



# The Africa-EU Partnership Research & Innovation

*Stéphanie Truillé-Baurens*

*DEVCO/D/4*

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# The Africa-EU Partnership

## 2 UNIONS, 1 VISION

European  
Commission



## The Africa-EU Partnership

1. **The Joint Africa-EU Strategy (JAES)**
2. **Roadmap for 2014-2017**
3. **PanAfrican Programme (PanAf)**
  - Dedicated financial instrument: "treat Africa as one"
  - Complementary to other financial instruments
  - 845M€ for 2014-2020



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## Roadmap - Policy priorities

1. Peace and Security
2. Democracy, Good Governance and Human Rights
3. **Human Development:** STI, Higher education, migration
4. **Sustainable and inclusive development and growth, continental integration:** private investment, infrastructure, trade, agriculture
5. **Global and emerging issues:** climate change and environment, post 2015...



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## Common Vision

- Research&Innovation: area of **common interest** and **mutual benefit**
  - Investment in STI vital for **growth & employment, competitiveness**, addressing **global societal challenges**
- ➔ **Research&Innovation= cross-cutting dimension. Shall contribute to the attainment of socio-economic development objectives**



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## Approach/"How"

- Promote **knowledge-** and **skills-**based societies and economies
- **People's** centred approach (potentialities of young women and men)
- Strengthen **links** between education, training, science and innovation (reinforced cooperation w/ private sector)



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## Strategy

### Link:

- **Research:** reinforce research capacities and innovation in Africa as well as cooperation between Africa and the EU

AND

- **Applications:** use applications to contribute to Africa's socio-economic development (ex: space)



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## Example of the strategy

- **High Level Policy Dialogue (HLPD) on STI:** research and innovation partnership with thematic focus (Food, nutrition security and sustainable agriculture)

AND

- **Agriculture** under strategic area 4 of the Roadmap 2014-2017 "Sustainable and inclusive development and growth, continental integration"



## Research Programmes

- Intra-ACP:
  - **African Union Research Grants I (AURG I):** direct support to applied research in the fields of agriculture, water sanitation, energy and climate change (15M€)
  - **Africa Connect I:** interconnection of research and education institutions through high capacity internet in Southern & Eastern Africa (12M€)
  - **ACP Science and Technology Programmes (I and II):** encourage the creation of synergies between governments, academia and private sector (35+23M€)





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## Research Programmes

- PanAf (2014-2017):
  - **African Union Research Grants II:** next call shall be published by AUC in 2015 (10M€)
  - **AfricaConnect II:** consolidation of phase 1 and extension of the project to Research and Education networks in Central and Western Africa (26M€)



## Higher Education programmes

Objective: support AU flagships programmes in Higher Education

- Programmes (PanAf 2014-2017):
  - **Support to the African Higher Education Harmonisation and Tuning** pilot initiative (5M€)
  - *Intra-Africa Academic Mobility Scheme\**
  - *Development of centres of excellence\**

\* *In the pipeline*



## Applications (space)

### – Intra-ACP:

- Earth Observation for environmental and climate monitoring: African Monitoring of Environment for Sustainable Development (AMESD) (21M€) followed by Monitoring of Environment and Security in Africa (MESA) (37M€)
- Navigation data through EGNOS satellite (4.5 M€)

### – PanAf (2014-2017):

- *Earth Observation: Copernicus or Global Monitoring for Environment and Security (GMES)\**
- *Transport: EGNOS\**

\* In the pipeline



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**Thank you for your attention**

**For more information about the Africa-EU Partnership:**

**<http://www.africa-eu-partnership.org/>**