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# OVERVIEW OF THE CCARDESA LONG-TERM STRATEGY AND CSA PROGRAMMING

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**ACCRA ROUND TABLE**

**Johannesburg, South Africa**

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## PRESENTATION OUTLINE

- ✓ **Background on the CCARDESA Mandate**
- ✓ **New CCARDESA Strategy**
- ✓ **Past & Recent CSA Initiatives**
- ✓ **CAADP-XP4 Project**





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# CCARDESA Regional Mandate

**CCARDESA est. in 2010 by SADC MS to:**

- **Coordinate** implementation of R&D progs.
- **Facilitate** collaboration & partnerships among NARs & CG, PPP in agric R&D
- **Improve** collective agric. tech generation, dissemination, and adoption in the region  
**Training and capacity building**



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## CCARDESA Regional Mandate cont'd

- Empower and strengthen farmers and their organisations or groups
- Facilitate development of sustainable education, training and learning systems
- Consultation and exchange of scientific and technical info. on best practices in agric.



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## BACKGROUND: THE NEW CCARDESA STRATEGY

- **Mid Term Operational Plan 2014-18 Ended 2018**
- **New Strategy Developed under GIZ/ ACCRA**
- **Strategy took into account past lessons, current trends and the future**
- **Emphasis of climate relevant interventions**
- **Regional knowledge brokerage a critical part**
- **Information sharing is very important**



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## Highlights on the CCARDESA Strategy

1. **Strat. Plan addresses SADC needs & important agric. R&D issues for improving agric. production & productivity and regional food security.**
2. **Covers continental and global priorities, sustainability, inclusiveness:**
  - i. **Climate change and adaptation**
  - ii. **Gender equity -the needs of women within the sector,**
  - iii. **Youth empowerment;**
  - iv. **Sustainable use of natural resources;**
  - v. **Enabling policy frameworks; and**
  - vi. **Social/environmental responsibility**
  - vii. **Partnerships**





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## Background: Issues Addressed By the CCARDESA LTS

To contribute to key SADC policies and continental & global commitments:

1. SADC–RAP, CAADP- Malabo Declaration,
2. SADC Food and Nutrition Security Strategy,
3. SADC Industrialization Strategy and Road Map,
4. SADC Climate Change Strategy and Action Plan,
5. SADC Gender Protocol
6. Science Technology and Innovation Strategy for Africa (STISA)
7. Science Agenda for Agriculture in Africa (S3A)
8. UN Framework Convention on Climate Change (UNFCCC)
9. Sustainable Development Goals.





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## Key Highlights: Challenges Facing the SADC Countries

- i) High rates of malnutrition and food insecurity,
- ii) High levels of rural poverty;
- iii) Low agricultural production and productivity
- iv) Increasing risk posed by climate variability and change,
- v) Poor management and environmental degradation
- vi) Gender inequality and low participation of youth
- vi) Poor access to productive factors (land, finance, fertilizer, etc)
- viii) Low levels of commercialisation & poor access to markets,
- ix) Decline in capacity of AR4D institutions due to low investment,
- x) Poor adoption of research results



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## VALUE PROPOSITION OF THE NEW CCARDESA STRATEGY

- ❖ Strong regional mandate for coordinating AR4D in the SADC region
- ❖ CCARDESA is to address regional agricultural research through:
  - ❑ Coordinating implementation of regional AR4D programmes;
  - ❑ Facilitating collaboration among stakeholders of the (NARS);
  - ❑ Promoting public–private partnerships in AR4D;
  - ❑ Improving agricultural technology generation, dissemination and adoption through collective efforts, training and capacity building; and,
  - ❑ Providing information and knowledge products to stakeholders



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## KEY RESULT AREAS

### CCARDESA will facilitate:

1. Increased agricultural productivity and food and nutrition security;
2. Sustainable management of natural resources and increased resilience to climate change and other emerging agricultural risks;
3. Increased commercialisation of smallholder agric. and access to markets;
4. Gender equality, women empowerment and increased employment and participation of youth and vulnerable groups in agricultural value chains;
5. Strengthened capacity of regional and national AR4D institutions, farmers and other agricultural value chain actors.

# New CCARDESA: Mission & Thematic Areas

## VISION:

Sustainable agricultural growth and socio-economic development in the SADC

## MISSION:

To set the regional research and development agenda, mobilise resources, support capacity development, foster collaboration and provide agricultural information and knowledge in the SADC

1

Agricultural productivity and food and nutrition security

2

Resilience to emerging agricultural risks: environmental, climate change & transboundary diseases and pests

3

Commercialisation of the agricultural sector and market access

4

Knowledge and information management, communication and policy support

5

Capacity strengthening of CCARDESA and AR4D institutions

6

Women, Youth and Social Inclusion



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## Current Research & Development Projects

1. **Agricultural Productivity Programme for Southern Africa (APPSA) – closing (Mal, Moz and Zam)**
  - APPSA expanded to (**Angola & Lesotho**)
2. **Adaptation to Climate Change in Rural Areas of SADC - (ACCRA) (2016-2020) ending 2020.**
3. **EU-DeSIRA support to SROs: CAADP-XP4 (2019-23)**



# CCARDESA PAST AND RECENT CSA INITIATIVES

- **Conservation Agriculture Regional Working Group - with FAO**
- **Adaptation to Climate Change in Rural Areas in SADC (ACCRA)**
- **Working with GIZ and other partners (2017-2020)**
  - ❖ **Mainstreaming of CSA in SADC MS policies and strategies**
    - **Capacity Strengthening (ICKM, CSA, climate finance)**
  - ❖ **Information Brokerage (website, ICKM platform, App, Knowledge products)**
    - **Engagement (policy makers, extension stakeholders, Dialogues)**
  - ❖ **Resource mobilization**
    - **Post harvest Losses (Rapid Loss Assessment Tool)**
    - **Pilot Value Chain Climate proofing (maize, sorghum, livestock)**
    - **Awareness raising on Low Emissions livestock**



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6 Mar, 2017

### Climate Smart Agriculture Conference Report

This document is a report for a Climate Smart Agriculture Conference which was collaboratively organised by the Centre for Coordination of Agricultural Research & Development...



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# CAADP Ex-Pillar 4 Africa Regional and Sub-regional Organisations for Regional Agricultural Research and Innovation (**CAADP-XP4**) Project

## Grant Total

- All Partners 30 Mil. Euros
- 5.3 Mil Euros - CCARDESA







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# Project Goals of CAADP-XP4

- To contribute to the implementation of Agenda 2030, Agenda 2063 and the Malabo Declaration of the African Union (AU).
  - Progressive achievement of zero hunger (SDG 2)
  - **Combat climate change and its impacts (SDG 13)**
  - Promote progress towards ending poverty (SDG 1)
  - Enhance gender equality (SDG 5)
  - Enhance decent work and economic growth (SDG 8)
  - Support responsible consumption & production (SDG 12)



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# CAADP-XP4 PROJECT

- **4 year project, funded by the EU, through IFAD under the** Development-Smart Innovation through Research in Agriculture Initiative (**DeSIRA**)
- *DeSIRA: boost the transformation of innovation in agriculture & food systems to be more resilient to climate change & respond to development demands*
- **Implementing partners: AFAAS, ASARECA, CCARDESA, CORAF and FARA**
- **Target countries:** Botswana, Eswatini, Namibia, Mozambique, Tanzania, Zambia and Zimbabwe



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## CAADP-XP4 Project Objectives

- **Overall Objective:** Enable agricultural research and innovation, including extension services, to contribute effectively to food and nutrition security; economic development and climate mitigation in Africa.
- **Specific Objective:** Improve the capacities of CCARDESA to strengthen and support agricultural knowledge and innovation partners at all levels in Southern Africa through;
  - (agricultural transformation, influence policy formulation, use of climate relevant science, knowledge and innovation).



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## Output areas

- 1. Strengthened capacity of CCARDESA to perform its mandate & work together with AFAAS, ASARECA, CORAF & FARA.**
- 2. Multi-stakeholder partnerships for innovation established and in operation.**
- 3. Strengthened national policies, regional institutional arrangements and market access.**
- 4. Knowledge management for advocacy and decision support and communication improved.**
- 5. Effective planning, coordination, partnerships, monitoring, evaluation, learning and reporting enhanced.**

# CAADP-XP4 Expected Outcomes

1. Improved capacities of, AFAAS, ASARECA, CCARDESA, CORAF and FARA to support African countries to contribute to the delivery of CAADP results through;
  - inclusive regional and international partnerships, production and exchange of climate relevant agricultural knowledge,
  - effective communication, monitoring and evaluation and
  - promotion of more systemic and effective use of science, knowledge and innovation
2. Improved capacities of African countries' (to formulate and implement public policies, targeted investments, knowledge management, partnerships and application of science, mitigate and adapt climate change) to deliver CAADP/Malabo targets

## CAADP-XP4 Sustainability

- Deepen ownership of CAADP-XP4 by maintaining working relationships with beneficiaries (NAKIS).
- Link CAADP-XP4 with on-going projects & programmes implemented by CCARDESA supported by the long-term Strategic Plan (2019-2029).
- Link CAADP-XP4 with ongoing initiatives in target countries and at regional level supported by IFAD and other investors.
- Align CAADP-XP4 to other initiatives aimed at strengthening national science and technology policies and institutional reforms.
- Seek to obtain political endorsements of CAADP-XP4 within the target countries for enhanced national mainstreaming.



Thank you!!  
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