

From From Horizon Europe to Africa Initiative II (R-WWP 1a)

ICON INSTITUT

Establishment of the Nigerian National Contact Point Network
for Horizon Europe and ERASMUS+

Lot 4 Consortium led by ICON-INSTITUT Public Sector GmbH,
implemented by ICON and EUROPE Ltd.

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Funded by the European Union
SIEA-2018-21317



Brussels (remote), 05 March 2024

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1. Horizon Europe

2. Global Approach to R&I

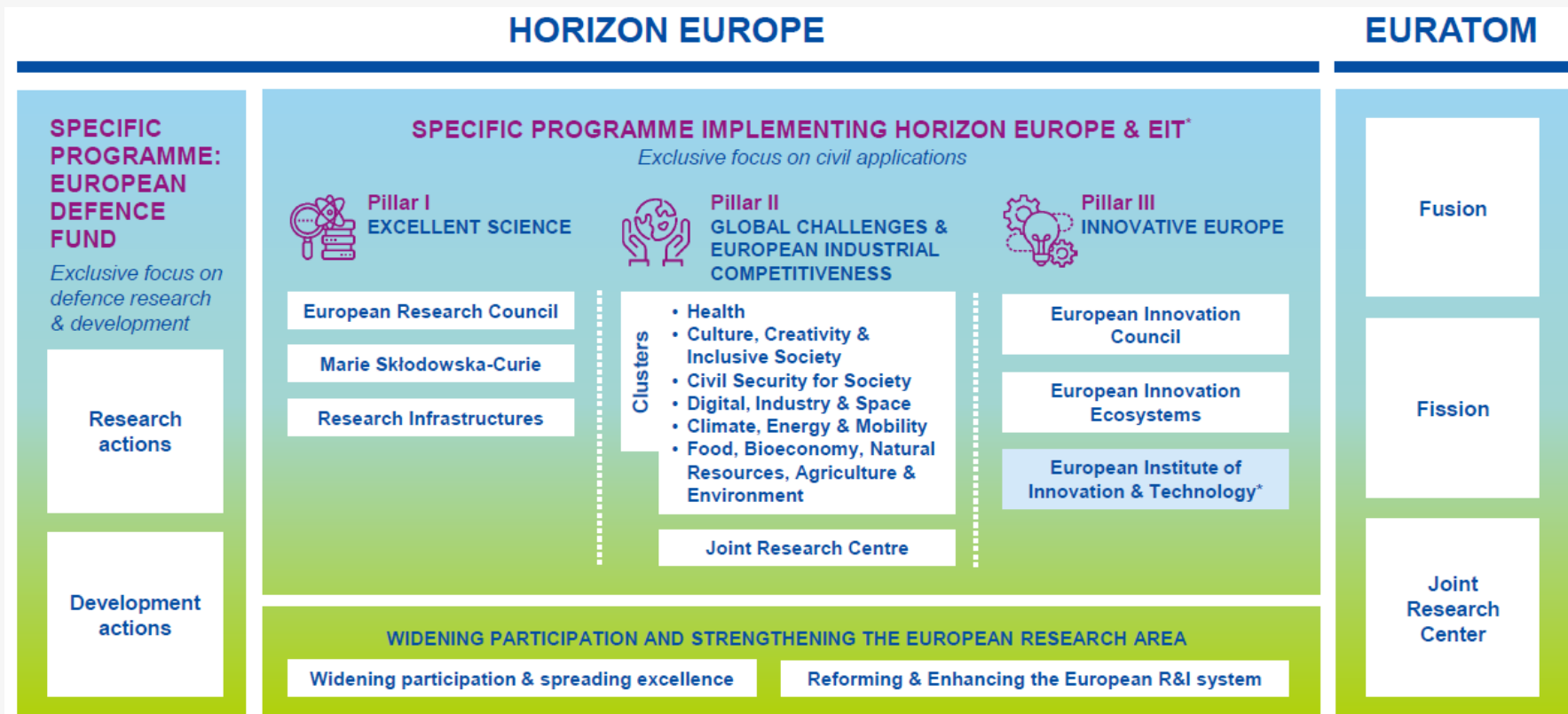
3. Africa-EU Relations

4. Horizon Europe's Africa Initiative

Relevance of EU R&I programmes for Africa

- 1. Horizon Europe, encouraging African participation**
- 2. Horizon Europe's Africa Initiative**
- 3. Synergies with other partnership and programmes between the EU and Africa.**
 - 1. Examples:**
 1. Global Health European and Developing Countries Clinical Trials Partnership 3 (EDCTP3) Joint Undertaking

Horizon Europe: Mainly a Three Pillar Structure

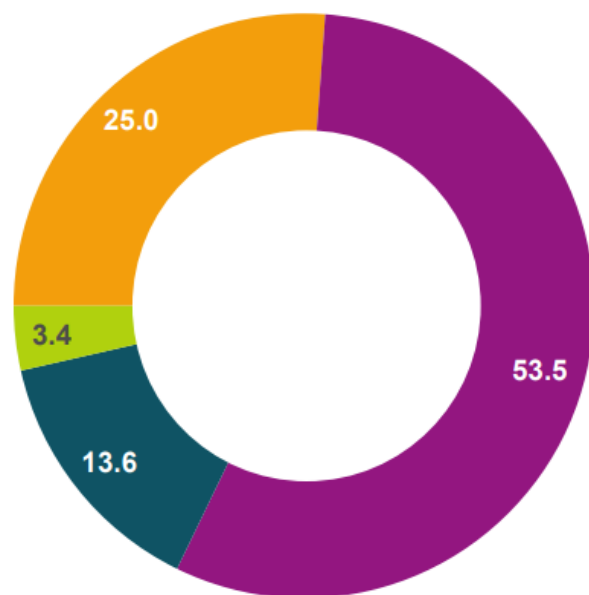


* The European Institute of Innovation & Technology (EIT) is not part of the Specific Programme

The Budget of Horizon Europe

Horizon Europe Budget: €95.5 billion (2021-2027)

(including €5.4 billion from NGEU – Next Generation Europe – programme of EU for Recovery from COVID-19 crisis)



Political agreement December 2020
€ billion in current prices

- Excellent Science
- Global challenges and European ind. comp.
- Innovative Europe
- Widening Part and ERA

Pillar I

European Research Council

Frontier research by the best researchers and their teams

€16 billion

Marie Skłodowska-Curie Actions

Equipping researchers with new knowledge and skills through mobility and training

€6.6 billion

Research Infrastructures

Integrated and inter-connected world-class research infrastructures

€2.4 billion

Pillar II

		<i>in current prices</i>
Cluster 1	Health	€8.246 billion (including €1.35 billion from NGEU)
Cluster 2	Culture, Creativity & Inclusive Societies	€2.280 billion
Cluster 3	Civil Security for Society	€1.596 billion
Cluster 4	Digital, Industry & Space	€15.349 billion (including €1.35 billion from NGEU)
Cluster 5	Climate, Energy & Mobility	€15.123 billion (including €1.35 billion from NGEU)
Cluster 6	Food, Bioeconomy, Natural Resources, Agriculture & Environment	€8.952 billion
	JRC (non-nuclear direct actions)	€1.970 billion

Pillar III – Innovative Europe

European Innovation Council

Support to innovations with breakthrough and market creating potential

The budget: **€10.6 billion**, incl. up to **€527 million** for ecosystems (including NGEU – Recovery Fund parts dedicated to EIC).

European innovation ecosystems

Connecting with regional and national innovation actors

European Institute of Innovation and Technology (EIT)

Bringing key actors (research, education and business) together around a common goal for nurturing innovation

circa €3 billion

What is EU's Global Approach to Research and Innovation?



WHAT IS THE AIM OF THE GLOBAL APPROACH TO RESEARCH AND INNOVATION (R&I)?

To preserve openness in research and innovation international cooperation while promoting a level playing field and reciprocity underpinned by fundamental values.

To strengthen multilateral partnerships to deliver new solutions to green, digital, health and innovation challenges.



HOW WILL THIS BE ACHIEVED?

Modulating bilateral cooperation in line with European interests and values and EU's open strategic autonomy.

Accelerating sustainable and inclusive development, and the transition to resilient, knowledge-based societies and economies in low and middle-income countries.

Using a *Team Europe* approach, with actions by the EU, its financial institutions and Member States.



*COM(2021) 252

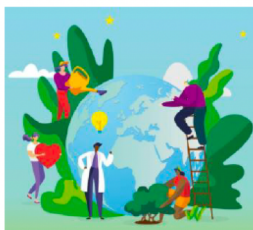
Horizon Europe : International Cooperation

International Cooperation



Openness: Horizon Europe is 'by-default' open to international participation. Tackling together global societal challenges; access to the world's best talents, expertise and resources; enhanced supply and demand of innovative solutions

Topics targeted for international cooperation, w/ or w/o specific third countries or regions.



Values, principles, strategic autonomy, reciprocity

New

- Horizon Europe grant agreement sets **specific obligations** to beneficiaries regarding **ethics and values**.
- **Associated partner** when they don't receive EU funding. The beneficiaries must ensure that their contractual obligations under Articles 11 (proper implementation), 12 (conflict of interests), 13 (confidentiality and security), 14 (ethics), 17.2 (visibility), 18 (specific rules for carrying out action), 19 (information) and 20 (record-keeping) also apply to the associated partners.

Africa-EU: Partnership -> Strategy - > Dialogue

International cooperation in R&I: EU-AU policy background



THE AFRICA-EU PARTNERSHIP
LE PARTENARIAT AFRIQUE-UE



Africa-EU Partnership

Formal political channel between the EU and the African Union (bi-continental)

Joint-Africa-EU Strategy

Adopted in 2007, strategic roadmap with multi-annual action plans on defined priority areas

High-Level Policy Dialogue (HLPD) on STI

Official bi-annual dialogue platform on STI policy exchange and definition of joint STI priorities

EC Joint Communication "Towards a comprehensive strategy with Africa"

Proposed by EC in 2020 for 2021-2040 period

5 newly proposed EU-Africa Partnerships:

1. Green transition and energy access
2. Digital transformation
3. Sustainable growth and jobs
4. Peace and governance
5. Migration and mobility

Africa-EU: Working Group

International cooperation in R&I: EU-AU policy background



THE AFRICA-EU PARTNERSHIP
LE PARTENARIAT AFRIQUE-UE



High-Level Policy Dialogue (HLPD) on STI

Official bi-annual dialogue platform on STI policy exchange and definition of joint STI priorities

Three EU/AU HLPD working groups

- Food and Nutrition Security and Sustainable Agriculture
 - Climate Change and Sustainable Energy
 - Innovation – cross cutting
- Plus the European and Developing Countries Clinical Trials Partnership (EDCTP)



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Horizon Europe's Africa Initiatives

- Horizon Europe's Africa Initiative I **(2021-2)**
- Horizon Europe's Africa Initiative II **(2023-4)**
- Horizon Europe's Africa Initiative III **(2025-6)**
 - *Supposed to be launched by the New EU Commissioner after the June 2024 EU elections*

Horizon Europe: Africa initiative 2021-2022



#HorizonEU

Horizon Europe

Africa Initiative

2021 – 2022

Horizon Europe: Africa initiative II (2023-2024)



Global Gateway

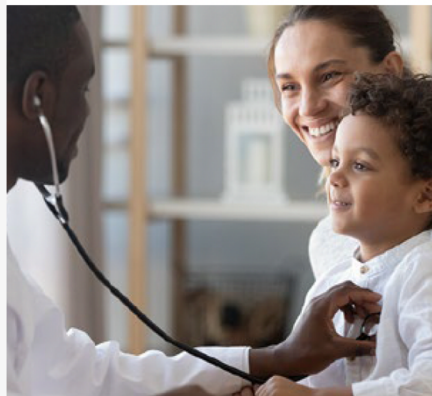
**HORIZON EUROPE BOOSTS, AGAIN,
EU-Africa cooperation**

The “Africa Initiative II”

#GLOBALGATEWAY #TEAMEUROPE

JULY 2023

Horizon Europe: Africa initiative II (2023-2024)



Public Health.



**Green
Transition.**

**Innovation &
Technology.**



**Capacities for
Science.**

(human capital
development, science
for policy, Open
Science and gender)



Horizon Europe: Africa initiative II (2023-2024)

As we shall see, the call distribution per Euro-African priority is the following:

- Capacities for Science : 1 call
- Public Health: 7 calls
- Innovation & Technology: 1 call
- Green Transition: 1 call

HE – Type of Actions

- **Eligibility: any legal entity can participate**

- **Type of projects**
 - **Collaborative projects:** Must be a consortium of minimum 3 independent legal entities, each established in a different EU Member State (MS) or Associated Countries (AC), with at least one of them established in a MS.
 - **Monobeneficiary projects:** Coordination and support actions, some ERC, MSCA and co-fund actions

- **Main types of action:**
 - **RIA** – Research and Innovation Actions – up to 100% funding rate
 - **IA** – Innovation Actions – up to 70% funding rate (except for non-profit legal entities, where a rate of up to 100% applies)
 - **CSA** – Coordination and Support Actions – up to 100% funding rate

Thank you for your attention / Questions?

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