

13<sup>th</sup>

African Crop Science Society
Conference

From research to practical solutions



**Pre-Announcement** 

## **Building Africa's Future:**

Crop Research and Innovation for Agricultural Transformation, Resilience, and Inclusion

16<sup>th</sup>– 19<sup>th</sup> September 2024

**Venue:** Eduardo Mondlane University Main Campus Maputo, Mozambique





Theme 1

## Agricultural production systems

Sustainable and efficient production systems from planting to processing, marketing and consumption.



- Plant breeding, biotechnology and seed systems.
- Food systems and nutritional security.
- Agro-processing.
- Modern production systems and technologies (digital agriculture, mechanization).
- Crops for clean energy.
- Under researched and emergent crops.



Theme 3
Inclusion



Market involvement of women and youth in agriculture.

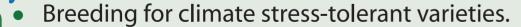


Resilience

**Theme 2** 



Reduced impact of climate change, natural hazards and climate-related disasters.



- Climate change and agricultural systems resilience.
- Soil health, fertility and management.
- Sustainable and regenerative agriculture.
- Crop protection, integrated pest management and biosafety.
- Water management.



- Agribusiness, entrepreneurship and inclusive market systems.
- Smallholder farming and marketing inclusion.
- Gender inclusive approaches for technology adoption and financial literacy.
- Gender inclusivity on access to resources, training and market opportunities.
- Youth engagement in agriculture.
- Agricultural knowledge systems.
- Policies for agricultural transformation.



## **Local Organizing Committee**

LOC Chair person: ACSS President: Secretariat: Address:

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