

GEO-SPATIAL TECHNOLOGY IMPACTS: SHIFTING THE PARADIGM IN AFRICA

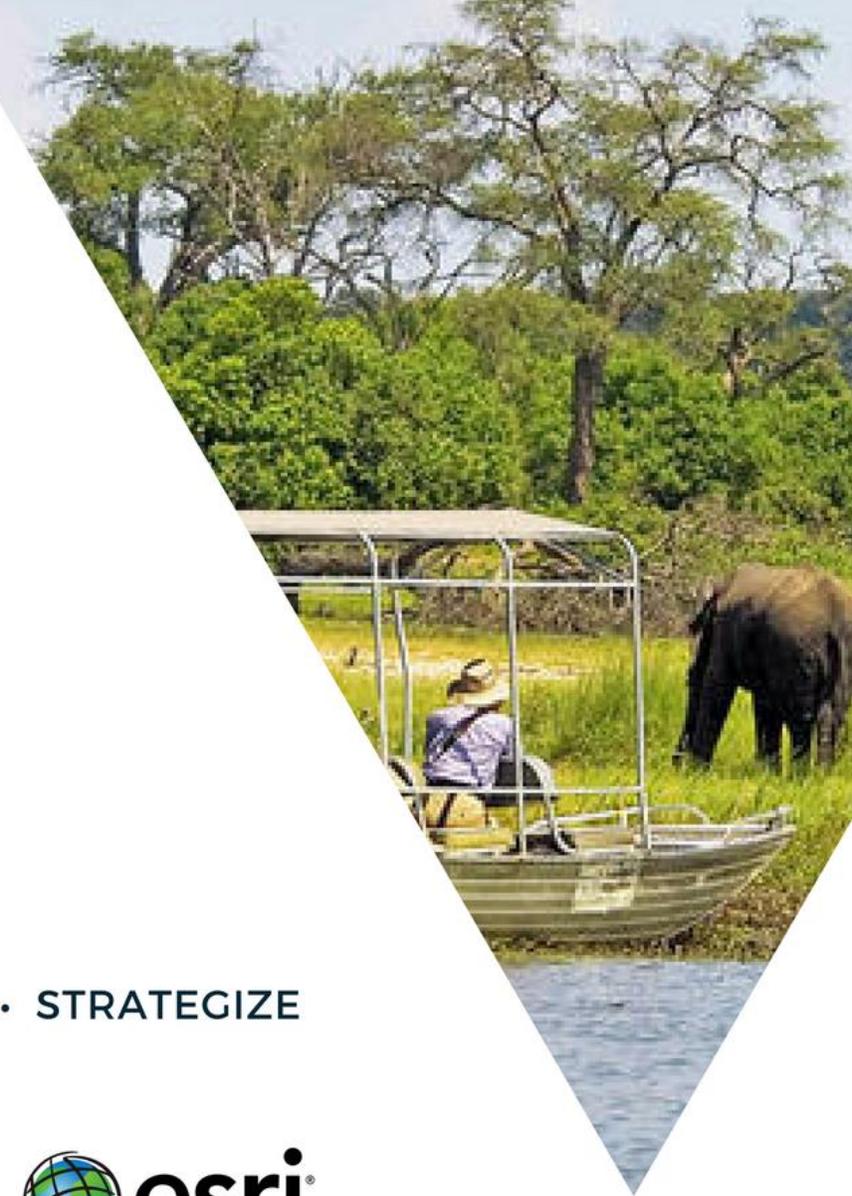
**FIG
ARN
2018**

GABORONE

17-19 OCTOBER 2018

TLOTLO HOTEL & CONFERENCE CENTRE

NETWORK • CONNECT • LEARN • PLAN • STRATEGIZE



Dear Colleagues

It is my great pleasure to invite you to the Africa Regional Network 2018, a prestigious event where Geospatial professionals across the continent of Africa will be gathered to discuss pertinent issues in their profession cutting across many Industries. The event will be held in Gaborone, Botswana from the 17th to the 19th October 2018 at Tlotlo Hotel & Conference Centre. The theme for this year’s network is **“Geospatial Technology Impacts: Shifting the Paradigm in Africa”**.

The Africa Regional Network focus is to build the capacity of African Surveying & Geomatics Associations and individual professionals to act as agents of positive change and encourage the process of development and growth for the benefit of Africa and its people.

The 3 day long workshop will be limited to 100 people for this year. The registration works on a “first come” bases however, geographical diversity will be sought with quotas holding for each Africa region (North, West, East and Southern). The workshop will be a roundtable format and will offer interesting plenary and discussion sessions. This year’s ARN will be organized by FIG member institution, the Botswana Institute of Geomatics and in partnership with ESRI Southern Africa.

The 2018 workshop focus is on the African Geomatics Profession and the impacts of ever changing geospatial technologies, how they can be utilized to best contribute to the challenges and opportunities of the Sustainable Development Goals (SDGs) particularly addressing Goal 11: “Make cities inclusive, safe, resilient and sustainable” The program is designed to be informative, highly participatory and productive and above all mixed with some fun as we will conclude with the opportunity of a joint sightseeing field trip.

We are all looking forward to welcome you in Gaborone, Botswana for highly stimulating days in the company of great minds within the geospatial world. Registrations and flight/ hotel bookings will need to be concluded by 15th September 2018. Because places are limited, anyone who register after the due date do please notify the organizers who will place you on a reserve list.

I look forward to seeing you at the 2018 Africa Regional Network in Gaborone.



Jakoba Kgopolelo
President,
Botswana Institute of Geomatics

PROGRAM

Tuesday 16 October (Registration and Reception)		Moderator
14.00- 19.00	Early registration	BIG Office
19.00-21.00	WELCOME DINNER HOSTED BY BIG	BIG
Wednesday 17 October (Shifting the Paradigm: African Governments and Geospatial Technologies)		
08.00-08.30	Arrival and registration	BIG Office
08.45 - 09.15	Welcome remarks	BIG President, J. Kgopolelo
09.15 – 10.00	FIG and ARN Mandate	FIG Vice President, Diane Dumashie & Incoming ARN Chair, Jennifer Whittal
10.00-10.30	Coffee/tea	
10.30- 13.00	Plenary Session: The role of African Governments in advancing Geospatial technologies that are Fit For Purpose. Panelist:[Peter Newmarch-South Africa, Kwame Tenadu-Ghana, Tshiamiso Oitsile-Botswana, Ir. Jossam POTELE-Rwanda]	Olebogeng Molefhi & Kealeboga Moreri
13.00-14.00	Lunch & Group Photo	
14.00-15.45	Sessions (Group Discussions)	
15.45-16.00	Coffee/ tea	
16.00- 16.45	Sessions (Group Presentations)	
	Closing Day 1	

Thursday 18 October (Shifting the Paradigm: Developing African Smart Cities)		
08.30-09.45	Plenary Session 2: Developing African Smart Cities and Communities. Panelists: [Diane Dumashie-UK, Jakoba Kgopolelo-Botswana, Maje Maje-Botswana, Muhammad Mansur Kabir-Nigeria]	Lopang Maphale & Kwaneba Asiana
09.45-10.30	Why do Smart Cities need Geospatial technologies?	ESRI
10.30-11.00	Coffee/tea	
11.00-12.30	Building a formal cadastre in an informal World.	ESRI
12.30-13.00	African Smart Cities concept by Young Surveyors Network	Lore Sereetsi, Botswana YSN
13.00-14.00	Lunch & Group Photo	
14.00-15.45	Sessions (Group Discussions)	
15.45-16.00	Coffee/ tea	
16.00- 16.45	Sessions (Group Presentations)	
	Closing Day 2	
Friday 19 October (Meetings, Technical and Tourism Tour)		
08.00-09.00	Young Surveyors Network	
09.00-10.00	ARN Resolutions Meeting	Kwame Tenadu
10.00-10.30	Closing Remarks	Diane Dumashie
10.30-11.00	Coffee/tea	
11.00-12.30	Tour of Department of Surveys and Mapping	
12.30-1800	Lunch and Tour of Mmokolodi Nature reserve	

PLENARY SESSION 1 PANELIST

The Role of African Governments in advancing Geospatial Technologies that are Fit For Purpose.



Kwame Tenadu
Chairman, FIG
Commission 8, Spatial
Planning & Development,
2015-2018



Peter Newmarch
President, South
African Geomatics
Institute, (SAGI)



Tshiamiso Oitsile,
Director, Department
of Surveys &
Mapping, Botswana



Jossam Potel
Head of Department,
Land Administration
and Management,
INES-Ruhengeri
University, Rwanda

PLENARY SESSION 2 PANELIST

Developing African Smart Cities and Communities



Diane Dumashie
Vice President,
International
Federation of
Surveyors, (FIG)



Jakoba Kgopolelo
President, Botswana
Institute of Geomatics



Maje Maje
President, Real Estate
Institute of Botswana,
(REIB)



Muhammad Mansur Kabir
Registrar/CEO of Surveyors
Council of Nigeria, (SURCON)

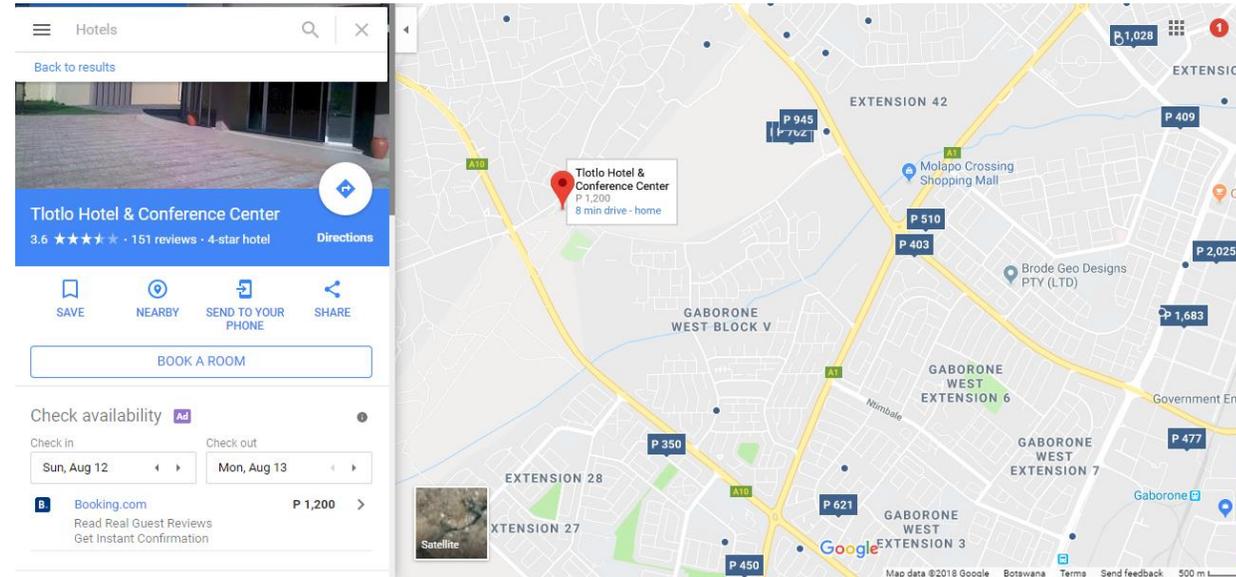
Registration ▶

Registration is limited to 100 attendees. This will be a first come first served basis. However, geographical diversity will be sought with quotas holding for each Africa region (North, West, East and Southern). To register go to the Eventbrite link <https://www.eventbrite.com/e/2018-fig-africa-regional-network-registration-48648166977>

Once you have registered on Eventbrite the BIG office will send personalized invitation letters to help you process your visa to Botswana.

To know about visa requirements for your country please go to this link <http://www.gov.bw/en/Ministries--Authorities/Ministries/Ministry-of-Labour--Home-Affairs-MLHA/Tools--Services/Services--Forms/Requirements-for-VISA-application/>

VENUE & ACCOMODATION



Link to get directions
<https://goo.gl/maps/wKkdUNAAQ4y>

Tlotlo Hotel & Conference Centre. A 4 star hotel situated in the west side of Gaborone. Visit their site to get sneak peek of their rooms and conference facilities. <http://www.tlotlohotel.co.bw/>

Negotiated Rates:

Standard Room: \$75 per night, Twin Room: \$90 per night.

MOKOLODI NATURE RESERVE OUTING

[Game Viewing & Bush Braais \(Barbecue\)](#)

An experience not to be missed! The Bush Braais at Mokolodi are an opportunity to enjoy the best game viewing the Reserve has to offer and a sumptuous spread of local specialties.

Join us for welcome drinks at Reception and then for a one-hour game drive in one of our safari vehicles, followed by a Bush Braai consisting of a variety of meats, salads, dessert and finished off with coffee around an open fire at one of our select sites. The evening is rounded off by a slow night drive back to the front gate. For more info visit

<https://www.mokolodi.com/>

For only \$35 per person. Payment confirmations should be done by 15th September 2018.



Tour of Department of Surveys and Mapping, Botswana.

Over the past few years, the Government of Botswana through the Ministry of Lands & the Department of Surveys & Mapping have embarked on a Land Administration reformation program seeking for efficient land management and administration processes. It was carried out through a project called LAPCAS (Improvement of Land Administration Procedures, Capacity and Systems in Botswana).

To see:

- The department structures & processes.
- Cadastral Information System, CIS.
- Land Information System Plot & Plan Module.



Other Nearby Accommodation

To find nearby hotels, lodges and guesthouses please go to this link <https://goo.gl/maps/Pz26DUjtoCu> then click the button “Show nearby hotels”

Some Budget Accommodation Nearby(You need to book directly with them)

Pleasant Garden Guest house: \$38 per night

Panshaa Bed & Breakfast: \$45 per night

Sppedway Bed & Breakfast: \$48 per night

Most of our Hotels and Lodges have free Wifi, Airconditioned rooms and cable TV.

Contact Details:

If you have questions on:

Registration: infobsma13@gmail.com

Logistics: omolefhi@brodegeo.com

Program: maphalegeocor@gmail.com