

African Open Science Platform

Stakeholder Workshop, Saint George's Hotel and Conference Centre, Pretoria, SA
3 - 4 September 2018

AGENDA

DAY 1: Monday 3 September 2018

Sessions 1 – 3: Session Chair: Kholso Mokhele, Chair, AOSP Advisory Council

08:00-08:15 1. Purpose of the Workshop

Introduction to the workshop: What are its objectives, what is it building on, what do we want out of it?

08:15-09:00 2. Open Science: A Global Perspective

Geoffrey Boulton, President, ISC Committee on Data for Science and Technology (CODATA)
Presentation to be followed by a discussion

09:00-09:45 3. The Challenge of Open Science to Africa

Ismail Serageldin, Founding Director and Librarian Emeritus, Library of Alexandria:
The Challenges for African Science in a Digital Age
Presentation to be followed by a discussion

Session 4: Session Chair: Molapo Qhobela, Chief Executive Officer, National Research Foundation, SA

09:45-10:45 4. The Response of African Science

A panel discussion on the possible strategic and institutional response to Open Science.

Panellists:

- **Daan du Toit**, Deputy Director General, DST International Cooperation & Resources Programme, SA
- **Jonathan Jansen**, President, Academy of Sciences of South Africa (ASSAf)
- Representative from AU/NEPAD (TBC)
- **Flavia Schlegel**, Assistant Director General, UNESCO

10:45-11:15 Break

Session 5: Session Chair: Barry Green, Director, AIMS

11:15-12:15 5. The Landscape of Open Science in Africa

- **Joseph Wafula**, Chair, AOSP Technical Advisory Board and Professor Centre of Open Science, JKUAT, and **Susan Veldsman**, Director Scholarly Publishing Programme, Academy of Science of South Africa and AOSP Phase I Project Director:
The landscape of Open Science in Africa



- **Meoli Kashorda**, Director, Kenya Education Network: *A perspective from current service providers and NRENS*

12:15-13:15 Lunch

Session 6: Session Chair: Khotso Mokhele, Chair, AOSP Advisory Council

13:15-14:00 6. The Vision and Mission of the African Open Science Platform

This session will take the strategy document 'The African Open Science Platform: the future of science and science for the future' as its starting point. The purpose will be to respond to and critique the document with a view to developing a shared vision for AOSP.

Discussion opened by **Felix Dakora**, President, African Academy of Science (AAS).

Session 7: Session Chair: Simon Hodson, Executive Director, CODATA

14:00-18:00 7. Discussion of Platform Functions

These sessions will focus on the functions of AOSP laid out in the strategy document 'The African Open Science Platform: the future of science and science for the future' and augmented by short position papers. The objective will be to respond to these papers and to add detail to the functions of AOSP.

14:00-14:15 7.1 Introduction to the Discussion of Platform Functions

14:15-15:45 7.2 Discussion Groups 1

Three parallel discussion groups on the topics described below. A facilitator/chair and a rapporteur will be assigned to each group.

Group 1: Shared and Federated Research Infrastructures: Cloud Computing and Networked Services

Group 2: Register of African Data Collections and Services, and practices and tools for Open Science

Group 3: An African Data Science Institute

15:45-16:15 Break

16:15-17:45 7.3 Discussion Groups 2

Three parallel discussion groups on the topics described below. A facilitator/chair and a rapporteur will be assigned to each group.

Group 4: Priority Interdisciplinary Programmes

Group 5: A Network for Education and Skills

Group 6: A Network for Open Science Access and Dialogue

Session 8

17:45-18:00 8. Wrap-Up for Day 1

Khotso Mokhele, Chair, AOSP Advisory Council



DAY 2: Tuesday 4 September 2018

Session 9: Session Chair: **Simon Hodson**, Executive Director, CODATA

08:00-09:30 **9. Reporting back and discussion of AOSP Functions**

The rapporteurs from each of the breakout sessions will give very **brief** summaries of the group's recommendations for the AOSP functions, followed by general discussion.

Session 10: Session Chair: **Khotso Mokhele**, Chair, AOSP Advisory Council

09:30-10:30 **10.1 Establishing the Platform: Membership, governance and management**

Two sessions will explore possible membership, governance and management models for the platform. The first will feature very short interventions on creating pan-African scientific success and lessons learnt from these initiatives.

Short Interventions:

- **Neil Turok / Barry Green:** The African Institute for Mathematical Sciences (AIMS)
- **Bernie Fanaroff:** The Square Kilometre Array (SKA)
- **Nicky Mulder:** H3Africa and H3A BioNet
- **Pascal Hoba:** UbuntuNet and models for cooperation

10:30-11:00 **Break**

11:00-13:00 **10.2 Structured discussion of membership, governance and management models**

The second session on this topic will be a structured discussion chaired by **Khotso Mokhele**.

13:00-14:00 **Lunch**

Session 11: Session Chair: **Daan du Toit**, Deputy Director General, DST International Cooperation & Resources Programme, SA

14:00-15:00 **11. International links and funding opportunities**

Heide Hackmann, CEO, International Science Council

Presentation to be followed by a discussion

Session 12: Session Chair: **Khotso Mokhele**, Chair, AOSP Advisory Council

15:00-16:00 **12. The way forward: expressions of interest and commitment**

Thanks and Close

Followed by a lecture by **Dr Ismail Serageldin**, Founding Director of the Bibliotheca Alexandrina at 17:00 for 17:30, National Research Foundation, Chief Albert Luthuli Auditorium



