



EU-Africa cooperation in Horizon Europe

European Commission aims to improve and strengthen cooperation with African scientists by participating African Union's member states in Horizon Europe's funding share. [Africa Initiative](#) has launched as a part of the first Horizon Europe work programme for the years 2021-2022. Here, we have listed calls where Africa is mentioned as a cross-cutting priority. You can find Africa calls from the Funding and Tenders portal with the help of "[Quick search on specific priorities](#)".

For the years 2021 and 2022 there are 36 single-stage calls in which Africa is closely involved. Altogether 351,9 M€ will be granted to projects with the possibility of cooperation with AU member states. Furthermore, there are several calls where African Union's members are eligible for Union funding due to the scope of the call topic are indicated in a separate column. Please check the call text for eligibility criteria.

Below we have listed all 36 forthcoming or open Horizon Europe calls for years 2021 and 2022 in which participation of African entities is encouraged. Pillar 2's (Global Challenges and European Industrial Competitiveness) Cluster 6 (Food, Bioeconomy, Natural Resources, Agriculture and Environment) holds the biggest number of calls with Africa as a cross-cutting priority. For these 14 calls there is 158 M€ to be granted in total.

Pillar 1: Excellent Science

Research Infrastructures (2021)*				
Call ID & name	Type of action	Opening – Deadline	AU member states eligible for funding	Budget, M€
HORIZON-INFRA-2021-DEV-01-02: Strengthen the bilateral cooperation on research infrastructures with Africa: improving the knowledge base on climate change in Africa	CSA	22 June 2021 – 23 September 2021	x	1,5

* There is one closed call for this pillar (HORIZON-INFRA-2021-EMERGENCY-02)



Pillar 2: Global Challenges and European Industrial Competitiveness

Cluster 1: Health (2021)				
Call ID & name	Type of action	Opening – Deadline	AU member states eligible for funding	Budget, M€
HORIZON-HLTH-2021-DISEASE-04-03: Innovative approaches to enhance poverty-related diseases research in sub-Saharan Africa	RIA	22 June 2021 – 21 September 2021	x	40

Cluster 2: Culture, Creativity and Inclusive Society (2021)				
Call ID & name	Type of action	Opening – Deadline	AU member states eligible for funding	Budget, M€
HORIZON-CL2-2021-DEMOCRACY-01-04: Democratic politics in the EU's neighborhood	RIA	22 June 2021 – 07 October 2021	x	9,9



Horizon Europe: EU-Africa Cooperation in 2021 & 2022 calls
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Culture, Creativity and Inclusive Society (2022)				
Call ID & name	Type of action	Opening – Deadline	AU member states eligible for funding	Budget, M€
HORIZON-CL2-2022-DEMOCRACY-01-09: Global governance for a world in transition: Norms, institutions, actors	RIA	20 January 2022 – 20 April 2022	x	9
HORIZON-CL2-2022-TRANSFORMATIONS-01-04: Decision-making processes of (aspiring) migrants	RIA	20 January 2022 – 20 April 2022	x	9
HORIZON-CL2-2022-TRANSFORMATIONS-01-09: Return and readmission of irregular migrants in the EU	RIA	20 January 2022 – 20 April 2022	x	9
HORIZON-CL2-2022-TRANSFORMATIONS-01-01: Public policies and indicators for well-being and sustainable development	RIA	20 January 2022 – 20 April 2022	x	9
HORIZON-CL2-2022-TRANSFORMATIONS-01-05: Gender and social, economic and cultural empowerment	RIA	20 January 2022 – 20 April 2022	x	9

Cluster 3: Civil Security for Society (2022)				
Call ID & name	Type of action	Opening – Deadline	AU member states eligible for funding	Budget, M€
HORIZON-CL3-2022-DRS-01-05: Improved impact forecasting and early warning systems supporting the rapid deployment of first responders in vulnerable areas	IA	30 June 2022 – 23 November 2022	x	10



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Cluster 4: Digital, Industry and Space (2021)				
Call ID & name	Type of action	Opening – Deadline	AU member states eligible for funding	Budget, M€
HORIZON-CL4-2021-RESILIENCE-01-05: Building EU-Africa partnerships on sustainable raw materials value chains (CSA)	CSA	22 June 2021 – 23 September 2021	x	8

Cluster 5: Climate, Energy and Mobility (2021)				
Call ID & name	Type of action	Opening – Deadline	AU member states eligible for funding	Budget, M€
HORIZON-CL5-2021-D6-01-11: Radical improvement of road safety in low and medium income countries in Africa	RIA	24 June 2021 – 19 October 2021	x	8
HORIZON-CL5-2021-D3-03-01: AU-EU Water Energy Food Nexus	RIA	02 September 2021 – 23 February 2022	x	5



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Climate, Energy and Mobility (2022)				
Call ID & name	Type of action	Opening – Deadline	AU member states eligible for funding	Budget, M€
HORIZON-CL5-2022-D5-01-10: New generation of full electric urban and peri-urban Bus Rapid Transit systems to strengthen climate-friendly mass transport (2ZERO)	IA	02 December 2021 – 26 April 2022	x	25
HORIZON-CL5-2022-D1-02-02: Development of high-resolution Earth system models for global and regional climate change projections	RIA	12 October 2021 – 10 February 2022	x	20
HORIZON-CL5-2022-D5-01-11: Stimulating Road Transport research and innovation dissemination and implementation in Europe and around the World	CSA	02 December 2021 – 26 April 2022	x	2
HORIZON-CL5-2022-D3-01-05: Demonstration of innovative plug-and play solutions for system management and renewables storage in off-grid applications	IA	14 October 2021 – 26 April 2022	x	10
HORIZON-CL5-2022-D3-02-02: AU-EU Energy System Modelling	RIA	26 May 2022 – 27 October 2022	x	5



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Cluster 6: Food, Bioeconomy, Natural Resources, Agriculture and Environment (2021)				
Call ID & name	Type of action	Opening – Deadline	AU member states eligible for funding	Budget, M€
HORIZON-CL6-2021-FARM2FORK-01-18: One Health approach for Food Nutrition Security and Sustainable Agriculture (FNSSA)	RIA	22 June 2021 – 06 October 2021	x	18
HORIZON-CL6-2021-COMMUNITIES-01-02: Expertise and training centre on rural innovation	CSA	22 June 2021 – 06 October 2021	x	5
HORIZON-CL6-2021-COMMUNITIES-01-04: Socio-economic empowerment of the users of the sea	RIA	22 June 2021 – 06 October 2021		6
HORIZON-CL6-2021-BIODIV-01-20: Support to processes triggered by IPBES and IPCC	CSA	22 June 2021 – 06 October 2021	x	5
HORIZON-CL6-2021-BIODIV-01-18: Understanding the impacts of and the opportunities offered by digital transformation, new emerging technologies and social innovation on biodiversity	RIA	22 June 2021 – 06 October 2021	x	5
HORIZON-CL6-2021-BIODIV-01-15: Quantify impacts of the trade in raw and processed biomass on ecosystems, for offering new leverage points for biodiversity conservation, along supply chains, to reduce leakage effects	RIA	22 June 2021 – 06 October 2021	x	10
HORIZON-CL6-2021-BIODIV-01-11: What else is out there? Exploring the connection between biodiversity, ecosystems services, pandemics and epidemic risk	RIA	22 June 2021 – 06 October 2021		12



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Food, Bioeconomy, Natural Resources, Agriculture and Environment (2022)				
Call ID & name	Type of action	Opening – Deadline	AU member states eligible for funding	Budget, M€
HORIZON-CL6-2022-BIODIV-01-08: Assessing the nexus of extraction, production, consumption, trade and behaviour patterns and of climate change action on biodiversity in the context of transformative change	RIA	28 October 2021 – 15 February 2022	x	12
HORIZON-CL6-2022-FARM2FORK-01-13: AU-EU Combatting all forms of malnutrition	RIA	28 October 2021 – 15 February 2022	x	11
HORIZON-CL6-2022-GOVERNANCE-01-02: European Partnership for a climate neutral, sustainable and productive Blue Economy	COFUND	28 October 2021 –		23
HORIZON-CL6-2022-FARM2FORK-01-12: Agro-ecological approaches in African agriculture systems	RIA	28 October 2021 – 15 February 2022	x	28
HORIZON-CL6-2022-FARM2FORK-01-14: African food cities	RIA	28 October 2021 – 15 February 2022	x	12
HORIZON-CL6-2022-BIODIV-01-10: Cooperation with the Convention on Biological Diversity	CSA	28 October 2021 – 15 February 2022		5
HORIZON-CL6-2022-BIODIV-01-03: Network for nature: multi-stakeholder dialogue platform to promote nature-based solutions	CSA	28 October 2021 – 15 February 2022	x	6



Widening Participation and Strengthening the European Research Area

Reforming and enhancing the EU research and innovation system (2021)				
Call ID & name	Type of action	Opening – Deadline	AU member states eligible for funding	Budget, M€
HORIZON-WIDERA-2021-ERA-01-91: Ensuring reliability and trust in quality of Research Ethics expertise in the context of new/emerging technologies	CSA	22 June 2021 – 23 September 2021		4,5
HORIZON-WIDERA-2021-ERA-01-09: Support for policy makers – Programme level collaboration between national R&I programmes	CSA	22 June 2021 – 23 September 2021		10,5
HORIZON-WIDERA-2021-ERA-01-90: The challenges of research ethics and integrity in response to crisis: the coronavirus pandemic	CSA	22 June 2021 – 23 September 2021		4,5
Reforming and enhancing the EU research and innovation system (2022)				
Call ID & name	Type of action	Opening – Deadline	AU member states eligible for funding	Budget, M€
HORIZON-WIDERA-2022-ERA-01-10: Support for policy makers – Programme level collaboration between national R&I programmes	CSA	19 January 2022 – 20 April 2022		7,5
HORIZON-WIDERA-2022-ERA-01-30: Testing of the ERA Hub concept – pilot phase	CSA	19 January 2022 – 20 April 2022		3