

### Horizon Europe – calls of potential interest for CLIMATE research

The SLU Grants Office has identified open and upcoming Horizon Europe calls under different themes that may interest SLU researchers. You are welcome to <u>contact the Grants Office</u> for advice or support if there is a call you find interesting or if you are thinking about leading a proposal.

Please check the published work programmes or call pages (linked below) for the most up-to-date information.

Call	Action	Project	No.	Deadline(s)	
Cail	Type	Budget (€)	Projects	Stage 1	Stage 2/Full
CLUSTER 2: Culture, Creativity and Inclusive Society					
HORIZON-CL2-2024-DEMOCRACY-01-02: Multilevel governance in times of digital and	RIA	3m	3	-	07-Feb-24
climate transitions <u>HORIZON-CL2-2024-HERITAGE-01-02</u> : Cultural & creative industries for a sustainable	IA	4m	3		07-Feb-24
climate transition	I/A	4111	3	-	07-160-24
CLUSTER 3: Civil Security for Society					
<u>HORIZON-CL3-2023-DRS-01-01</u> : Improving social and societal preparedness for disaster response and health emergencies	RIA	4m	1	-	23-Nov-23
HORIZON-CL3-2024-DRS-01-01: Prevention, detection, response and mitigation of chemical, biological and radiological threats to agricultural production, feed and food processing, distribution and consumption	RIA	4m	2	-	20-Nov-24
<u>HORIZON-CL3-2024-DRS-01-04</u> : Hi-tech capacities for crisis response and recovery after a natural-technological (NaTech) disaster	RIA	4m	1	-	20-Nov-24
CLUSTER 4: Digital, Industry and Space					
HORIZON-CL4-2024-SPACE-01-35: Copernicus for Land and Water	RIA	2m	2	-	20-Feb-24
CLUSTER 5: Climate, Energy and Mobility					
<u>HORIZON-CL5-2023-D3-02-16</u> : Accelerating the green transition and energy access in Africa	IA	5m	4	-	05-Sep-23
<u>HORIZON-CL5-2023-D4-02-02</u> : Solutions for the identification of vulnerable buildings and people-centric built environment, and for improving their resilience in disruptive events and altered conditions in a changing climate	IA	5m	2	-	05-Sep-23
<u>HORIZON-CL5-2023-D4-02-05</u> : Supporting the creation of an accessible and inclusive built environment	IA	5m	2	-	05-Sep-23
<u>HORIZON-CL5-2024-D1-01-01</u> : Enhanced quantification and understanding of natural and anthropogenic methane emissions and sinks	RIA	15m	1	-	05-Mar-24





Call	Action	Project	No. Projects	Deadline(s)	
	Туре	Budget (€)		Stage 1	Stage 2/Full
<u>HORIZON-CL5-2024-D1-01-02</u> : Inland ice, including snow cover, glaciers, ice sheets and permafrost, and their interaction with climate change	RIA	7.5m	3	-	05-Mar-24
<u>HORIZON-CL5-2024-D1-01-03</u> : Paleoclimate science for a better understanding of the short- to long-term evolution of the Earth system	RIA	15m	1	-	05-Mar-24
<u>HORIZON-CL5-2024-D1-01-04</u> : Improved toolbox for evaluating the climate and environmental impacts of trade policies	RIA	6m	2	-	05-Mar-24
<u>HORIZON-CL5-2024-D1-01-05</u> : Next generation low-emission, climate-resilient pathways and Nationally Determined Contributions for a future aligned with the Paris Agreement	RIA	4.5m	3	-	05-Mar-24
<u>HORIZON-CL5-2024-D1-01-06</u> : The role of climate change foresight for primary and secondary raw materials supply	RIA	5m	1	-	05-Mar-24
<u>HORIZON-CL5-2024-D1-01-07</u> : Quantification of the role of key terrestrial ecosystems in the carbon cycle and related climate effects	RIA	10m	2	-	05-Mar-24
<u>HORIZON-CL5-2024-D2-01-04</u> : Emerging energy technologies for a climate neutral Europe	RIA	2.5m	5	-	18-Apr-24
HORIZON-CL5-2024-D3-02-12: DACCS (direct air carbon capture/storage) & BECCS (bioenergy carbon capture/storage) for CO2 removal/negative emissions	IA	7m	3	-	21-Jan-25
<u>HORIZON-CL5-2024-D4-02-05</u> : Digital solutions to foster participative design, planning and management of buildings, neighbourhoods and urban districts	IA	5m	2	-	21-Jan-25
CLUSTER 6: Food, Bioeconomy, Natural Resources, Agriculture and Enviro	nment				
<u>HORIZON-CL6-2024-BIODIV-01-7</u> : Reintroduction of landscape features in intensive agricultural areas	RIA	5m	1	-	22-Feb-24
<u>HORIZON-CL6-2024-BIODIV-01-8</u> : Conservation and protection of carbon-rich and biodiversity-rich forest ecosystems	RIA	6m	2	-	22-Feb-24
<u>HORIZON-CL6-2024-BIODIV-02-1-two-stage</u> : Demonstrating Nature-based Solutions for the sustainable management of water resources in a changing climate, with special attention to reducing the impacts of extreme droughts	IA	8m	2	22-Feb-24	17-Sep-24
<u>HORIZON-CL6-2024-BIODIV-02-2-two-stage</u> : Demonstrating the potential of Nature-based Solutions and the New European Bauhaus to contribute to sustainable, inclusive and resilient living spaces and communities	IA	5m	2	22-Feb-24	17-Sep-24
<u>HORIZON-CL6-2024-FARM2FORK-01-4</u> : Climate change and food safety: effects of climate change on food safety across food systems	RIA	4m	2	-	22-Feb-24





Call	Action	Project Budget (€)	No. Projects	Deadline(s)	
	Type			Stage 1	Stage 2/Full
HORIZON-CL6-2024-FARM2FORK-01-8: Preventing and reducing food waste to reduce	RIA	4.5m	2	-	22-Feb-24
environmental impacts and to help reach 2030 climate targets					
HORIZON-CL6-2024-FARM2FORK-01-10: EU-African Union cooperation on agroforestry	RIA	6m	3	-	22-Feb-24
management for climate change adaptation and mitigation					
<u>HORIZON-CL6-2024-FARM2FORK-01-11</u> : EU-African Union – towards climate-neutral,	RIA	4.5m	2	-	22-Feb-24
social just fair trade food systems					
HORIZON-CL6-2024-FARM2FORK-02-6-two-stage: Minimising climate impact on	IA	4.5m	2	22-Feb-24	17-Sep-24
fisheries: mitigation and adaptation solutions for future climate regimes					
HORIZON-CL6-2024-FARM2FORK-02-7-two-stage: Minimising climate impact on	IA	4.5m	2	22-Feb-24	17-Sep-24
aquaculture: mitigation and adaptation solutions for future climate regimes					
<u>HORIZON-CL6-2024-ZEROPOLLUTION-01-3</u> : Environmental impacts of food systems	RIA	7m	1	-	22-Feb-24
<u>HORIZON-CL6-2024-CLIMATE-01-1</u> : Improving irrigation practices and technologies in	IA	5m	2	-	22-Feb-24
agriculture					
HORIZON-CL6-2024-CLIMATE-01-2: Socio-economic, climate and environmental	RIA	5m	1	-	22-Feb-24
aspects of paludiculture					
<u>HORIZON-CL6-2024-CLIMATE-01-3</u> : Paludiculture: large-scale demonstrations	IA	10m	2	-	22-Feb-24
HORIZON-CL6-2024-CLIMATE-01-4: Land use change and local / regional climate	RIA	6m	2	-	22-Feb-24
<u>HORIZON-CL6-2024-CLIMATE-01-5</u> : Climate-smart use of wood in the construction	RIA	7m	2	_	22-Feb-24
sector to support the New European Bauhaus					
HORIZON-CL6-2024-CLIMATE-01-6: Ocean models for seasonal to decadal regional	RIA	4.5m	2	_	22-Feb-24
climate impacts and feedbacks					
<u>HORIZON-CL6-2024-CLIMATE-01-7</u> : EU-China international cooperation on improving	RIA	5m	1	_	22-Feb-24
monitoring for better integrated climate and biodiversity approaches, using					
environmental and Earth observation					
HORIZON-CL6-2024-COMMUNITIES-01-3: Participation and empowerment of Arctic	RIA	3m	1	-	22-Feb-24
coastal, local, and indigenous communities in environmental decision-making					
HORIZON-CL6-2024-COMMUNITIES-02-1-two-stage: Innovating for climate-neutral rural	IA	5m	2	22-Feb-24	17-Sep-24
communities by 2050					
<u>HORIZON-CL6-2024-GOVERNANCE-01-5</u> : Customisation/pre-operationalisation of	PCP	19m	1	-	28-Feb-24
prototypes end-user services in the area Climate Change Adaptation and Mitigation					
HORIZON-CL6-2024-GOVERNANCE-01-6: Develop innovative applications to support	RIA	4m	2	-	28-Feb-24
the European Green Deal, building on meteorological satellite data					





EU Missions (only the 2023 calls are published, we are awaiting the 2024 draft)					
HORIZON-MISS-2023-CLIMA-01-01: Testing and demonstrating transformative solutions	IA	10m	3	_	20-Sep-23
increasing climate resilience of the agriculture and/or forestry sector					
HORIZON-MISS-2023-CLIMA-01-02: Testing and demonstrating transformative solutions	IA	11m	3	-	20-Sep-23
to protect critical infrastructure from climate change, mainstreaming nature based					·
solutions					
<u>HORIZON-MISS-2023-CLIMA-01-03</u> : Testing and demonstrating transformative solutions	IA	6m	3	-	20-Sep-23
to build resilience towards health risks caused by the effects of climate change					
<u>HORIZON-MISS-2023-OCEAN-01-03</u> : Atlantic and Arctic sea basin lighthouse –	IA	8m	2	-	20-Sep-23
Addressing climate change and human activities threats to marine biodiversity					
HORIZON-MISS-2023-CLIMA-OCEAN-SOIL-01-01: Joint demonstration of an integrated	IA	15m	1	-	20-Sep-23
approach to increasing landscape water retention capacity at regional scale					
Widening Participation/Strengthening the European Research Area					
HORIZON-WIDERA-2023-TALENTS-02-01: ERA (European Research Area) Fellowships	TMA	unit costs	50	-	13-Sep-23
<u>HORIZON-WIDERA-2023-ACCESS-02-01</u> : Twinning Bottom-Up	CSA	1.5m	80	-	28-Sep-23
<u>HORIZON-WIDERA-2023-ACCESS-02-02</u> : Twinning Green Deal - climate research, green	CSA	1.5m	20	-	28-Sep-23
technologies, renewable energy, sustainable mobility, biodiversity research,					
sustainable use of natural resources (land, water, air)					
HORIZON-WIDERA-2024-TALENTS-02-02: ERA (European Research Area) Fellowships	TMA	unit costs	50	-	11-Sep-24
Research Infrastructure					
<u>HORIZON-INFRA-2024-DEV-01-01</u> : Research infrastructure concept development	RIA	3m	5	-	12-Mar-24
<u>HORIZON-INFRA-2024-TECH-01-01</u> : R&D for the next generation of scientific	RIA	10m	7	-	12-Mar-24
instrumentation, tools, methods, solutions for RI upgrade					
HORIZON-INFRA-2024-EOSC-01-01: FAIR and open data sharing in support of the	RIA	8m	2	-	12-Mar-24
mission adaptation to climate change					
European Research Council (ERC) (2024 calls are not published yet – deadlines in	may cha	nge)			
ERC-2024-StG: ERC Starting Grant (2-7 years after PhD)	ERC	1.5m + 1m	-	-	24-Oct-23
ERC-2024-CoG: ERC Consolidator Grant (7-12 years after PhD)	ERC	2m + 1m	-	-	12-Dec-23
ERC-2024-AdG: ERC Advanced Grant (significant research achievements in last 10 years)	ERC	2.5m + 1m	-	-	29-Aug-24
ERC-2024-SyG: ERC Synergy Grant (2-4 Pls with early achievement or 10-year track record)	ERC	10m + 4m	-	-	08-Nov-23
Marie Skłodowska-Curie Actions (MSCA)					
HORIZON-MSCA-2023-PF-01-01: MSCA Postdoctoral Fellowships 2023	TMA	unit costs	-	-	13-Sep-23
HORIZON-MSCA-2023-CITIZENS-01-01: European Researchers' Night & Researchers at	CSA	0.3m	50	-	25-Oct-23
Schools 2024-2025					





HORIZON-MSCA-2023-COFUND-01-01: MSCA COFUND 2023	TMA	unit costs	-	-	08-Feb-24
HORIZON-MSCA-2023-SE-01-01: MSCA Staff Exchanges 2023	TMA	unit costs	-	-	28-Feb-24
HORIZON-MSCA-2024-PF-01-01: MSCA Postdoctoral Fellowships 2024	TMA	unit costs	-	-	11-Sep-24
HORIZON-MSCA-2024-DN-01-01: MSCA Doctoral Networks 2024	TMA	unit costs	-	-	27-Nov-24
HORIZON-MSCA-2024-COFUND-01-01: MSCA COFUND 2024	TMA	unit costs	-	-	06-Feb-25
HORIZON-MSCA-2024-SE-01-01: MSCA Staff Exchanges 2024	TMA	unit costs	-	-	05-Mar-25

## **European Partnerships to monitor:**

- > <u>Sustainable Blue Economy</u>
- > <u>Water4All</u>
- > EIT Climate-KIC