

PROGRAM: GGOS AFRICA WORKSHOP 2026

BUILDING THE FOUNDATION FOR GEODETIC EXCELLENCE IN AFRICA

Dates: 5th – 7th October 2026 | Venue: Ole-Sereni, Nairobi, Kenya

DAY 1: MONDAY, 5TH OCTOBER 2026

Theme: Foundation, Global Perspectives & GGOS Infrastructure

PROGRAMME SCHEDULE

08:00 - 09:00	REGISTRATION Moderator – Molyne Maranga
09:00 - 10:30	OPENING CEREMONY Moderator – Paul Baki Opening Speech by: 1. Prof. Benedict M. Mutua, Ph.D., Rer. Nat., EBS (Vice Chancellor: The Technical University of Kenya) Welcome Messages from: 1. Hubert Mathebula (Global Geodetic Observing System - Africa) 2. Dr.-Ing. Laura Sánchez (IAG - Global Geodetic Observing System) 3. Mr Nicholas Brown (UN-Global Geodetic Centre of Excellence; online) 4. Mr Andre Nonguierma (UN-GGIM-Africa) 5. Mr Weldon Maritim (Director: Survey of Kenya)
10:30 - 11:00	BREAK & NETWORKING
11:00 - 13:00	SESSION 1: GLOBAL & AFRICAN GEODESY PERSPECTIVES Moderator – Hussein Farah 1. State of Global Geodesy / UN-GGCE Africa Survey – Nicholas Brown (online) 2. Development of Geodesy in Africa – Andre Nonguierma 3. Historical Perspective of Geodesy in Africa – Patrick Voster 4. Interactive Discussions
13:00 - 14:00	LUNCH BREAK
14:00 - 15:00	SESSION 2: INTRODUCTION TO GGOS & GGOS-AFRICA Moderator – Jack Radcliffe 1. Global Geodetic Observing System – Laura Sanchez (online) 2. GGOS-Africa (Framework, Objectives and ToRs) – Hubert Mathebula 3. Interactive Discussions

15:00 - 15:30	BREAK
15:30 - 16:30	SESSION 3: GEODETIC & SPACE INFRASTRUCTURE IN AFRICA Moderator – Emmanuel Proven-Adzri 1. Geodetic Infrastructure in Africa (GGOS Africa Survey) – Godfrey Ogonda 2. Space Geodesy in Africa - Identifying New Fundamental Sites – Roelf Botha 3. Interactive Discussions

DAY 2: TUESDAY, 6TH OCTOBER 2026

Theme: AFREF, Partnerships, Country Presentations, Applications & Social Excursion

PROGRAMME SCHEDULE	
09:00 - 10:30	SESSION 4: AFREF INFRASTRUCTURE & VERTICAL DATUM Moderator – Roelf Botha 1. AFREF Infrastructure – Ferdinand Bale 2. CORS in Africa – Martin Murimi 3. Vertical Datum – Siphwe Mphuri 4. Interactive Discussions
10:30 - 11:00	BREAK & NETWORKING
11:00 - 13:00	SESSION 5: COUNTRY PRESENTATIONS Moderator – Bruno Kyamulesire 1. Public-Private Partnerships in Establishment of Geodetic Networks – Yao Ziggy 2. Country Presentation: Tunisia – Zouheir Fatnassi 3. Country Presentation: Nigeria – Joseph Dodo 4. Country Presentation: Zimbabwe – Charles Paradzayi 5. Interactive Discussions
13:00 - 14:00	LUNCH BREAK
14:00 - 15:00	SESSION 6: CONTRIBUTIONS OF AFRICAN GEODESY Moderator – Hussein Farah 1. Contribution of Africa Geodesy to Geodynamics – Elfuraha Saria 2. Contribution of Africa Geodesy to Astronomy – Roelf Botha / Emmanuel Proven-Adzri / Jack Radcliffe 3. Contribution of Africa Geodesy to Space Weather – Paul Baki 4. Interactive Discussions

15:00 - 15:30	BREAK
15:30 - 18:00	SPECIAL EXCURSION Guided Tour: Nairobi National Park
18:00 - 20:00	OFFICIAL SOCIAL DINNER Networking & Cultural Evening: Carnivore Restaurant

DAY 3: WEDNESDAY, 7TH OCTOBER 2026

Theme: Capacity Building, Analysis Centers & Strategic Way Forward

PROGRAMME SCHEDULE	
09:30 - 10:45	SESSION 7: GGOS-AFFILIATES PRESENTATIONS Moderator – Jack Radcliffe Presentations by GGOS Affiliates
10:45 - 11:00	BREAK & NETWORKING
11:00 - 13:00	SESSION 8: HUMAN RESOURCE CAPACITY IN GEODESY Moderator – Roelf Botha - Human Resource Capacity and Computational Infrastructure in Africa (GGOS-Africa Survey) – Godfrey Ogonda - Geodesy Education at RECTAS – Lazarus Ojiji - Geodesy Education at RCMRD – Martin Murimi - Interactive Discussions
13:00 - 14:00	LUNCH BREAK
14:00 - 15:30	SESSION 9: GGOS & AFREF ANALYSIS CENTERS Moderator – Hussein Farah - GGOS Analysis Centers – Aletha de Witt (online) - AFREF Analysis Center – Ferdinand Bale - CORS System Analysis and Computations – Muya Kamamia - First Computations of AFREF – Elfuraha Saria - Interactive Discussions
15:30 - 16:00	BREAK & NETWORKING

16:00 - 17:00

SESSION 10: WAY FORWARD & CLOSING CEREMONY

Moderator – Paul Baki

1. Way Forward for GGOS-Africa Implementation – Hubert Mathebula
2. Adoption of Workshop Resolutions – Hussein Farah
3. Official Closing Ceremony – Jack Radcliffe