# CBE BULLEMIN

# JANUARY 2019



for a better built environment



#### **Dear Reader**

#### Hello 2019!

New Year greetings to you and yours. I trust you are back from the holiday season feeling rested and rejuvenated to take on 2019. It's a feeling of freshness at CBE as well as we enter the New Year with a 'new guard' in place - the Fifth Term of Office Council. The CBE's annual Transformation Indaba follows hot on the heels of the inauguration of the Council on 7-8 February, so 2019 is indeed starting with a bang at CBE!

This issue introduces the CBE's Fifth Term of Office Council to you, as appointed by the Honourable Minister of Public Works, Mr Thulas Nxesi, and inaugurated on 16 January 2019. The identification of work (IDoW) update is to keep you informed of progress with the process. The Transformation Indaba themed '*Igniting the Possibilities*' intends to do exactly that when high level delegates converge at the CSIR Conference Centre to interrogate transformation issues in the built environment. Non-attendees may keep pace with the content and presentations through the page dedicated to the Indaba on CBE's website (<u>www.cbe.org.za</u>).

As we adjust our headspace for the work year ahead, we must factor in progress and challenges for the route. The way we approach these defines us - as an individual, as an organisation, and as a nation. And, regardless of the highs and lows keep a healthy mind, body and soul in perspective.

#### Enjoy your read,

#### Evelyn Bramdeow

"The only place where success comes before work is in the dictionary."

(Vidal Sassoon)

#### Disclaimer

We welcome your comments and contribution to this publication. Views expressed in this newsletter, specifically in articles that profile other built environment stakeholders, are not necessarily those of the CBE.

# **Passing the baton**



**Left to right:** Mr Isaac Nkosi (outgoing Chairperson of the Fourth Term of Office Council), Honourable Minister of Public Works Mr Thulas Nxesi, Ms Priscilla Mdlalose (Chief Executive Officer), Mr Absalom Molobe (incoming Chairperson of the Fifth Term of Office Council)

n 16 January, the Honourable Minister of Public Works MrThulas Nxesi announced the CBE's Fifth Term of Office Council. Mr Absolom Molobe is the Chairperson, and Ms Maphefo Mogodi the Deputy Chairperson of the Council. In his address at the inauguration of the CBE's Fifth Term of Office Council, Minister Nxesi acknowledged the progressive spirit of the Fourth Term of Office Council under the stewardship

of Chairperson Mr Isaac Nkosi, and outlined the entity's achievements during their tenure. In passing the baton onto to the Fifth Term of Office Council, Minister Nxesi outlined the mandate of the CBE Act, which will direct the Council's areas of focus. He committed his support to the new Council in providing leadership to the entity and exercising the CBE's regulatory and oversight role in the built environment.

# CHAIRPERSON'S INAUGURATION ADDRESS

#### Greetings my fellow Colleagues and Guests

It is both an honour and a privilege to be standing here and addressing this event.

My recognition acknowledges everyone in this room but mostly the Minister of National Department of Public Works Mr. Thulas Nxesi, having to trust me with such a commitment really means a lot to me.

To The Deputy Chairperson, Mme Maphefo Mogodi and My fellow council members,

To the CEO, Mme Priscilla Mdlalose, for welcoming me to the Council of the Built Environment with warm hands,

To fellow guests from various organizations, associations or institutes,

I welcome you all.

It is not by choice or chance that I'm standing right in front of you but by thought.

YES, I say "thought" because I already thought about this day for so long, it was just a matter of time.

I mean who ever thought a Landscape Architect, Landscaper "Gardener/ Garden Boy" would be elected the Chairperson of Council for the Built Environment?

But hey...

A "Gardener" knows what type of soil is good for plants

A "Gardener" knows when the right season to plant is and when to harvest

A "Garden boy" understands the interdependence between man and nature

A "Garden boy" understands sustainability than most of us (REDUCE, REUSE, RECYCLE of waste material)

A "Garden boy" knows the importance of water as a scarce resource – like coming up with better methods of storm-water harvesting for later use



### Absalom Molobe (Chairperson)

A "Gardener" understands the legislation regarding the Environment and Health and Safe of a nation – Biodiversity

A "Gardener" understands that History and heritage is important in the socio-economic transformation of a nation

A "Gardener" understands that planting a tree is not only for aesthetic purposes

But a Gardener knows that:

A tree is a shelter

A tree is a habitat

A tree is a natural oxygen machine

### CHAIRPERSON'S INAUGURATION ADDRESS (continued)

A tree feeds a nation

A tree regulates our micro-climate

A tree heals a nation both medicinally and psychologically

A tree is sacred – for performing rituals and spiritual connections

A tree gives identity – Jacarandas

A tree gives meaning to life – "family tree" tree of life (I've never heard of 'concrete of life' or 'family facade')

You can tie a rope and a tyre to a tree... then boom pure fun and a lifetime memory results from such an activity

Most important a "Gardener" understands and knows the need to teach and transfer skill to the new generation through practical experience

Some of us are products of Gardeners -

Our fathers are Gardeners,

Our grandfathers were Gardeners.

Today we are:

Engineers,

Architects,

Town Planners,

**Quantity Surveyors** 

Just to mention a few.

But today is not about me, it is about us,

My fellow colleagues, Change is upon us,

We must transform.

We have to be in motion to ride upon the wave of change.

We have been offered the space and time to lead and act effectively.

We must come out of the cocoon and reach out to our

#### communities

(especially townships and rural areas) and inspire our youth to participate and be part of the Built Environment Professions.

We must strengthen our existing relationships with our Voluntary Associations, Councils for the Built Environment Profession, NGOs, Government and Academic institutions.

We need to work as a unit.

We must establish partnerships outside of our country and enable our built environment professionals to participate in the global community.

I can assure you that great work will come out of this appointment and no regrets will be heading our way.

My fellow council members, as we are a regulatory body, we need the energy and commitment to achieve the set mandate.

Just as a sword is the weapon of a worrier, the mind is a weapon of every single human being alive.

We need innovative measures and initiatives that will bring us substantial results to fight poverty and impact our communities in a positive manner.

I have no motive other than that of transformation, implementation and paying a great respect to our environment and society.

It is to my knowledge that everyone in attendance agrees and supports my commitment to this.

I would like to thank you for embracing this platform and seeing the best of it.

Again, it is a great privilege and humbling to be granted the honour of serving the Council for the Built Environment as the incoming "Gardener". I accept this with humility and will serve you to the best of my ability.

I Thank You.

3

# **Fifth Term of Office Council**



Absalom Molobe (Chairperson)



Maphefo Mogodi (Deputy Chairperson)



**Dr Claire Deacon** 



**Dr Jenitha Badul** 



**Dr Keith Jacobs** 



**Dr Prittish Dala** 



**Edward Hutamo** 



**Florence Rabada** 

# **Fifth Term of Office Council**



**Gert Meyer** 



**Hendrick Ndlovu** 



Inge Vieira



**Jerry Margolius** 



**Noluthando Molao** 



Noninzi Qina



Sinenhlanhla Mthembu



**Ulandi Exner** 



Zandile Makhathini

# **IDENTIFICATION OF WORK (IDoW)**

#### **UPDATE: 14 DECEMBER 2018**

#### 1. Background

The previous update (dated 28 September 2018) provided a synopsis and contextual background to the identification of work process and must be read in conjunction with this update.

#### 2. Purpose

The purpose of this update is to keep stakeholders informed of the process followed and the progress thereof. The desired outcome is to invite dialogue on the process and the broader issue of regulating the built environment professions.

### 3. The 'new' approach following the rejection of the exemption applications by the Competition Commission

The Competition Commission's (CC) rejection of the exemption applications led to reconsidering the process followed by the CBE and the Councils for the Built Environment Professions (CBEP). The 'new' approach focusses on enabling legislation of both the CBE and the CBEP.

The CBE noted the CC's concerns on the exemption applications. The CBE's statutory mandate is to, after consultation with the CC and in consultation with the councils for the professions, *identify the scope of work for each category of registered persons* [section 20(2) of the Council for the Built Environment Act 43 of 2000 (the CBE Act)].

The CBE has interpreted the scope of work to mean "... the range of work performed by a registered person in terms of a specific piece of legislation other than the legislation that created the councils for the professions, or the statutory duties which may be performed by a registered person."

The CBE is currently in the process of identifying the scope of work of each category of registration. This is undertaken in consultation with the CBEP and considering information already available to the CBE.

#### 4. Further engagement with the Competition Commission

The CBE acknowledges the mandate of the CC and its role in transformation. All engagements with the CC will therefore seek to balance the mandates of the CC, CBE and CBEP, and to adequately protect the public interest. There were informal discussions with the Advocacy division of the CC on 8 November 2018. It is envisaged that a memorandum of understanding will be entered into by the parties to facilitate further co-operation.

#### 5. Regulating the built environment professions

It is submitted that the need to identify the scope of work for each category of registration is the cornerstone of regulating the built environment professions. Alternative regulatory approaches should be considered and where applicable, combined to ensure that regulation is inclusive and enabling instead of unjustifiably restrictive.

#### 6. Timelines

The CBE intends to, in terms of section 20 (2)(a) of the CBE Act, consult with the CC on the scope of work identified for each category of registration before the end of February 2019, and thereafter conclude the process in consultation with the CBEP by the end of March 2019.

# **IDENTIFICATION OF WORK (IDoW)**

#### 7. Conclusion

Albeit that the identification of the scope of work is the cornerstone of regulating the professions, it is only one building block in a regulatory framework. Other components should be developed and implemented. An organic, gradual process is foreseen with regular reviews of published provisions.

#### 8. Input invited

The above information is intended to inform stakeholders and relevant parties on the current approach and progress made thereon. Stakeholders are invited to submit their input on this matter. Without limiting input, comments on the following will be specifically appreciated:

- 1. Proposed alternative regulatory approaches that can ensure persons undertaking built environment work are competent and accountable without unfairly restricting competition
- 2. With regard to the above, the possibility of self-regulation in the professions, or a combination of self- and government -regulation through an agency
- 3. The protection of titles as the only regulatory method or in combination with other measures

Input must be submitted to pieter@cbe.org.za or sihle@cbe.org.za.

# **IGNITING THE POSSIBILITIES.**

#### POSSIBILITIES...ONE OF THE BUZZ WORDS THAT WILL BE CIRCULATING AMONGST DELEGATES ATTENDING CBE'S UPCOMING TRANSFORMATION INDABA

The CBE will be hosting its second annual Transformation Indaba on 7 and 8 February 2019 at the CSIR ICC in Pretoria Gauteng. The intention of the Transformation Indaba is to serve as a 'past-present-future' mirror to:

- Gauge the status of Transformation
- Provide a platform for collaboration and sharing of knowledge among academia, the public and private sectors
- Interrogate challenges and possible recommendations / solutions from multidimensional perspectives
- Mobilise resources towards the BE Skills pipeline and report on how it was utilised
- Track the overall progress of Transformation in the South African Built Environment on a yearly basis

The first CBE Transformation Indaba was hosted in August of 2017 and was mainly focused on bringing all the high level stakeholders together to discuss issues faced in transforming the sector. This first Indaba was largely successful in gaining the commitment from key sector wide role players in attendance, through the signing of a Declaration of Intent which detailed a commitment from each signatory to collaboratively drive transformation in the sector. During this event the CBE also pledged to give action to the Declaration through rolling out a national Transformation Roadshow in order to personally engage all stakeholders nationally, to foster new relationships and to drive collaborative transformation initiatives.

This year's Indaba is themed Igniting the Possibilities... and will focus on unlocking the Built Environment Skills Pipeline through adequate resource mobilisation, skills development and collaborative interventions to drive transformation and lead the South African built environment into the Fourth Industrial Revolution. The event will be complemented by a networking cocktail which will form part of the first day's proceedings.

It is expected that the Honourable Minister of Public Works will deliver the keynote address with the CBE Council Chairperson leading the event. Delegates will be addressed by thought leaders in the field of Transformation from industry, academia and government. Indaba attendees will include investors, project developers, manufacturers, government, private sector, developmental organisations, state owned entities, national utilities, non-profit organisations, labour organisations and the public at large.

We greatly look forward to welcoming you at the Indaba!

### **CLASS OF 2018**

The CBE's Maths and Science support programme for grade 12 learners is an important element in its skills development and transformation programmes. The five-year-old programme assists under resourced schools who serve disadvantaged learners in grade 12 to improve their Maths and Science academic performance. Improved results place learners in a stronger position to choose careers in the built environment professions. The CBE's 2018 Maths and Science support programme was implemented through service providers Coega Development Corporation (CDC) and Central University of Technology (CUT).

#### Maths

The percentage pass rate of the 84 learners in the support programme were as follows:

80 – 100%	0
70 – 79%	8
60 – 69%	18
50 – 59%	36
40 – 49%	17
30 – 39%	4
0 – 29%	1

These results indicate 26 learners achieved a bachelor pass, qualifying them to study at a university. The 36 learners who achieved in the 50 – 59% range will qualify for entry at a university of technology. According to CDC project manager, Mr Eldon September many learners struggle with misconceptions of Euclidian Geometry and Trigonometry, therefore facilitators had to devote more attention to these two areas.

#### Science

The percentage pass rate of the 84 learners in the support programme were as follows:

80 - 100%	3
70 – 79%	14
60 – 69%	35
50 – 59%	25
40 – 49%	6
30 – 39%	0
0 – 29%	1

The learners in the programme performed very well in Physical Science. The results show a pass rate improvement from 11% to 92%. 52 out the 84 enrolled learners achieved a bachelors pass and qualify for university entrance, while 25 of them who achieved in the 50 – 59% range will be able to access a university of technology for tertiary study. Mr September reports that learners found the practical on Electricity circuits set by the Department of Education in Term 3 challenging.

### **CLASS OF 2018**

#### **Comparison with national results**

An article published in mybradband.co.za on 4 January 2019 reports that over the past three years South African grade 12 learners passing Mathematics and Science above 50% average were 21% and 29% respectively. Learners in the CBE's support programme, administered by the CDC who achieved 50% and above in Mathematics is 74% and 92% for Physical Science – this very good performance.

These results are those of learners enrolled by CDC. The results of leaners enrolled by CUT were not submitted to the CBE at the time of going to print.



Back (Staff) : Mr Bonginkosi Mthmebu (CDC Executive Manager), Mr Washington Mushwana (CDC Facilitator), Mr Eldon September (CDC Project Manager), Mr Alois Dzingayi (CDC Facilitator)

Front : Ashleigh Michaels (3rd place – NMU: B.Sc Mechatronics); Saneliso Mbilana (4th place – NMU: Quantity Surveying); Dumisa Jack (2nd place – UKZN); Dr. Muki Moeng (Executive Dean of the Faculty of Education at NMU); Nobahle Gadeni (5th place – NMU: B.Sc); Sinovuyo Masoka (1st place – NMU: B.Sc Biochemistry)

NMU: Nelson Mandela University