



# WISER

Weather and Climate Information Services for Africa





# TRANSFORM

## Purpose

To create a learning and exchange environment within WISER and beyond to apply co-production approaches, better understand the drivers of user uptake of weather and climate information as well as case studies on measuring the socio economic benefit of climate services







# TRANSFORM

## Key Expected Outputs

- Enhanced understanding and capacity of the WISER East Africa programme to integrate appropriate co-production approaches and ways of generating demand and maximising user uptake at regional, national, subnational and community levels
- Support the WISER programme on monitoring, evaluation and learning (MEL)

## Delivery Partners



Supported by:



# Promoting Co-production

Effective approaches for service development

- Researching, defining and developing effective approaches to co-production for the development of weather and climate services.
- Demonstrating cost-effective approaches carried out within WISER.

## Co-production Process



# SCIPEA

Strengthening Climate Information  
Partnerships – East Africa

## Purpose

Enhancing links and data exchanges between global, regional and national climate organisations with the aim of strengthening climate partnerships, resources and tools for seasonal forecasts.



# SCIPEA

## Strengthening Climate Information Partnerships – East Africa



### Key Outputs

- Improved links and data flows between Global Producing Centres (GPCs), ICPAC and NMHSs
- New approaches to the development of seasonal forecast products, including through Service Development Teams (SDTs)
- Regional climate education and communications service piloted – climate cafes
- GHACOFs being held earlier to provide users greater planning time



### Delivery Partners



# SCIPEA

Strengthening Climate Information  
Partnerships – East Africa



## Key Stats

11

11 East African  
climate scientists  
trained to  
interpret and use  
dynamical  
seasonal  
forecasts  
from GPCs

**Improved uptake of  
information**  
in food security and power  
sectors

8

8 climate services  
co-designed  
and in prototype  
development

Prototype climate service resulted  
in:

- 2-3 week earlier issue of operational forecasts from ICPAC and at least 2 NMHSs;
- development of more frequent forecast updates – particularly feeding into the regional Food Security and Nutrition Working Group;
- trial of a new platform (Climate Cafes) for media training and dissemination of forecasts to end users.

# FRACTAL

## Future Climate For Africa

### Purpose

Together with a broad range of stakeholders, researchers are working to co-produce relevant knowledge that will support resilient development pathways and enable decision-makers to better integrate pertinent climate knowledge into their resource management decisions and urban development planning.





# FRACTAL

Future Climate For Africa

## Key Stats

9

9 Southern African cities have appointed embedded researchers who bridge the science – governance gap

Improved information in Lusaka (from eThekweni)

8

Learning labs held

6

New climate information products and tools (so far)

- Learning Labs have resulted in:
- working together and collaborative solving of problems in cities
  - process in which people are heard and want to collaborate and build relationships
  - trust building, the creation of a safe space and the dilution of power dynamics

# CO-PRODUCTION MANUAL

## Look out for in 2019

TRANSFORM will produce a co-production manual in late 2019 drawing on examples from across Africa that will provide practical guidance, lessons learned and 'how to' information.