based solutions in the management of land, coasts and marine areas	provide the necessary assessments, guidance, capacity building, and suitable financial approaches and products
	quantify the benefits of nature-based solutions and better communicate them to decision-makers and practitioners at all levels to improve take-up;
	leverage more investments in nature-based solutions to generate gains for adaptation, mitigation, disaster risk reduction, biodiversity, and health;
	work in synergy with carbon farming approaches which support land-based carbon removals.





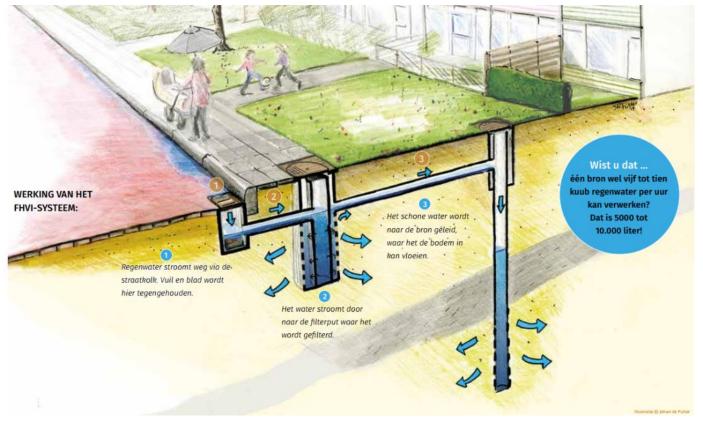
Scope	Possible areas of intervention
4. Adapting cities and regions to climate change	Work with and through the Covenant of Mayors, the European Climate Pact, and the Education for Climate Coalition
	Enhance resilience in a just and fair way
	Local uptake of data, digital and smart solutions (European Innovation Partnership on Smart Cities and Communities, the Digital Europe Programme, Horizon Europe, and the Intelligent Cities Challenge)
	Inspire, engage, empower and connect individual Europeans to take direct adaptation action
	Support education, training and reskilling initiatives and economic diversification strategies that lead to green jobs





CCA example urban resilience

LIFE Aerfit: FHVI-technique



- Direct cooperation between private sector and local authority
- Technological innovation
- Clear intervention logic with concrete activities
- Quantified targets
- Relevant project partners and key stakeholders





Scope	Possible areas of intervention
5. Climate-proofing and resilience of infrastructure and buildings	Synergies with broader work on disaster risk prevention and reduction
	Construction and renovation of buildings and infrastructure, including cooperation with national standardisation organisations to climate-proof national standards





Scope	Possible areas of intervention
6. Adaptation solutions for farmers, forest managers, and other and managers and other land managers.	incentivise and assist the rollout of nature-based solutions through assessments, guidance, and capacity building
	encourage the better use of genetic diversity and non-harmful plant genetic resources
	speed and improve the delivery, accessibility and uptake of climate resilience decision support systems and technical advice;
	encourage solutions in enhancing water retention capacity of the landscape, in particular through participatory landscape planning and management
	promote the transition to water-saving technologies and practices in agriculture through knowledge-based approaches, high-tech (e.g. precision farming) and nature-based solutions
	pilot new business models and financial incentives for land-based carbon removals ('carbon farming') which offer climate adaptation co-benefits



Example: LIFE FORECCAST



- Beneficiaries: Parc naturel régional du Haut-Languedoc, le Centre National de la Propriété Forestière, coopérative forestière Alliance Forêts Bois
- Issues: increased dieback of forests and lack of precise tool to diagnose the risk
- LIFE FORECCAST provided forest managers with an easy to use decision-making tool to be applied in usual forest management activities
- 100 Deep Soil Pits, 30.824 trees of 32 species planted, 25 test sites
- The tool is now being used at national level





Scope	Possible areas of intervention
7. Water management	Climate-resilient, sustainable use and management of water across sectors and borders by improving coordination of thematic plans and other mechanisms
	Reduce water use by raising the water-saving performance of products, encouraging water efficiency and savings, and by promoting the wider use of drought management plans as well as sustainable soil management and land-use
	Guarantee a stable and secure supply of drinking water





Scope	Possible areas of intervention
8. Preparedness for extreme weather events	Preparedness for extreme weather events, notably at a local level and in the outermost regions





Scope	Possible areas of intervention
9. Financial instruments, innovative solutions and public- private collaboration on insurance and loss data	identify and promote best practices in financial instruments for risk management
	promote natural disaster insurance penetration
	strengthen dialogue between insurers, policymakers, local and regional authorities and other stakeholders





Example: LIFE DERRIS

- CINEAS academic consortium, UNIPOL, Coordinamento Agende 21 Locali, Municipality of Turin, ANCI
- Issues: SMEs in Italy are highly subject to climate events and they don't have adequate tools to manage them
- LIFE DERRIS tool allows SMEs to evaluate climate risks and adopt prevention and emergency management measures
- Private-public partnerships between insurers, Public Administration and businesses, to increase urban resilience – "Torino che protegge"







Topic LIFE-2021-SAP-CLIMA-GOV Climate Governance and Information

- Supports the development, implementation, monitoring and enforcement of EU legislation and policy on climate change, contributing to climate change mitigation and/or adaptation
- Awareness raising activities on their own insufficient to achieve these objectives
- Project developing tools or studies to include concrete actions to implement these tools and studies during the duration of the project





Topic LIFE-2021-SAP-CLIMA-GOV Climate Governance and Information

#	Scope and areas of intervention
1	Support to the operation of the European Climate Pact
2	Incentivising behavioural change , mainstream emission reduction and resource and energy efficiency actions
3	Awareness-raising activities addressing adaptation and mitigation needs
4	Activities linked to the development and implementation of the Sustainable Finance actions
5	Greenhouse gas emission monitoring and reporting
6	Implementation/further development of national 2030 climate and energy strategies plans and/or long- term strategies
7	Development and implementation of greenhouse gas accounting and climate change mitigation in the land

- 7 Development and implementation of **greenhouse gas accounting** and climate change mitigation in the land use sector
- 8 Assessment of the functioning of the EU ETS
- 9 Building capacity, raising awareness among end-users and the equipment distribution chain of fluorinated greenhouse gases
- 10 **Climate policy** monitoring, assessment and ex-post evaluation



GOV Example: LIFE BEWARE



- Beneficiaries: 2 municipalities, NGO, innovation agency, academia
- Objective: prevent flood risks by increasing water infiltration and storage in urban and rural areas
- Informing citizens on water retention and storage + creation group investment programme,local participatory process to create local climate action plan, training farmers on adaptation farm management practices, update building codes in participating municipalities
- Development sites with Sustainable Urban Drainage Systems, preparation retention basin in a farming area storing water during floods to be used for irrigation during droughts



GOV Example: ClimatePath2050



- Beneficiaries: National Technological Institute, sectoral research institutes, private companies
- Issues: lack of climate data to inform decision-making
- Results
 - GHG emissions projections up to 2050 for LULUCF, energy, industrial processes, agriculture and waste sectors + alternative scenarios with additional climate mitigation measures;
 - model with macro-economic and social effects of particular climate-energy scenarios;
- Models used by SI Government to prepare the Integrated National Energy and Climate Plan, the Mid-century Climate Strategy embedded into the Longterm low emission strategy



Call document

One Call document for LIFE Climate Action



Call document structure

0. Introduction
1. Background
What is the LIFE Programme?
Nature and Biodiversity
Circular Economy and Quality of Life
Climate Change Mitigation and Adaptation
Clean Energy Transition

2. Type of action — Objectives — Themes and priorities — Activities that can be funded — Expected impact

Type of action

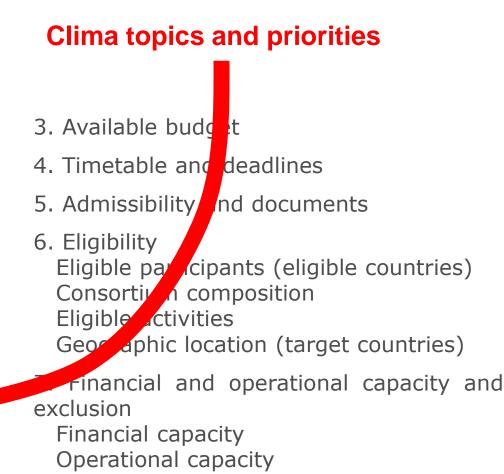
Objectives

Scope — Activities that can be funded

Expected impact

Funding rate

Additional conditions



- Exclusion
- 8. Evaluation and award procedure
- 9. Award criteria





Call document structure (2)

10. Legal and financial set-up of the Grant Agreements (n/a for FPA) Starting date and project duration Milestones and deliverables Form of grant, funding rate and maximum grant amount Budget categories and cost eligibility rules Reporting and payment arrangements Prefinancing guarantees Certificates Liability regime for recoveries Provisions concerning the project implementation Other specificities Non-compliance and breach of contract

- 11. How to submit an application
- 12. Help
- 13. Important





Application Forms



Types of application forms

- Application Form SAP, OAG and TA
- Application Form SIP and SNAP
- Application Form TA PP
- Application Form TA PP LS
- Application Form FPA, OG and FR NGOs
- Application Form TA CAP

Submission via EU "Funding & tender opportunities" portal





Structure of the proposal

Structure

- Part A: Administrative Forms > generated from your information in the Portal Submission System
- **Part B**: Technical Description > uploaded as pdf (+annexes) in Submission System
- Part C: Key Performance Indicators





Proposal Part A

- Part A: Administrative Forms > generated from your information in the Portal Submission System
 - Description of the action
 - Project summary
 - List of participants
 - List of work packages
 - Staff effort
 - List of deliverables
 - List of milestones
 - List of critical risks
 - Climate relevant Sector
 - Participant information (key staff, projects/activities, affiliates)





Proposal Part B

• Structure of Part B

Cover page

Table of contents

Project Summary (from Part A)

Watch out:

- character and page limits!
- DO NOT REMOVE INSTRUCTIONS!





Proposal Part B (2)

1. Relevance

- Background and general objectives
- Specific objectives
- Compliance LIFE and call topic
- Concept and methodology
- Upscaling of other EU projects
- Complementarity with other actions
- Synergies and co-benefits LIFE
- Synergies and co-benefits other policies

Award criterion 1: Relevance (0-20)

- Relevance of the contribution to one or several of the specific objectives of the LIFE programme and the targeted subprogramme;
- Extent to which the project is in line with the description included in the call for proposals, including, where relevant, its specific priorities;
- Soundness of the overall intervention logic;
- Extent to which the project offers co-benefits and promotes synergies with other policy areas relevant for achieving environment and climate policy objectives.





Proposal Part B (3)

2. Impact

- Ambition of the impacts
- Credibility of the impacts
- Sustainability of results
- Exploitation of results
- Catalytic potential replication and upscaling

Award criterion 3: Impact (0-20)

- Ambition and credibility of impacts expected during and/or after the project due to the proposed activities, including potential negative impacts on the other specific objectives of the LIFE programme, including ensuring that no substantial harm is done to those objectives.
- Sustainability of the project results after the end of the project.
- Potential for the project results to be replicated in the same or other sectors or places, or to be up-scaled by public or private actors or through mobilising larger investments or financial resources (catalytic potential).
- Quality of the measures for the exploitation of project results.





Proposal Part B (4)

3. Implementation

- Workplan
- Stakeholder input and engagement
- Work packages and activities
 - Objectives and results
 - Activities and tasks
 - Milestones and deliverables
- Timetable
- Impact monitoring and reporting
- Communication, dissemination and visibility

Award criterion 2: Quality (0-20)

- Clarity, relevance and feasibility of the work plan;
- Appropriate geographic focus of the activities;
- Quality of the plan to monitor and report impacts;
- Identification and mobilisation of the relevant stakeholders;
- Appropriateness and quality of the proposed measures to communicate and disseminate the project and its results to different target groups.





Proposal Part B (5)

4. Resources

- Consortium set-up
- Project management
- Green management
- Budget
- Risk management

Award criterion 4: Resources (0-20)

- Composition of the project team of a consortium or of a sole beneficiary - in terms of expertise, skills and responsibilities and appropriateness of the management structure.
- Appropriateness of the budget and resources and their consistency with the proposed work plan.
- Transparency of the budget, i.e. the cost items should be sufficiently described.
- Extent to which the project environmental impact is considered and mitigated, including through the use of green procurement.. The use of recognised methods for the calculation of the project environmental footprint (e.g. PEF or OEF methods or similar ones) or environmental management systems (e.g. EMAS) would be an asset;
- Value-for-money of the proposed project.





Proposal Part B (6)

5. Other

- Ethics
- Security
- 6. **Declarations** (funding rate, double funding, third parties)

Annexes

- Detailed budget table
- Annual activity reports (optional for some calls)
- List of previous projects
- other





Annex: Detailed budget table

- 1. Summary of staff effort
- 2. Subcontracting
- 3. Other direct costs
 - Travel
 - Equipment
 - Other goods
 - Infrastructure
 - Third parties
 - Land purchase



_				-					
В		C		D	E	F	G		
				Detailed Budget Table					
	5.1 Summa	ry of stat	ff effort						
			person months ov	er the whole dura	tion of the planned work	, for each work package, for	each participant. Ideni		
	month figure in bo	old.							
	Work Package No			WP1	WP2	WP3	WP4		
Participant Number/Short Name (1)		lame (1)							
Participant Number/Short Name (2)			lame (2)						
Participant Number/Short Name (3)		lame (3)							
	Participant Number/Short Name (4) Participant Number/Short Name (5)		lame (4)						
			lame (5)						
Participant Number/Short Name (6) Participant Number/Short Name (7) Participant Number/Short Name (8)		lame (6)							
		lame (7)							
		lame (8)							
	Participant Nur	nber/Short N	lame (9)						
	Participant Num	ber/Short Na	ame (10)						
Total Person-Months per WP		er WP	0.0	0.0	0.0	0.0			

Give details on subcontracted action tasks (if any) and explain the reasons why (as opposed to direct implementation by the participants). Subcontracting — Subcontracting means the implementation of action tasks, i.e. specific tasks which are part of the action and are described in Anne Note: Subcontracting concerns the outsourcing of a part of the action to a party outside the Consortium. It is not simply about purchasing goods or e operational capacity for implement the project activities themselves. Sub-contracting should therefore be exceptional. Include only subcontracts that comply with the rules (i.e. bed value for money and no conflict of interest, coordinator tasks can normally not be subcor

	Subcontract No	Subcontract Name	Description	Es	
Work Package No	(task number and beneficiary who subcontracts)	(subcontracted action tasks)	(Describe scope of subcontract)		
	S1.1				
	•				
			Total estimated costs		
Other issues:					
If subcontracting <u>for the entire project</u> goes beyond 30% of the total eligible costs, give specific reasons.	Insert text				

5.3 Other direct costs

Please complete the table below for each participant.

Participant Number/Short Name (1)	Cost (€)	Justification
Travel & subsistence		

Passing the eligibility check

Admissibility

- Submitted before deadline & electronically
- Complete & using the forms/templates provided
- Readable (no smaller than Arial 9) printable (A4)
- Max 120 pages (including the instructions)

Eligibility

- Eligible participants
- Consortium composition
- □Eligible activities
- Geographic location







Recommendations

- Start early ... start now!
- Read the relevant information
- Limit your objectives and build a credible intervention logic
- Build a relevant consortium
- Link the budget to activities check value for money
- Follow the template and instructions
- Submit on time





Evaluation process



Selection of LIFE Climate Action projects

Per year 150-270 proposals: CCM: ~45% CCA: ~45% GIC: ~10%



Indicative budget 2021 CCM: 30 Mio CCA: 30 Mio GIC: 8 Mio

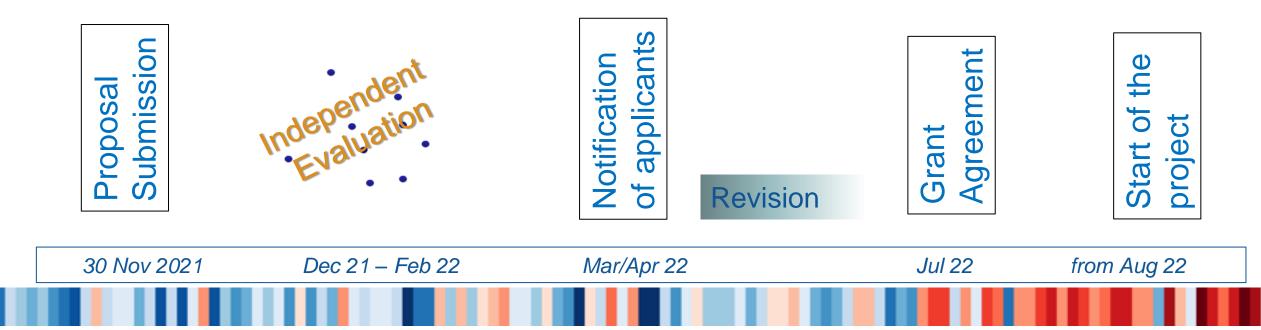
EU Co-funding: 60%





LIFE climate action Call 2021: tentative evaluation phase

one-stage application!







Thank you



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