

Horizon Europe – calls of potential interest for SOIL 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 [contact the Grants Office](#) 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 individual call pages (linked below) for the most up-to-date information.

Call	Action Type	Project Budget (€)	No. Projects	Deadline(s)	
				Stage 1	Stage 2/Full
CLUSTER 4: Digital, Industry and Space					
HORIZON-CL4-2023-RESILIENCE-01-34 : Advanced (nano and bio-based) materials for sustainable agriculture	RIA	6-8m	4	07-Mar-23	05-Oct-23
CLUSTER 5: Climate, Energy and Mobility					
HORIZON-CL5-2024-D1-01-07 : Quantification of the role of key terrestrial ecosystems in the carbon cycle and related climate effects	RIA	10m	2	-	05-Mar-24
CLUSTER 6: Food, Bioeconomy, Natural Resources, Agriculture and Environment					
HORIZON-CL6-2024-BIODIV-01-7 : Reintroduction of landscape features in intensive agricultural areas	RIA	5m	1	-	22-Feb-24
HORIZON-CL6-2024-FARM2FORK-01-10 : EU-African Union cooperation on agroforestry management for climate change adaptation and mitigation	RIA	6m	3	-	22-Feb-24
HORIZON-CL6-2024-FARM2FORK-02-1-two-stage : Increasing the availability and use of non-contentious inputs in organic farming	IA	6m	2	22-Feb-24	17-Sep-24
HORIZON-CL6-2024-ZEROPOLLUTION-01-1 : Demonstrating how regions can operate within safe ecological and regional nitrogen and phosphorus boundaries	IA	9m	3	-	22-Feb-24
HORIZON-CL6-2024-ZEROPOLLUTION-01-2 : Best available techniques to recover or recycle fertilising products from secondary raw materials	CSA	2m	2	-	22-Feb-24
HORIZON-CL6-2024-ZEROPOLLUTION-01-3 : Environmental impacts of food systems	RIA	7m	1	-	22-Feb-24
HORIZON-CL6-2024-ZEROPOLLUTION-02-2-two-stage : Innovative technologies for zero pollution, zero-waste biorefineries	RIA	4m	2	21-Feb-24	17-Sep-24
HORIZON-CL6-2024-CLIMATE-01-1 : Improving irrigation practices and technologies in agriculture	IA	5m	2	-	22-Feb-24
HORIZON-CL6-2024-CLIMATE-01-2 : Socio-economic, climate and environmental aspects of paludiculture	RIA	5m	1	-	22-Feb-24
HORIZON-CL6-2024-CLIMATE-01-3 : 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

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HORIZON-CL6-2024-GOVERNANCE-01-8 : Broaden EIP Operational Group outcomes across borders by means of thematic networks to compile and share knowledge ready for practice	CSA	2m	2	-	28-Feb-24
HORIZON-CL6-2024-GOVERNANCE-01-9 : Thematic networks to compile and share knowledge ready for practice	CSA	3m	2	-	28-Feb-24
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 increasing climate resilience of the agriculture and/or forestry sector	IA	10m	3	-	20-Sep-23
HORIZON-MISS-2023-OCEAN-01-02 : Danube river basin lighthouse – Demonstration of effective and sustainable management of sediments in the Danube river-Black sea system	IA	8.5m	2	-	20-Sep-23
HORIZON-MISS-2023-SOIL-01-01 : Discovering the subsoil	RIA	6m	2	-	20-Sep-23
HORIZON-MISS-2023-SOIL-01-02 : Soil pollution processes – modelling and inclusion in advanced digital decision-support tools	RIA	7m	2	-	20-Sep-23
HORIZON-MISS-2023-SOIL-01-03 : Onsite digital technologies to monitor nutrients and chemical or biological stressors in soil and plants with relevance for food safety and nutrition	IA	6m	2	-	20-Sep-23
HORIZON-MISS-2023-SOIL-01-04 : Innovations to prevent and combat desertification	IA	7m	2	-	20-Sep-23
HORIZON-MISS-2023-SOIL-01-05 : Soil-friendly practices in horticulture including alternatives to peat	IA	6.5m	2	-	20-Sep-23
HORIZON-MISS-2023-SOIL-01-06 : Soils in spatial planning	RIA	7m	1	-	20-Sep-23
HORIZON-MISS-2023-SOIL-01-07 : Back to earth: bringing communities and citizens closer to soil	CSA	6m	1	-	20-Sep-23
HORIZON-MISS-2023-SOIL-01-08 : Co-creating solutions for soil health in Living Labs	RIA	12m	3	-	20-Sep-23
HORIZON-MISS-2023-SOIL-01-09 : Carbon farming in living labs	RIA	12m	1	-	20-Sep-23
HORIZON-MISS-2023-CLIMA-OCEAN-SOIL-01-01 : Joint demonstration of an integrated approach to increasing landscape water retention capacity at regional scale	IA	15m	1	-	20-Sep-23
HORIZON-MISS-2023-OCEAN-SOIL-01-01 : Joint demonstration of approaches and solutions to address nutrient pollution in the landscape-river-sea system in the Mediterranean sea basin	IA	8m	2	-	20-Sep-23
Circular Bio-based Europe (European Partnership – operating under the rules of Horizon Europe)					
HORIZON-JU-CBE-2023-IA-02 : Production of safe, sustainable, and efficient bio-based fertilisers to improve soil health and quality	IA	7.5m	2	-	20-Sep-23

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HORIZON-JU-CBE-2023-R-01 : Phyto-management; curing soil with industrial crops, utilising contaminated and saline land for industrial crop production	RIA	5m	2	-	20-Sep-23
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
HORIZON-WIDERA-2023-ACCESS-02-01 : Twinning Bottom-Up	CSA	1.5m	80	-	28-Sep-23
HORIZON-WIDERA-2023-ACCESS-02-02 : Twinning Green Deal - <i>climate research, green technologies, renewable energy, sustainable mobility, biodiversity research, sustainable use of natural resources (land, water, air)</i>	CSA	1.5m	20	-	28-Sep-23
HORIZON-WIDERA-2024-TALENTS-02-02 : ERA (European Research Area) Fellowships	TMA	unit costs	50	-	11-Sep-24
Research Infrastructure					
HORIZON-INFRA-2024-DEV-01-01 : Research infrastructure concept development	RIA	3m	5	-	12-Mar-24
HORIZON-INFRA-2024-TECH-01-01 : R&D for the next generation of scientific instrumentation, tools, methods, solutions for RI upgrade	RIA	10m	7	-	12-Mar-24
HORIZON-INFRA-2024-TECH-01-03 : New topical digital twins for Destination Earth	RIA	15m	3	-	12-Mar-24
European Research Council (ERC) (2024 calls are not published yet – deadlines may change)					
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 PIs 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 Schools 2024-2025	CSA	0.3m	50	-	25-Oct-23
HORIZON-MSCA-2023-DN-01-01 : MSCA Doctoral Networks 2023	TMA	unit costs	-	-	28-Nov-23
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:

- > [Accelerating farming systems transition: agroecology living labs and research infrastructures](#)
 - New Partnership, due to launch in late 2023/early 2024 (first call for proposals likely in 2024)
- > [Agriculture of Data](#)
 - New Partnership, due to launch in late 2023/early 2024 (first call for proposals likely in 2024)
- > [Biodiversa+](#)
 - 2023/24 call: "Better knowledge to develop, deploy & assess nature-based solutions" (deadline Nov-2023)
 - 2024/25 call: "Supporting societal transformation for the sustainable use & management of biodiversity" (deadline Nov-2024)
- > [EIT Climate-KIC](#)
- > [EJP Soil](#)
- > [PARC: Partnership for the Assessment of Risks from Chemicals](#)