

PROGRAM

International Symposium on Crop production in semiarid areas: tropicalizing the northern region of Gaza/ Mozambique

August 18, 2020/ Zoom & Facebook Live/ Meeting ID: 834 2957 5427/ Link: <https://us02web.zoom.us/j/83429575427> / Registration: <https://forms.gle/tDsiwXvoENkStq5A6>

1:00 PM – 1:20

Opening remarks



Mário Matangue, PhD
General Director
Higher Polytechnic Institute of Gaza, Mozambique

1:25 PM – 1:55

Improving cowpea production in Mozambique amidst climate change

Canon Engoke, PhD
Associate Scientist, Seed systems agronomist
International Institute for Tropical Agriculture (IITA), Moz



2:00 PM – 2:20

Evaluation of rice production in farmer's fields by integration of simulation model with remote sensing



Koki Homma, PhD (Professor)
Crop Science Laboratory
Tohoku University, Japan

2:25PM – 2:45

Studies on the chalkiness of rice grains under high temperature using the conditional mutant flo 11-2

Tomoyuki Tanaka, PhD (Professor)
Crop Science Laboratory
Kyoto University, Japan



2:50PM – 3:10

Food Security: Vulnerability and Adaptation Strategies to Climate Change in the Semi-Arid Areas of Southern Mozambique.



Sebastião Famba, PhD & Mário Chilundo, PhD (Professors)
Faculty of Agronomy and Forest Engineering
Eduardo Mondlane University, Mozambique

3:15PM – 3:35

Agronomic management options for risk reduction under rain-fed conditions

Leonard Rusinambhodzi, PhD
Senior scientist/ Systems agronomist
International Institute for Tropical Agriculture (IITA), Ghana



3:40PM – 4:00

Assessment of maize varieties performance under varied water application from a line source sprinkler irrigation, southern Mozambique



Alfredo Nhantumbo, PhD; Sebastião Famba, PhD; Isaac Funlka, PhD & Armino Cambule, PhD (Professors)
Faculty of Agronomy and Forest Engineering
Eduardo Mondlane University, Mozambique

4:00PM – 4:20

Groundwater access from sand deposits in the Limpopo river - adaptation to water scarcity in the semi-arid area of Mozambique

Paulo Saveca, MSc
Lecturer
Higher Polytechnic Institute of Gaza, Mozambique



4:20PM – 4:50

Discussion session

Moderator
Custódio Tacaríndua, PhD (Professor)
Higher Polytechnic Institute of Gaza, Mozambique



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