



# Lessons learnt from the Intra-ACP Research and Innovation Programme

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# Research and Innovation in Agenda 2030 to achieve SDGs

- In the context of Agenda 2030, research, technology and innovation play a **central cross-cutting role** in the achievement of nearly all Goals
- Research and Innovation are specifically mentioned in **Targets**, namely for goal 2 (zero hunger), goal 3 (good health and well-being), goal 4 (quality education), goal 5 (gender equality), goal 6 (clean water and sanitation), goal 7 (affordable and clean energy), goal 8 (decent work and economic growth), goal 12 (responsible consumption and production), goal 13 (climate action) and goal 14 (life below water).
- More specifically, **innovation** is part of **Sustainable Development Goal 9** (resilient infrastructure and inclusive, sustainable industrialisation)



## **11<sup>th</sup> EDF EU-intra ACP cooperation on Research, Science, Technology and Innovation**

Strengthening science, technology and innovation capacities in ACP countries, and supporting applied research.

- ACP Science & Technology I and II
- ACP Research for Sustainable Development

87 grants awarded to more than 400 organisations  
(combined financial support > 78 M EUR)



# **11<sup>th</sup> EDF EU-intra ACP cooperation on Research, Science, Technology and Innovation**

## **Learning points:**

- Added value in facilitating transfer of skills, capacities and knowledge;
- Benefit from involving a wider range of stakeholders including private sector and civil society;
- Synergies with national R&I policies enhance sustainability;
- Capacity building requires longer time horizon to ensure sustained impact and systemic change.

# Examples of good practices and learning points 1/3

## *GO4IT and Outreach to Engagement (Kenya, Malawi and Uganda)*



Egerton, Makerere and Malawi universities incorporated new skills to innovate and **dialogue more effectively with all Agricultural Research for Development' stakeholders**

Projects efficiency was assured thanks to **“train-the-trainer” approach** and collaboration with organisations/ networks beyond the project consortium partners

Projects sustainability and impact through the establishment of **MSc programme** in Rural Agri-Enterprise Development

# Examples of good practices and learning points 2/3

## *CariWatNet and Caribbean WELCOME (Haiti, Jamaica, St. Lucia and Trinidad and Tobago)*

Achieved **transfer of knowledge** on watershed management planning (WMP) to local agricultural stakeholders

Successful establishment of a **National Contact Point** on funding opportunities for agro-research.

The “training replication by the trainees” strategy successfully developed an **intra-Caribbean dialogue network**



# Examples of good practices and learning points 3/3

## *Research Capacity Building (PNG, Solomon Islands and Vanuatu)*

The three projects led by the National Agricultural Research Institute (NARI) in PNG **created effective synergies** and demonstrated the added value of **mutually reinforcing** capacity building and network development

**Knowledge transfer** was enhanced: trainees from Vanuatu and the Solomon Islands also received training at NARI in PNG

Signed **Material Transfer Agreement**, ensuring economic impact and transfer of knowledge in the long term.





## **Pan-African Programme (DCI)**

Implements the Joint Africa-EU Strategy (JAES)

Covers Africa as a whole

Continental and trans-regional approach

Roadmap 2014-2017: € 845 million

### **5 priority areas:**

1. Peace and security
2. Democracy, good governance and human rights
- 3. Human development (Science, Technology and Innovation, Higher education, migration, mobility and employment)**
4. Sustainable and inclusive development and growth and continental integration
5. Global and emerging issues



# Pan-African programme supports:

## 1. **EU-Africa High-Level Science Dialogue** (led by DG RTD since 2011) in its 2 thematic areas:

*1.1 Partnership for Food and Nutrition Security and Sustainable Agriculture, implemented by African Union Commission (AUC)*  
African Union Research Grants II - € 17,5 m

\*competitive research grants

\*intra-African and international cooperation in research and capacity building

Focussing on: - **Ecological intensification** approaches  
- **Animal and crop health**, including fish  
- Use of **soil, water, land**

*1.2 Energy and Climate Change* (to be announced at the Joint Summit in Abidjan in November 2017)



# R&I as focal sector: **Mauritius (EDF)**

*In preparation*

**"Improving the relevance, quality and equity in tertiary education and enhancing research and innovation capacity in the Republic of Mauritius"**

**Amount: € 7,9 Million**

## **Objectives:**

\*Addressing the learning gap and skills mismatch in tertiary education

\*Leveraging research and innovation capacity, to enhance the competitiveness of the local industries and to develop new drivers of economic growth (focus on nanotechnologies, ICT and agribusiness)



# R&I as focal sector: **South Africa**

*In preparation*

**Support Programme to the National System of Innovation**

**Amount: € 10 Million**

## **Objectives:**

Strengthen capacities of National System of Innovation

Enhance research capacities and outputs

Improve networking capacities between business, academia and public sectors



# R&I as focal sector: **Trinidad and Tobago**

*In preparation*

**Support to a Competitive and Innovative Economy in Trinidad and Tobago**

**Amount:** € 8 Million

## **Objective:**

Support to implement the National Innovation Policy, namely:

Sector governance established,

Promotion of a diversified economy,

Quality of research activity improved and financing of R&D and innovation increased,

Improvement of the integration of innovation policies in the national policy



## Evaluation of EU support to R&I for development 2007-2013

### Main recommendations:

- \* Formulate a R&I for development policy differentiated on the different level of development of partner countries
- \* DEVCO support to continue to focus on:
  - networks
  - capacity development
  - policy dialogue
  - funding research for development (grants)
  - capitalisation of results
  - strengthening national innovation systems
- \* Division of labour between DEVCO and RTD
- \* Develop a strategy for transfer of results
- \* Develop a strategy for capitalisation of results



Thank you!

For further information:

<http://ec.europa.eu/europeaid>

<http://www.acp-hestre.eu/>