



## **Biodiversity in Drylands and Wetlands: Challenges and Opportunities in the 21st Century**

### **1. Background**

Biodiversity, both in Drylands and Wetlands, is a key determinant factor for sustainable development and yet its survivalhood continues to be threatened through anthropogenic activities, land use and climatic changes. The conference therefore brings together professional with varied backgrounds from both private and public sectors to jointly address diverse development challenges and opportunities in the drylands and wetlands in the 21<sup>st</sup> Century.

### **2. Date**

4-6 September 2019

### **3. Location**

Maasai Mara University (Main Campus), Narok, Kenya

### **4. Themes of the Conference**

Main Theme: Biodiversity for Sustainable Development

Thematic Areas:

- 1) Geo/Agrobiodiversity & Sustainable Conservation and Utilization management of Dryland and Wetland.
- 2) Research, Infrastructural Development, Policy Making and Socio-Economics of Dryland and Wetland Resources.
- 3) Weather and Climate Change and Adaptation on Ecosystem of Dryland and Wetland Biodiversity
- 4) Capacity Building and Its Contribution to the Growth and Development of Dryland and Wetlands Biodiversity in the 21st Century
- 5) Advances of Molecular Biology and Genetics of Dryland and Wetland Biodiversity
- 6) Public Health and Its Impact on Drylands and Wetlands
- 7) Management and Use of Renewable Energy and Other New Advanced Technology

## 5. Program

Time	Activity	Accommodation
2019-09-03	Arrive in Nairobi and Register	Swiss Hotel (Nairobi)
2019-09-04	08:30-12:30 Go to Maasai Mara University 13:00-13:40 Lunch 14:00-16:00 ANSO Academic Symposium Opening Ceremony 16:15-18:00 Visit MMU Herbal Nursery Plant Garden 18:20-19:00 Dinner	Seasons Hotel Mara Frontier Hotel (Narok County)
2019-09-05	Symposium Thematic Areas Presentation 08:30-12:30 Group Presentation & Discussion 13:00-14:00 Lunch 14:30-17:30 Group Presentation & Discussion 18:00-18:45 Dinner	

2019-09-06	<b>Symposium Thematic Areas Presentation</b> <b>08:30-12:30 Group Presentation &amp; Discussion</b> <b>13:00-14:00 Lunch</b> <b>14:30-16:00 Group Presentation &amp; Discussion</b> <b>16:20-17:00 Closing Ceremony</b> <b>18:00-18:45 Dinner</b>	
2019-09-07	Leave Maasai Mara University	2019-09-07

## 6. Scientific Committee

### Chair:

Prof. Chunli Bai (President of Chinese Academy of Sciences)

### Vice Chairs:

Prof. Mary Walingo (Chancellor of Maasai Mara University)

Prof. Victoria Wambui Ngum (Chancellor of Jomo Kenyatta  
University of Agriculture and Technology)

## 7. Organizer and Co-organizer

Organizer: Maasai Mara University (MMU)

Co-organizer: Sino-Africa Joint Research Center (SAJOREC)

## 8. Sponsor

Alliance of International Science Organizations (ANSO)

## 9. Contact

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