



10th Session of the ECA Committee on Sustainable Development

Climate change and development in Africa

17 May 2017

Addis Ababa, Ethiopia

James Murombedzi
Officer in Charge
African Climate Policy Centre





- ACPC overview
- Status of 2016-2017 work programme implementation
- Priority areas for the 2018–2019 strategic framework
- Looking to the Future



ACPC's strategic framework

Sustainable, inclusive and climate resilient development in Africa

Influencing, strengthening and enabling the transition to climate-resilient development in Africa through responsive policies, plans and programmes towards transformed economies, healthy ecosystems and human wellbeing

African Climate Policy Centre (ACPC)

*The knowledge centre for climate-resilient development policies in Africa
Secretariat, ClimDev-Africa Programme*

Research and analyses that support climate-informed social and economic development in Africa

Advisory services and technical assistance for implementation of the Paris Agreement

Human and institutional capacities for climate-resilient development planning, policies and practices

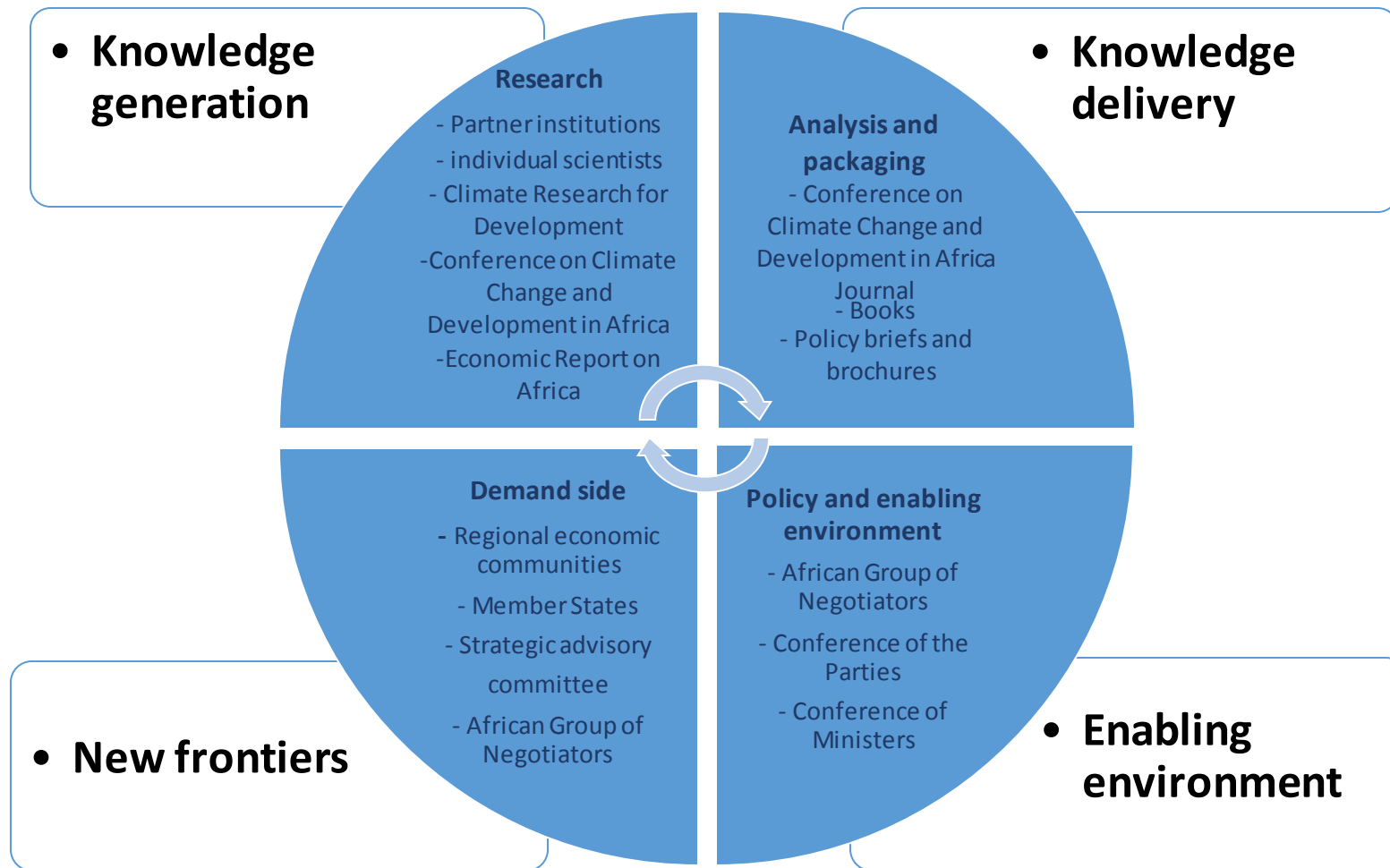
Convening spaces for dialogue, voice and agency for effective climate response and development

Customized knowledge products to effectively communicate climate solutions to key constituencies

Value for money in programme management, implementation, monitoring, evaluation and learning

Need to invest in timely and quality CIS and climate-informed analytical frameworks for mainstreaming climate change into development planning, and build capacity of decision makers to use CIS in order to design and implement effective low-carbon climate-resilient development pathways.

Africa's development agenda as set out in Agenda 2063 and the UN 2030 Agenda for Sustainable Development seriously at risk from the adverse impacts of climate change. But climate change challenges can be turned into low-carbon climate-resilient development opportunities that deliver transformative and equitable development outcomes on the continent





- Climate and Development in Africa (ClimDev-Africa)



- Weather and Climate Information Services (WISER)



- Building Climate Resilient Infrastructure (AfriRes)

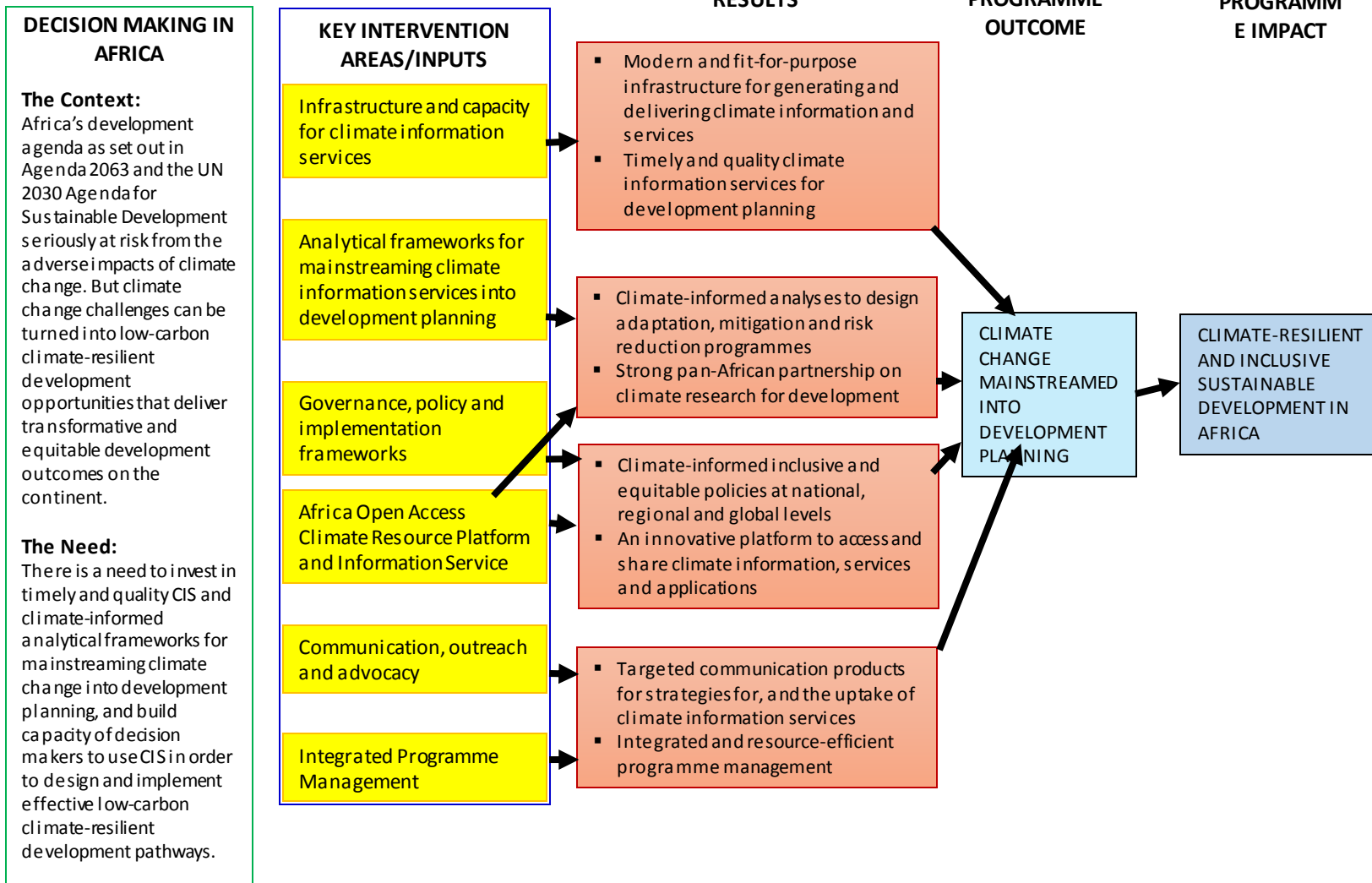


- Climate Research for Development (CR4D)





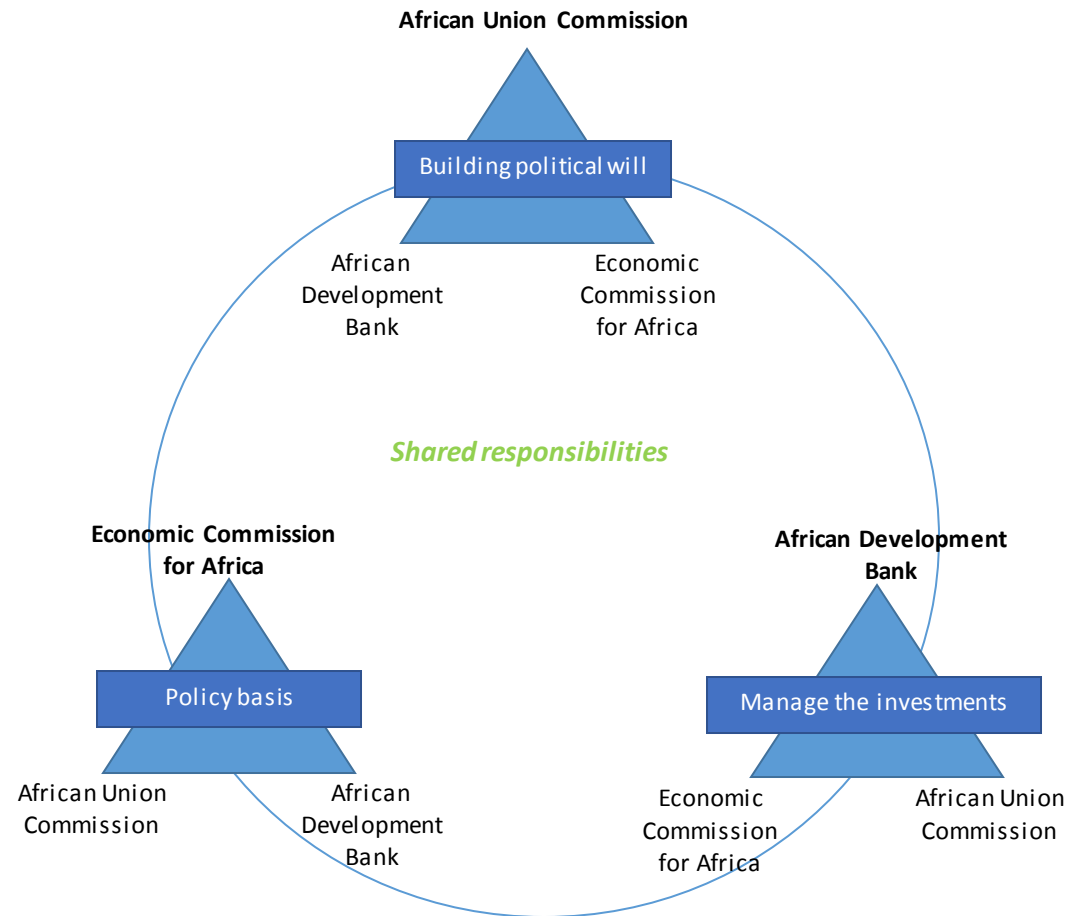
ClimDev-Africa strategic framework





Who is ClimDev-Africa?

- A joint pan-African initiative of the African Union Commission (AUC), the United National Economic Commission for Africa (UNECA) and the African Development Bank (AfDB)
- It seeks to overcome the lack of climate information, analysis and options to support decision making
- It is mandated at the highest level by African leaders (AU Summit of Heads of State and Government).
- Supported by the EU, DFID, Norway, Sweden and USAID





WISER Strategic and Unique Value

- Integrated, strategic suite of activities that together can transform **weather and climate information services**
- Seamless suite of activities, including investing in the “end to end delivery” of services
- Increasing efficiencies through regional coordination and collaboration
- Working with the Integrated African Strategy on Meteorology:
 - Provides a framework for coordination, particularly through strengthening the enabling environment for climate services (SP1);
 - Enhancing the production and delivery of weather and climate services (SP2) and;
 - Building partnerships (SP 5).
- WISER being demand-driven rather than science-driven
- GBP 35 million of funding

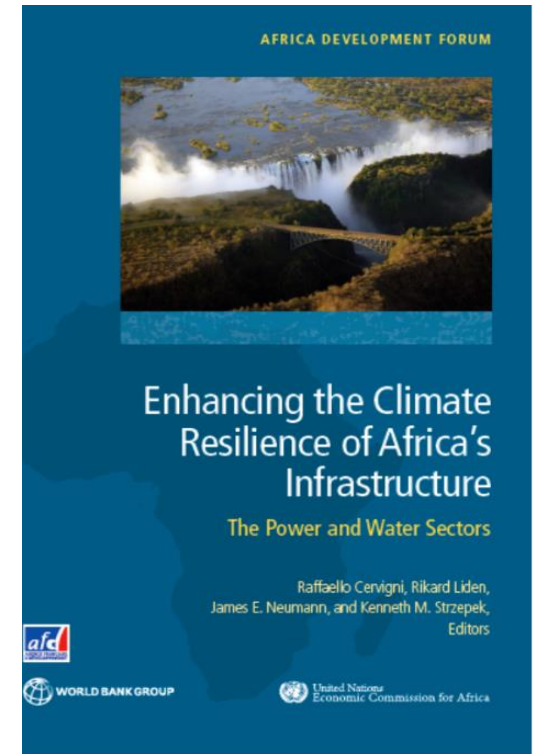


Rationale

1. Long-lived investments in Africa are vulnerable to climate variability and change
2. Without suitable planning and design, these investments will under-perform, with negative consequences on the continent's social and economic development
3. The data, knowledge and technical capacity to plan and design climate resilient investments is inadequate
4. There are economies of scale to strengthen knowledge and capacity through regional and sub-regional organizations

Objective

Strengthen the capacity of African institutions (including national governments, river basin organizations, Regional Economic Communities, Power Pools, etc) to plan, design, and implement climate-resilient investments in selected sectors





Rationale

The CR4D initiative to strengthen links between climate science research and climate information needs in support development planning in Africa.

Four Priority Areas

- Creation of co-designed multi-disciplinary research to improve forecast skills and reliability
- Filling gaps in multi-sectorial and multi-disciplinary data sets for sector-specific vulnerability and impacts assessments
- Enhancing Africa's scientific and institutional capacities and networks to undertake cutting edge user-drive climate research
- Fostering effective collaboration and interactions among climate science, services, policy, and practice communities in order to improve mainstreaming of climate services in decision-making.



Expected Achievement	Indicator of achievement	Performance measure
<p>(d) Improved capacity of member States and other stakeholders to implement and integrate climate change adaptation approaches into key sectoral and national development policies, strategies and programmes to reduce vulnerability and strengthen resilience to impacts</p>	<p>Increased number of member States that have integrated and are implementing climate change approaches as a result of ECA support</p>	<p>Target =12 Estimated - Actual -</p>



Expected Achievement	PPB OUTPUTS (non-recurrent publications)	Quantity
(d) Improved capacity of member States and other stakeholders to implement and integrate climate change adaptation approaches into key sectoral and national development policies, strategies and programmes to reduce vulnerability and strengthen resilience to impacts	Booklets	10
	Special events	1
	Fellowships	10
	Grant to institutions	5
	Group training	4
	Field projects	20
	Total	50



- **Pan African level** guidance and technical support to member countries in the context of the Paris Agreement, 2030 Agenda for Sustainable Development, Africa's Agenda 2063, The Sendai Framework, SAMOA Pathway; Renewable energy deployment for climate action;
- **National level** support in African SIDS on numerical weather prediction (NWP) and early Warning Systems (EWS), Climate change strategy; Advisory and technical services to member states;



Supporting green industrialization and structural transformation through:

- Building climate resilient infrastructure in Water, Energy, Agriculture and Transport (WEAT) sectors
- Implementing nationally determined contributions (NDCs)
- Developing Climate information services (CIS)
- Integrating CIS in development policies and practices





10th Session of the ECA Committee on Sustainable Development

17 May 2017
Addis Ababa, Ethiopia

THANK YOU!

More info: Murombedzi@un.org

www.uneca.org/arfsd2017