

Horizon Europe – calls of potential interest for PLANTS /CROPS 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 3: Civil Security for Society					
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
CLUSTER 6: Food, Bioeconomy, Natural Resources, Agriculture and Environment					
HORIZON-CL6-2024-BIODIV-01-1 : Invasive alien species A) Terrestrial ecosystems <u>OR</u> B) Aquatic (including marine) ecosystems	IA	6m	2	-	22-Feb-24
HORIZON-CL6-2024-BIODIV-01-2 : Digital for nature - A) Data harvesting, analysis and interoperability solutions <u>OR</u> B) New robotic sensors for biodiversity	IA	8m	2	-	22-Feb-24
HORIZON-CL6-2024-BIODIV-01-6 : Promoting pollinator friendly farming systems	RIA	6m	1	-	22-Feb-24
HORIZON-CL6-2024-BIODIV-02-3-two-stage : Promoting minor crops in farming systems	RIA	5m	2	22-Feb-24	17-Sep-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-FARM2FORK-02-2-two-stage : Sustainable organic food innovation labs: reinforcing the entire value chain	IA	5.5m	2	22-Feb-24	17-Sep-24
HORIZON-CL6-2024-FARM2FORK-02-3-two-stage : Tools to increase the effectiveness of EU import controls for plant health	IA	4m	2	22-Feb-24	17-Sep-24
HORIZON-CL6-2024-FARM2FORK-02-4-two-stage : Tackling outbreaks of plant pests	RIA	6.5m	2	22-Feb-24	17-Sep-24
HORIZON-CL6-2024-FARM2FORK-02-5-two-stage : Animal nutritional requirements and nutritional value of feed under different production management conditions	RIA	7m	1	22-Feb-24	17-Sep-24
HORIZON-CL6-2024-CircBio-01-7 : Demonstrating the fair and just transition from GHG-intensive economies facing challenges towards circular bioeconomy model regions	IA	6m	1	-	22-Feb-24
HORIZON-CL6-2024-CLIMATE-01-1 : Improving irrigation practices and technologies in agriculture	IA	5m	2	-	22-Feb-24

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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-COMMUNITIES-02-2-two-stage : New sustainable business and production models for farmers and rural communities - A) <i>to improve farmers' position in different value chains... OR B) to foster wealth and wellbeing of rural communities...</i>	RIA	6m	2	22-Feb-24	17-Sep-24
HORIZON-CL6-2024-GOVERNANCE-01-7 : Enhancing working conditions and strengthening the work force through digital and data technologies – the potential of robotics and augmented reality in agriculture	RIA	5m	3	-	28-Feb-24
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
HORIZON-CL6-2024-GOVERNANCE-01-10 : Organic farming thematic networks to compile and share knowledge ready for practice	CSA	4m	1	-	28-Feb-24
HORIZON-CL6-2024-GOVERNANCE-01-11 : Biodiversity thematic networks to compile and share knowledge ready for practice	CSA	3m	1	-	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-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-01-05 : Soil-friendly practices in horticulture including alternatives to peat	IA	6.5m	2	-	20-Sep-23
Circular Bio-based Europe (European Partnership – operating under the rules of Horizon Europe)					
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

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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
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 <u>or</u> 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](#)
- > [EIT Food](#)
- > [PARC: Partnership for the Assessment of Risks from Chemicals](#)
- > [Sustainable food systems for people, planet and climate](#)
 - New Partnership, due to launch in 2024 (first call for proposals likely in late 2024)