

**INSIDE
THIS
ISSUE**

PG. 1

A round up of the AAQS events from our President

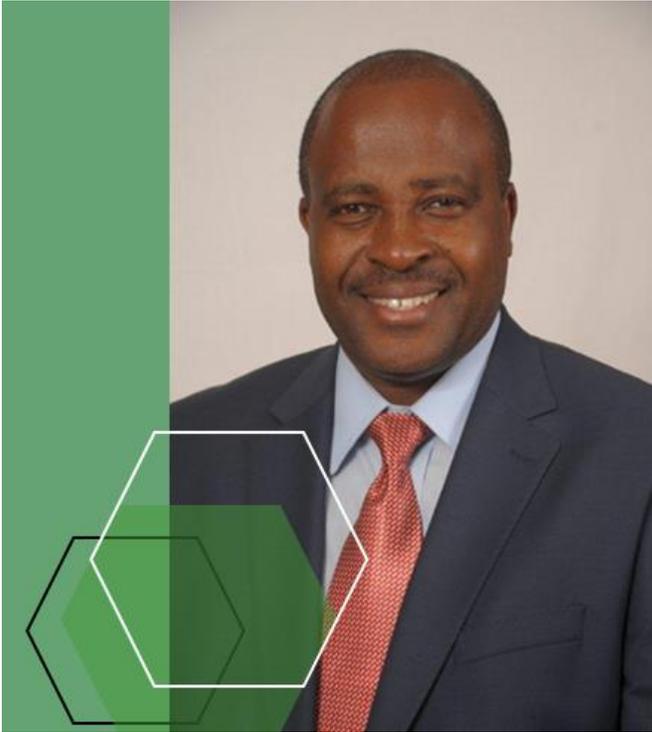
PG. 2

Get a glimpse of how to gain traction from ASAQS

HELLO JOHANNESBURG

THE AAQS TOOK TO SOUTH AFRICA TO HOST THEIR COUNCIL MEETING AND ATTEND THE ANNUAL ASAQS CONFERENCE

Read More on page 3 and page 4



FROM THE PRESIDENT'S DESK

My last communication with you was during Christmas season last year, just after our General Assembly in Kampala. That is much longer than planned and we hope to keep it quarterly moving forward.

Early in the year, the Secretary General and I joined the Secretariat Steering Committee at the headquarters for their 1st meeting of the year. The main agenda for our visit was to induct our new Secretariat Manager, Clarissa Walters. From her frequent communications to you, I believe she has settled and it is all systems go!

At the same meeting, we planned for the 1st EXCO meeting at Banjul, The Gambia. Getting to The Gambia proved an uphill task for most EXCO members from East and Southern Africa due to difficult air transport connections. Those who made it will attest that The Gambia was a marvelous host- we got more than expected – meticulous reception at the airport and transfers, beautiful seaside hotel and meeting rooms. I would particularly like to thank Mr Francis Jones for going out of his way to make the event a success.

The Gambia Association of Quantity Surveyors also organized a seminar graced by the, The Gambian Minister for Infrastructure and Public Works, Mr. Bai Lamin Jobe. He greatly impressed us by staying on throughout the seminar! The Gambia is now the 18th member of AAQS and I wish the nascent association all the best.

In early August 2018, we held a well-attended council meeting and joint conference with the Association of South Africa Quantity Surveyors (ASAQS) in Johannesburg, South Africa. In the council meeting we had the opportunity to refresh on the goals we set :

Make AAQS sustainable, harness ICT capabilities to communicate more, expand membership and achieve observer status at Africa Union (AU)

Listening to seminar speakers from Banjul to Johannesburg, Quantity Surveyors across the continent speak the same language, face similar challenges and aspirations:

Need to be sustainable, the importance of embracing technology, and the merits of collaboration with peers and benchmarking best practices

On collaboration, the International Cost Engineering Council (ICEC) shall be holding its 12th biennial Congress in Sydney- Australia later in the year.

In order to give an opportunity for AAQS members who wish to attend, we shall not hold any other physical meeting this year. I encourage Boards and Committees to Skype/teleconference in order to progress their agendas before the next EXCO meeting in Lusaka, Zambia in March 2019.

Best wishes to all!

Qs David M. Gaitho

AAQS President

 The Association of South African Quantity Surveyors added a new photo. Yesterday at 09:06 • 

David Gaitho - The President of the Association of African Quantity Surveyors (AAQS) - encourages the audience to play their part in achieving the 2063 Agenda for Africa set by the African Union <https://au.int/en/agenda2063/about>



ASAQS CONFERENCE SETS THE TONE FOR NEW ERA

The recent ASAQS Annual Conference, held on 2 August at Gallagher Estate, set a determined tone for the profession as it moves into an era that will see Quantity Surveyors work closer than ever with technology. This was the 4th annual conference hosted by the Association for South African Quantity Surveyors (ASAQS).

The theme of the conference focused on gaining traction in an industry that has been suffering under the pressures of economic downturn. Craig Lemboe, an economist and speaker at the conference, said that the current economic outlook in South Africa is one of positive growth. This is largely due to the improved sentiment that leads to improved investment. Lemboe challenged the delegates in attendance to ask themselves what they could do to help improve sentiment.

Lynette Ntuli, a well-known entrepreneur, warned to make the most of this upswing, Quantity Surveyors can no longer play to the same rules of tradition, formality and risk as in the past. “The only way you can occupy your space in the new is if you shed a lot of the old. We are building the world with and for those that might not conform to our way of doing things.”



Technology can play a significant role in helping QSs to do things differently. One of these technology platforms is Building Information Modeling (BIM). As part of its efforts to support QSs in a changing world the ASAQS partnered with the BIM Institute to host the first ever 5D Estimating Competition.

According to Vaughan Harris, CEO of the BIM Institute: “BIM is not software you can buy, it’s a collaborative process. As a profession we have to build what we need on the BIM foundation.” Vaughan challenged the audience to “use technology now available to make yourself even more indispensable by gaining and giving more accurate information a lot faster in the project process.”



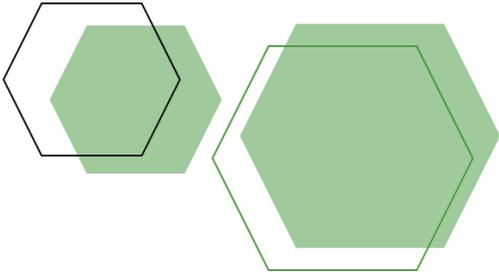
Oscar von Memerty shared his story of unbelievable grit as a 22-year old that stands just 113cm tall. Oscar has learned to not let a rare condition called Maroteaux Lamy Syndrome – characterised by dwarfism amongst other symptoms – dictate his life. Oscar shared his perspective on life with the audience: “If you can’t change your circumstances, change your perception. What you see as your most limiting factor can become your biggest advantage.”

BIM is Not A Software

What is BIM?

Building Information Technology (BIM) is a digital representation of physical and functional characteristics of a facility. A BIM is a shared knowledge recourse for information about a facility forming a reliable basis of decisions during its life-cycle from earliest conception to demolition

BIM is more than just geometry, it covers spatial relationships, light analysis, geographic information and quantities and properties of building components



ONE MILLION HOMES IN 5 YEARS FOR KENYANS

This is what is keeping everyone busy, from the government to private sector. The president of the country promises to deliver this one thing before he retires. One millions families will be housed in 5 years. Exciting, isn't it?

A very good thing for the Kenyan economy I must say. We approximate that this program will cost not less than 10 Billion USD, an expenditure that not only assures employment for many but also massive technology transfer to the industry.

Kenya is experiencing a housing deficit of about two hundred thousand per annum. And while this might be contributed by a plethora of factors including low affordability rates among Kenyans, the future is likely to be brighter. This is especially because the government is busy working out incentives that will increase the affordability of these houses at a time when the construction costs have skyrocketed amidst global inflation.

The implementation strategies will therefore have both the private investors and the government involved in the financing, facilitating and delivering this larger than life project. There are many discussions going on to craft the tactics of actualizing this project, and all professionals have been called upon to table their expertise in this worthy course. True, there is a lot of knowledge and information gaps, but Kenyans are not known for shying away from big challenges. So, watch this space. We shall marathon our way through it.

BIM Impact in the Industry

The whole system is designed to reduce information losses that traditionally occur especially when a new team takes over a project. It also provides extensive information of complex structures

BIM to extract Quantities

If you think that you just push a button and the quantities are automatically generated, you are wrong.

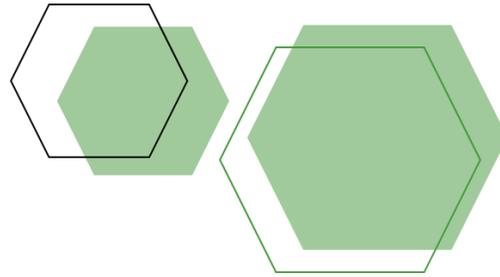
It's not really that black and white. There's still a level of interrogation, understanding and interpretation required on a project-by-project basis. Quantity extraction also depends on the level of detail within which you are working.

We have found that the Quantity Surveyor still needs to understand and interpret the model.

If one attempts to do this automatically there is too much opportunity for error. We've found errors of up to 50% extracting quantities on unfederated models.

A note to the Quantity Surveyors : The adoption of BIM is increasing, and therefore it's important to be versed with the technology.

This technology is not out to threaten the existence and the role of the QS, but rather to enhance. With BIM, you will be assured of more accurate quantities extracted much faster



A UNITED AFRICA FOR THE QS PRACTICE

COUNCIL MEETING JOHANNESBURG, SOUTH AFRICA 3 AUGUST 2018
THE COUNCIL



Third row, left to right: Peter Kariuki, Robert Akanyang, Larry Feinberg
Second row, left to right: Segun Ajanlekoko, Ian Oosthuyzen, Matthew Ngulube, Humphrey Amegadze, Samuel Marwa, Michael Frimpong, Corné de Leeuw, Jennifer Muziyimi (committee member)
First row, left to right: Gerhard de Leeuw, Kola Adeyemo, Rosemargaret Esubonteng, David Gaiitho (President), Victor Odongo, Alfred Aluvaala

Did you know that....

- **The Prime Objective of AAQS is to** unite national bodies of Quantity Surveyors on The African continent on a democratic basis and to foster co-operative, intellectual, cultural, educational and scientific ties among such bodies
- **the Founding Institution Members are the following:**
 - Association of South African Quantity Surveyors
 - Ghana Institution of Surveyors
 - Institute of Namibian Quantity Surveyors
 - Institute of Quantity Surveyors of Kenya
 - Nigerian Institute of Quantity Surveyors
 - Quantity Surveyor Chapter of the Architectural Association of Kenya
 - Tanzania Institute of Quantity Surveyors

What is next on the African Continent



Established in terms of the Quantity Surveying Profession Act 2000 (Act No 49 of 2000)

SACQSP 10th QS Research conference 2018
30th September 2018 – 1st October 2018
Hyatt Regency in Rosebank, Johannesburg



IQSK ANNUAL SUMMIT

Affordable Housing Agenda- Decoding & Interpretation'.
Thursday 25th and Friday 26th October, 2018
Sarova Whitesands Beach Resort & SPA in Mombasa.



ICEC-PAQS
Conference 2018
Sydney, Australia

GRASSROOTS TO CONCRTEETE JUNGLE
Dynamics in the Built Environment
18 – 20 November 2018
International Convention Centre Sydney, Australia



1st quarter 2019 exco meeting
Zambia (To be confirmed)