



EU-AFRICA

International cooperation in R&I

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EU-Africa cooperation – Recent developments

Policy Dialogue

- **High Level Policy Dialogue on STI (HLPD)**
 - Regular Bureau meetings, next plenary in April 2016 (Addis Ababa)
 - Current focus: finalisation of research roadmap on Food & Nutrition Security and Sustainable Agriculture (FNSSA) and implementation of short/medium term actions (endorsed at last EU-Africa Summit).
 - Horizon 2020: 4 topics in 2016-2017 calls (€27m)
 - AU Research Grants: 2 dedicated calls in 2016 & 2017 (€10m*) funded through Pan African programme managed by DG DEVCO.
[* budget may be increased]

EU-Africa cooperation – Recent developments

EU-Africa cooperation

- **EDCTP 2**: ongoing call on "*Ethics and Regulatory Capacities*" + upcoming calls for Fellowships and for Regional networks (today and in Nov.)
- **ERAfrica 2** initiative (supported by Horizon 2020 – RINEA project):
 - 1st call planned, largely inspired from HLPD roadmap for FNSSA.

EU-Africa cooperation – Recent developments

Kwame Nkrumah Scientific Awards

- **supported by EU** (DG DEVCO)
- **Rewarding excellence and promoting careers in science**
- **National** (youth), **Regional** (women) and **Continental prizes**
 - 2014 continental prizes went to:
 - Prof. Salim Abdool Karim, CAPRISA, SA, (microbicides for HIV/AIDS prevention)
 - Prof. Timoléon Crépin Kofané, Univ. Yaoundé, (physics)
 - 2015 prizes: calls recently launched.



EU-Africa cooperation – Recent developments

Pan African University

- **Supported in recent years**
- **Exploring possibilities for future EU support**
 - Support through Pan African Programme (PanAf) under consideration, esp. for Space Sciences hub.
 - Technical study by EC (DG DEVCO) underway to define modalities

EU-Africa cooperation – HORIZON 2020

Research funding – targeted topics in new calls

- **Agriculture & Food Security**, 3 topics to implement FNSSA:
 - EU-Africa Research and Innovation partnership on FNSSA (ERANET-COFUND)
 - Promoting FNSSA in Africa: the role of innovation;
 - Earth observation services to monitor agricultural production in Africa.
- **ICT**: International partnership-building in low & middle income countries to address needs of end-user communities. (target: Sub-Saharan Africa)
- **Transport**: a Euro-African initiative on road safety & traffic management.
- **Energy**: study on comprehensive EU approach for int. cooperation
- **Research Infrastructures**: policy & international cooperation measures.
- **Health**: vaccine development for malaria and/or neglected infectious diseases (not targeted).

EU-Africa cooperation – HORIZON 2020

Promoting Horizon 2020 participation

- Focus on regional training events for NCPs (with support of INCO-NETs)
 - West & Central African (Ghana, May 2015)
 - East Africa (Addis Ababa, 26-27 October 2015)
- National events: Angola (27 Sept.), Ethiopia (14 Oct.)
- Extensive campaign for launch of 2016 & 2017 calls
 - (localised) press release in EN, FR & PT sent to all EU Del. in Africa.
 - special issue of EARI News to usual correspondents and multipliers
 - Twitter, LinkedIn

Africa – other developments

New (or renewed) funding initiatives

- **Alliance for Accelerating Excellence in Science in Africa (AESA)**
 - launched by AAS on 10 Sept. 2015, initially focussing on health
 - funded by 3 philanthropic organisations and now recruiting staff
- **ANDi: the African Network for Drugs and Diagnostics Innovation**
 - support development of promising African-based healthcare solutions
 - Council and Stakeholder meetings (21-25 November 2015, Nairobi)
 - Exploring new funding model: investment fund with recycling of profits
- **African philanthropic organisations** appear limited to discussion so far eg: Planet Earth Institute promotes "*Scientific Independence for Africa*"...



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(Thank you)