

# منتدى الكوميسا السنوي السادس للبحوث The Sixth Annual COMESA Research Forum 6E Forum Annuel De Recherche Du Comesa

2 - 6 September 2019, Nairobi, Kenya

" تنشيط التجارة البينية بإقليم الكوميسا من خلال الابتكار"

"Promoting Intra-COMESA Trade Through Innovation"
«Promouvoir le commerce intra-COMESA à travers l'innovation »

# DAY ONE: MONDAY, 02 September 2019

08:30-09:00: Participants Registration

09.00 - 10.00: OPENING SESSION

Chair: Dr. Francis Mangeni, Director, Trade and Customs, COMESA Secretariat

- Speech by Amb. Kipyego Cheluget, PhD, Assistant Secretary General (Programmes), COMESA
- Guest of Honour, Ministry of Trade and Industry, Republic of Kenya
- Guest Speaker, Dr. George Njenga, Executive Dean, Business School, Strathmore University
- Vote of Thanks (Republic of Malawi)
- Group Photo

### 10.15-10.15: Coffee Break

### 10.15-10.45

- Election of the Bureau Bureau will preside over the forum Assisted by Session Chair
- A brief on the COMESA Annual Research Forum and the COMESA Virtual University Programme - Benedict Musengele

### SUB THEME 1: Technology Diffusion, Absorption and Trade in COMESA

11.45-11.45: Session 1:

Chair: Dr. Phineas Kadenge, University of Zimbabwe

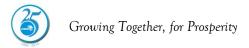
Leveraging Innovation and Quality Standards to increase Intra-Regional Trade: The case of COMESA

- Presenter: Shinyekwa
- Discussant: Prof. Ndulo M. Chilala

**Plenary Discussion** 

11.45-13.00: Session 2:

Chair: Dr. Phineas Kadenge, University of Zimbabwe



# Technology and Innovation: A catalyst for Trade

- Presenter: Sangwani Mkandawire
- Discussant: Prof Nelson Wawire
- Plenary Discussion

### 13.00-14.00 Lunch Break

### 14.00-15.15: Session 3:

Chair: Prof Nelson Wawire, Kenyatta University

Technology Diffusion in COMESA: The role of and Human Capital Movements

- Presenter: Shingirirai MashuraDiscussant: Prof. Sanjeev Sobhee
- Plenary Discussion

#### 15.15-16.30: Session 4:

Chair: Prof Nelson Wawire, Kenyatta University

### Technological Progress and Trade in COMESA: A PVAR Investigation

Presenter: Sheeren Fauzel

Discussant: Ms. Joy Kategekwa

Plenary Discussion

# 16.30: Coffee Break and end of Day 1

### DAY TWO: TUESDAY, 03 SEPTEMBER 2019

# Sub-Theme: Technology Diffusion, Absorption and Trade in COMESA

09.00-10.15: Session 1:

Chair: Prof. Sanjeev Sobhee, Pro-Vice Chancellor, University of Mauritius

# Technology-Innovation Gap Approach: Why some Countries Prosper while others Fall Behind

Presenter: Bhavish Jugurnath

Discussant: Dr. Phineas Kadenge

Plenary Discussion

#### 10.15-11.30: Session 2:

Chair: Prof. Sanjeev Sobhee, Pro-Vice Chancellor, University of Mauritius

#### Innovation and Trade within COMESA

Presenter: Rodgers Wanyonyi

Discussant: Dr. Isaac Shinyekwa

Plenary Discussion:

### 11.30-11.45: Coffee Break

# Sub-Theme: Innovation Productivity and its Connection to the Innovation Market in COMESA

11.45-13.00: Session 3:

Chair: Prof. Sanjeev Sobhee, Pro-Vice Chancellor, University of Mauritius

Innovation, Exports and Productivity across COMESA Countries

Presenter: Verena Tandrayen



Discussant: Shingirirai Mashura

Plenary Discussion

#### 13.00-14.00: Lunch Break

#### 14.00-15.15: Session 4:

Chair: Prof. Sanjeev Sobhee, Pro-Vice Chancellor, University of Mauritius

R&D Investments and Industrial Productivity in COMESA: The Intervening Role of University-based International Centres of Excellence

Presenter: Abel E. EzeohaDiscussant: Dr. Pamela Kabaso

Plenary Discussion

Sub-Theme: Role of Intellectual Property Rights in Promoting Investment in Innovation and Trade in COMESA

### 15.15-16.30: Session 5

Chair: Prof. Sanjeev Sobhee, Pro-Vice Chancellor, University of Mauritius

Impact of Intellectual Property Rights on intra-COMESA Trade Flows

Presenter: Douglas Chikabwi

Discussant: Dr. Samuel Muthoga

Plenary Discussion:

16.30: Coffee Break and end of Day 2

# DAY THREE: WEDNESDAY, 04 SEPTEMBER 2019

Sub-Theme: Role of Intellectual Property Rights in Promoting Investment in Innovation and Trade in COMESA

### 09.00-10.15: Session 1:

Chair: Dr. Joy Kategekwa, Head of UNCTAD Regional Office, Africa

Intellectual Property Rights, Innovation and Trade in Developing Countries: Evidence from COMESA Countries

Presenter: Albert Makochekanwa

Discussant: Prof. Ndulo M. Chilala

Plenary Discussion

#### 10.15-11.30: Session 2:

Chair: Dr. Joy Kategekwa, Head of UNCTAD Regional Office, Africa

The Role of Intellectual Property Rights on Intra-COMESA Trade

Presenter: Stein Masunda

Discussant: Dr. Verena Tandrayen

Plenary Discussion

# 11.30-11.45: Coffee Break

Sub-Theme: Role of Governance in Enhancing Innovations and Trade in COMESA

11.45-13.00: Session 3:

Chair: Dr. Joy Kategekwa, Head of UNCTAD Regional Office, Africa



Presenter: Adam Willie

• Discussant: Dr. Bhavish Jugurnath

Plenary Discussion

#### 13.00-14.00: Lunch Break

14.00-15.15: Session 4:

Chair: Dr. Joy Kategekwa, Head of UNCTAD Regional Office, Africa

# Role of Trade in Innovation and Socioeconomic Transformation in COMESA

Presenter: Jedah Nyaboe

Discussant: Dr. E.B.D Silumbu

Plenary Discussion

### PRESENTATIONS OF INNOVATION

#### 15.15-16.30: Session 5:

Chair: Dr. Francis Mangeni, Director, Trade and Customs, COMESA

Innovation: Innovative Africa 360

Presenter: Prince Malupande

Plenary Discussion

16.30: Coffee Break and end of Day 3

# DAY FOUR: THURSDAY, 05 SEPTEMBER 2019

### PRESENTATIONS ON INNOVATION

### 09.00 - 09.45: Session 1:

Chair: Dr. Francis Mangeni, Director, Trade and Customs, COMESA

Innovation: GIZA MOTO

Presenter: M. Gaber

Plenary Discussion:

### 09.45-10.30: Session 2:

Chair: Dr. Francis Mangeni, Director, Trade and Customs, COMESA

### Innovation: M-Flock

Presenter: Andy Hachipola

Plenary Discussion

### 10.30-10.45: Coffee Break

10.45-11.30: Session 3:

Chair: Dr. Francis Mangeni, Director, Trade and Customs, COMESA

Innovation: BRIISP Power System (BPS)

Presenter: Billy Munyenyembe

Plenary Discussion:

### 111.30-12.15: Session 4:

Chair: Dr. Francis Mangeni, Director, Trade and Customs, COMESA

Innovation: Integrated Car Tracking and Monitoring System



- Presenter: Jacob Maina Rugano
- Plenary Discussion

### 12.15-13.00: Session 5:

### Intelligent Traffic Robot Cop

 Presenter: Therese IZAY-KIRONGOZI BAKEMAMIE Plenary Discussion

### 13.00-14.00: Lunch Break

14.00-14.45: Session 6:

Chair: Dr. Francis Mangeni, Director, Trade and Customs, COMESA

Innovation: TEKUTANGIJE Cooking Technology

- Presenter: Isidore NZEYIMANA
- Plenary Discussion

### 14.45-15.30: Session 7:

Chair: Dr. Francis Mangeni, Director, Trade and Customs, COMESA

Innovation: Transformation of Rice Bran from waste material to marketable nutraceuticals and functional food

- Presenter: Dr. Amr Helal
- Plenary Discussion

#### 15.30-16.15: Session 8:

Chair: Dr. Francis Mangeni, Director, Trade and Customs, COMESA

### Innovation: Remote Weighing System

- Presenter: Mr. Joshua
- Plenary Discussion

### 16.30: Coffee Break and end of Day 4

### DAY FIVE: FRIDAY, 06 SEPTEMBER 2019

8.00-10.00: Report Writing

10.00 - 13.00: Report Adoption and closing of Meeting

13.00 Lunch

