

Programme and Activities: 10th GA of AAS

19-22 June 2016 | Cresta Mowane Hotel | Kasane, Botswana

Sunday, 19 June: Pre-Meetings

3:00- 7.00pm **GC meeting**

Monday, 20 June: Pre-Meetings and registration

8.30am-2.30pm **GC meeting (Cont)**

3:00- **Registration**

Game drive (optional)

5:00- 6:30 **MAC Meeting** (as decided during the 32nd GC meeting, Chair:
Prof. Ekosse)

**Meeting of First Cohort of AAS New Affiliates with their
respective Vice Presidents** (Co-Chairs: Profs. Mwamila and
Guiguemde)

6:30-8:00pm **Welcome Dinner** (at the village)

Tuesday, 21 June: Joint Meeting Day (BAS, AAS)

8:00-8:45am **Registration**

8:45-10:00am **Opening Plenary** (Conference hall)

Welcome and Introduction

- Prof Aderemi Kuku, *President, African Academy of Sciences*
- Prof MP Modisi, *President, Botswana Academy of Sciences*

Presentation of BAS Fellows

- Awarding of certificates

**Bestowing Honorary Fellow status to the Botswana
President – Responsible Person: AAS President**

**Keynote by HE Lt Gen Dr Seretse Khama Ian Khama
Group Photograph with the President of Botswana**

10:00-11:00am **Lecture Session I: Scientific Lecture** (Conference hall)

- **Keynote: Prof Nelson Torto** (Botswana Institute for Technology Research and Innovation, Gaborone, Botswana)

Title: Exploring the nanotechnology-advantage for growth

11:00-11:20am **Morning Tea Break** (*Dining area*)

11:20am-12:50pm **Ministerial Panel Discussion: *How Africa can optimally use science, technology and innovation for better success in achieving the Sustainable Development Goals*** (Conference Hall)

Moderator: Dr Jose Malete and Dr Evelyn Namubiru-Mwaura

Panelists

- Honourable Nonfo Molefhi, Minister of Infrastructure, Science and Technology, Botswana
- Prof Aggrey Ambali, Head of NEPAD Science, Technology and Innovation Hub
- Prof Roseanne Diab, Executive Officer, Academy of Science of South Africa
- Dr Marian Nkansah, Senior Lecturer, Kwame Nkrumah University of Science and Technology, Ghana
- Prof Oluwole Daniel Makinde, Senior Research Professor, Faculty of Military Science, Stellenbosch University, South Africa

12:50-1:40pm **Lunch** (*Pool Area*)
All participants are invited to take place in a group photo.

1:40-1:55 pm **TEDx Talk I:** (*Conference hall*)

- **Dr. Fredros Okumu** (Research Scientist, IFAKARA Institute, Arusha, Tanzania)

Title: Inside the belly of Africa

1:55-2:40 pm **Lecture Session II: Ali Al'Amin Mazrui Memorial Lecture**

- **Keynote: Prof Catherine Odora-Hoppers** (DST Chair, University of South Africa, Pretoria, South Africa)

Title: Modernity's "Other" and the Transformation of the Academy: Towards a Restorative Paradigm"

2:40-3:00pm **Break**

3:00-4:00pm **Lecture Session III: Scientific Session lecture:** (*Conference hall*)

- **Keynote: Prof. Collen Masimirembwa** (Director, African Institute of Biomedical Science and Technology, Harare, Zimbabwe)

Title: Genomic medicine in Africa

4:30-6:00pm	AAS Fellows Induction Ceremony and Award of Certificates to AAS Affiliates
6:00-7:00pm	Olusegun Obasanjo Prize award ceremony
7.30pm-	Networking Dinner

Wednesday, 22 June: 1: GA meeting deliberations

- 8:45-09:45am** **Lecture Session IV: Scientific Lecture:**
- **Keynote: Prof Quarraisha Abdool Karim** (Associate Scientific Director: CAPRISA, University of KwaZulu-Natal, Durban, South Africa)
Title: HIV prevention in women- an imperative for Africa

- 09:45 – 11:00** **Panel Discussion:** How African universities and research institutions can enhance collaboration to build institutional capacities for social impact and creating research leaders
Moderator: Prof V. Titanji, V/P AAS, Vice Chancellor, Cameroon Christian University
Panellists

- Prof. Esi Awuah, Vice Chancellor, University of Energy and Natural Resources, Sunyani, Ghana
- Prof. Otlogetswe Totolo, Vice Chancellor, Botswana International University of Science and Technology, Palapye, Botswana
- Prof. Dominic Makawiti, Vice Chancellor, Maseno University, Kisumu, Kenya
- Prof. Burton Mwamila, Vice Chancellor, Nelson Mandela University of Science and Technology, Arusha, Tanzania

- 11:00-11:30am** **Morning Tea Break** (*Dining area*)

- 11:30am-12:30pm** **Lecture Session V: Paulus Pierre Joseph Gerdes Memorial Lecture** (*Conference hall*)

- **Keynote: Prof Ben-Erik Van Wyk** (Professor of Botany, University of Johannesburg, South Africa)

The rich African flora as a source of inspiration for scientific, cultural and commercial innovations

- 1:00-2:00pm** **Lunch** (*Pool Area*)

2:00-6:00pm **GA business meeting** (*Conference hall*)

Afternoon Tea Break (*Dining area*)

6:00-8:30pm **Conference Banquet**

Closing Remarks

Prof Aderemi Kuku, President AAS

Official Close

- Prof Nelson Torto, CEO, Botswana Institute for Technology Research and Innovation
- Prof Otlogetswe Totolo, Vice Chancellor, Botswana International University of Science and Technology