

IGNITING THE POSSIBILITIES...

CBE TRANSFORMATION INDABA

7 - 8 FEBRUARY 2019 CSIR ICC / PRETORIA

MR ABSALOM MOLOBE

CHAIRPERSON: CBE COUNCIL

SLOT: WELCOME AND OPENING REMARKS DAY 1 / 09:45 - 10:00

Absalom Mosabeni Molobe is a registered Professional Landscape Technologist (SACLAP no: 20247).

He possesses a Master's Degree in Landscape Architecture Professional (MLArch – Prof) from University of Pretoria (2008).

He successfully completed a course in Municipal Management Development Programme from University of Pretoria (2012).

He has vast experience in Landscape Architecture, Public Open Space Design and Urban/ Environmental Planning. He is currently a Managing Director at Msavheni Landscape Architecture Planning and Construction (Pty) Ltd located in Hammanskraal.

He is a mentor of six candidates registered with South African Council for Landscape Architecture Profession (SACLAP).

He is a part-time lecturer at University of Pretoria, Department of Architecture for second year Landscape Architecture Programme.

He is a registration committee member for South African Council for Landscape Architecture Profession (SACLAP).

He is a Transformation Chairperson for the Institute of Landscape Architecture South Africa (ILASA).

He is a Chairperson of the Council for the Built Environment (CBE).

Previously, he worked for the City of Cape Town, City Parks Department under Planning and Development Unit as a Senior Landscape Architect (2013) and also worked for the City of Tshwane, Agriculture and Environmental Management Department, Environmental Management Division, Open Space Management Section as a Deputy Director for Open Space Design Management (2008).

He participated in the restoration of Khami World Heritage Site in Bulawayo – Zimbabwe, sponsored by UNESCO (2003).



MS MAPHEFO MOGODI

DEPUTY CHAIRPERSON: CBE COUNCIL

SLOT: VOTE OF THANKS & CLOSING REMARKS DAY 2 / 13:30 - 13:45

Mme Maphefo Mogodi is Professionally Registered Quantity Surveyor (PrQS) with more than 20 years industry experience and 8 years lecturing experience at the University of Johannesburg. She is currently at the South African Black Technical & Allied Careers Organization (SABTACO) as a Strategic Programme Manager responsible for the candidacy, WIL and women empowerment programmes. Whilst at UJ, she served as Director for the UJ-Group Five Women in Engineering and the Built-Environment programme (WIEBE). Through her initiative to facilitate empowerment of women in builtenvironment professions, she was serves on the Department's Women Empowerment Advisory Council (WEAC) that was launched in August 2015 and is Chairperson of the Policy – Research, Monitoring & Evaluation subcommittee of the Council.

She also served on the Gauteng Housing board representing professionals, has been intensively involved within the South African Black Technical and Allied Careers Organisation (SABTACO) both at national and provincial levels serving as secretary and treasurer.

She participated on the Department of Public Works Roster Policy Task Team responsible for the formulation, implementation, monitoring and evaluation of the policy. She served on the South African Council for the Quantity Surveying Profession (SACQSP) for two consecutive terms and is an assessor on the Assessment of Professional Competence (APC) panel and a previous member of the Accreditation and Registration Committees. Other areas of involvement on behalf of the council included participation on the department of Public Works Professional Bill and the Council for the Built-Environment (CBE) Registrar's Committee task teams.





MS PRISCILLA MDLALOSE

CHIEF EXECUTIVE OFFICER COUNCIL FOR THE BUILT ENVIRONMENT

TITLE:CBE TRANSFORMATION AGENDASLOT:DAY 1 / 10:00 - 10:15

Abstract

This year's Transformation 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. In line with its mandate the CBE is, by definition, the initiator, facilitator and coordinator of high-level conversations, partnerships and collaborations around transforming the built environment sector.

Resume

Ms Mdlalose is the CEO (Chief Executive Officer) at the Council for the Built Environment. She joined the CBE as the COO (Chief Operations Officer), and took over the reins as acting CEO in November 2015. She was appointed as the CEO in October 2017.

Ms Mdlalose holds a Master's Degree in Town and Regional Planning, a B. ED Degree, a certificate in Project Management and a certificate in Housing Policy Development. She has a wealth of experience rooted in education and training, the non-governmental sector, and local government.

Her primary role at the CBE is to provide strategic leadership to the organisation and ensure that there is significant progress in the transformation of the built environment sector. She is tasked with ensuring that the CBE implements the mandates of its founding legislation, which is the Council for the Built Environment Act 43 of 2000, with much focus on promoting and protecting the public in built environment matters, promoting sustainability of the environment and promoting the built environment professions. Her passion is youth development and reaching out to the less privileged in society. Her commitment to the CBE is to forge partnerships with both the public and the private sectors to promote participation of African built environment practitioners in economic activities that will contribute to growth and development of our country and continent.





MR MOKGEMA MONGANE

CHIEF OPERATIONS OFFICER COUNCIL FOR THE BUILT ENVIRONMENT

TITLE:THE 4TH INDUSTRIAL REVOLUTIONSLOT:DAY 1 / 10:15 - 10:30

Abstract

As architects, engineers, project construction managers, property valuers, quantity surveyors and landscape architects, we may be flattered to think that our jobs require a higher degree of intelligence, therefore our jobs are altogether safe. However, this may be far from the truth, especially when considering concepts such as artificial reality - giving rise to the possibility of designing in a computer simulated environment and artificial intelligence (AI) enabling such an environment, along with other tools and machinery to learn for themselves, in a more advanced and nuanced way than humans would ever be able to. The combination of these two concepts have laid the foundation for endless possibilities in terms of advancing the human race...

Resume

Mr. Mokgema Mongane currently serves as the Chief Operations Officer (COO) at the Council for the Built Environment (CBE). As the COO of CBE, he is mandated with the oversight and accountability of CBE's operations to provide leadership to the core departments of CBE which deal with the built environment matters relating to Research and Policy; Regulations and Legal Services and Skills Development.

He has previously held numerous senior positions at Government Departments and State Owned Companies ranging from Director of Infrastructure to Chief Director of Engineering Services. Mr Mokgema Mongane holds a number of degrees comprising a BSc Civil Engineering (Hons), Masters of Engineering Management (MEM) and Masters of Business Administration (MBA) from Wits University, Pretoria University and Regenesys Business School respectively.

He has served in various Boards and Committees ranging from Committee Member of the South African Institute of Civil Engineering (Railway and Harbor), Trustee of the Sabai House Owners Association and Non-Executive Director of the Tshwaranang Cooperative, to mention a few. He has extensive experience in corporate governance, operations, engineering, infrastructure, finance and strategic leadership collectively.





MR NTHATO SELEBI

PROJECT DIRECTOR: THUTHUKA BURSARY FUND

 TITLE:
 THE THUTHUKA CASE STUDY

 SLOT:
 DAY 1 / 11:15 - 11:45

Abstract

To create a sufficient and sustainable base of appropriate and representative skills will take an enormous effort from all. While not exclusively the solution, large scale skills development initiatives are required to tackle the challenges at each level and between the levels of a candidate's progress. In order to drive this process and to manage and account for the external funding needed to initiate such large scale skills development programmes effectively, SAICA established two separate entities:

The first is the controlled entity Thuthuka Education Upliftment Fund, established in 2002. In 2005, this company was granted Public Benefit Organisation status with a Section 18(A) tax exemption. TEUF is a non-profit company in terms of companies act 2008, regulated by a separate Board of Directors who oversees the governance of the donated funds and the running of this organisation. The board of the group assessed whether the Group has control over TEUF based on whether the Group has a practical ability to direct the relevant activities of TEUF unilaterally. In making it's judgement, the Board considered the TEUF's memorandum of Incorporation, the fact that SAICA appoints five of the eight members who serve on the TEUF Board and the fact that the project manager is a SAICA representative. Based on the contractual arrangements between the Group and TEUF, the Group has the power to appoint and remove the majority of the TEUF Board members.

Resume

• Born in Soweto but raised in Katlehong and the Bronx, NY.

• Lived in the USA for 16 years from the age of 13.

• An educationalist at heart and motivated by the development of the youth.

- A qualified educator, who taught in both the US and South Africa.
- A basketball coach of Soweto Raptors, a woman's basketball club as well as the Gauteng Women's Basketball Team Head Coach, former U/18 and U/20 Girls National Basketball Team Head Coach.
- Currently the Project Director of Thuthuka, a transformation vehicle of the South African Institute of Chartered Accountants.
- Responsible for the overall operational and strategic matters of Thuthuka.
- Reporting on any transformation efforts within Thuthuka to key stakeholders such as funders, regional councils and the Thuthuka Directors.
- Developing and implementing a fundraising plan

Managing deliverables of SLA with Thuthuka Universities Ensuring the effective delivery of programmes as per Service Level Agreements

• Husband to Lerato and father to three boys Tshepiso, Tshegofatso and Tshenolo.





PROF JOHN SMALLWOOD

NMMU: DEPARTMENT OF CONSTRUCTION MANAGEMENT

TITLE:CONSTRUCTION HEALTH AND
SAFETYSLOT:DAY 1 / 11:45 - 12:15

Abstract

Construction H&S is a multi-stakeholder issue, and therefore must be considered prior to and throughout the six stages of projects. Construction H&S can be most influenced during the first three stages - project initiation and briefing, concept and feasibility, and design development. Tender documentation and procurement in turn can facilitate planning and provision for and resourcing of construction H&S. Construction documentation and management – the construction process and its activities, which occurs downstream of design and procurement, is the stage during which vision must be converted to reality, and when exposures to hazards and risk occur.

Inclusive tertiary-built environment education in terms of construction H&S, competent design and construction practitioners in terms of construction H&S, client commitment to construction H&S, inclusion of construction H&S as a project value, designing for construction H&S, integrated multistakeholder project H&S plans, environmental plans, quality plans, and risk management plans, quality management systems, and H&S management systems, are critical in terms of realising optimum construction H&S and mitigating risk.

Keywords: Construction, Health and Safety, Projects, Risk.

Resume

Prof John Smallwood is the Professor of Construction Management in the Department of Construction Management, Nelson Mandela University, and the Principal, Construction Research Education and Training Enterprises (CREATE). Both his MSc and PhD (Construction Management) addressed construction health and safety (H&S). He has conducted extensive research and published in the areas of construction H&S, ergonomics, and occupational health (OH), but also in the areas of health and well-being, primary health promotion, quality management, and risk management.





MS PORTIA TAU-SEKATI

CHIEF EXECUTIVE OFFICER: PROPERTY SECTOR CHARTER COUNCIL

TITLE: THE PROPERTY SECTOR CHARTER CODES AS ENABLERS FOR TRANSFORMATION SLOT: DAY 1 / 12:15 - 12:45

Abstract

This presentation will provide an overview of the Property Sector Charter Codes. In addition the presentation will aim to illuminate the ways in which the Property Sector Charter Codes could be utalised as enablers of Transformation.

Resume

Portia is currently the CEO of the Property Sector Charter Council. In addition to her role as driving transformation in the Property Sector, she is the convener of all sector charter councils (total of 12) that ate recognised by the Department of Trade and Industry (the DTI).

In her current role she championed a number of SA property sector research - the first research to pull together the entire property sector market size (Now R5.8Trillion) and being able to establish the full economic contribution of the property sector to the SA economy.

She remains a specialist through her extensive knowledge and experience in dealing and lobbying government. Her area of specialisation is in legislation and policy development in Economic transformation. She has also gained reputation in the market as an expert on issues of transformation in particular in the Property sector. She is in a process of writing a book of her experiences in the property sector.

She has been a speaker at many conferences, seminar and other events both locally and Internationally.

Her academic record includes a BA degree and BA Hons obtained through university of Natal (Westville campus) , Post graduate Diploma in Business management at University of the Witwatersrand business school, African studies with Unisa and programme of Board of Directors with GIBS.





MR THABO MASOMBUKA

CHIEF EXECUTIVE OFFICER: CONSTRUCTION SECTOR CHARTER COUNCIL

TITLE: THE CONSTRUCTION SECTOR CHARTER CODES AS ENABLERS FOR TRANSFORMATION SLOT: DAY 1 / 12:15- 12:45

Abstract

This presentation will provide an overview of the Construction Sector Charter Codes. In addition the presentation will aim to illuminate the ways in which the Contstruction Sector Charter Codes could be utalised as enablers of Transformation.

Resume

Mr Masombuka has over 10 years of private and public sector experience in the transformation, legal and compliance advisory role, Thabo previously founded FLORYTOUCH, an economic transformation advisory firm based in Gauteng.

Through it, Thabo provided specialist strategy development and implementation, wholesale enterprise development advisory services and stakeholder engagement. He previously worked as the Director for BBBEE Sector Codes and Partnerships at the Department of Trade and Industry's (DTI) responsible for the review and implementation of the BBBEE policy framework, including the strategy, by guiding a number of stakeholders and public clients on the BBBEE best practice.

Thabo is a frequent contributor in public discourse and has written a number of opinion articles and pieces in various national publications on various issues with specific reference to economic transformation.





MR MARTIN LEWIS

CHIEF EXECUTIVE OFFICER: SACPLAN

TITLE:TRANSFORMING A PROFESSIONSLOT:DAY 1 / 14:00 - 14:30

Abstract

Mr Lewis' presentation promises to provide insite into the transformation initiatives undertaken by SACPLAN. The Town and Regional Planners as profession does not fall under the umbrella of the CBE. It becomes imperative to learn from each other's experience and join hands in driving transformation within the built environment sector as a whole, a sector in which we all function. Thus this presentation also promises to illuminate some of the ways in which we as CBE and CBEPs could form partnerships and collaborations.

Resume

Mr. Lewis is the Chief Executive Officer and Registrar of South African Council for Planners (SACPLAN). He is a Registered Professional Planner with SACPLAN, a Chartered Town Planner with the RTPI - UK, and a Corporate Member of SAPI. He is also a member of a number of International bodies which include ISOCARP and the APA. Mr. Lewis was employed in local government for approximately 15 years prior to moving to the Academia in June 2005. His last employment within academia was as Head of Department, Town and Regional Planning, University of Johannesburg. Mr Lewis also served as a member of the Gauteng Development Tribunal as well as the Gauteng Townships Board.

His main research interest is in Planning Education as well as the Transformation of the planning profession. Other areas of research include Land Use Management, Spatial Planning, Strategic Planning, Urban Planning, Property Development, and Sustainable Development.





MR DAISUKE SAGIYA

CHIEF ADVISOR / JICA EXPERT DEPARTMENT OF SOCIAL DEVELOPMENT / JAPAN INTERNATIONAL COOPERATION AGENCY TITLE: UNIVERSAL DESIGN AND INCLUSIVE SOCIETY SLOT: DAY 1 / 14:30 - 15:00

Abstract

The presentation will address the topic of Universal Design and how it benefits us. Universal Design accommodates a wide range of individuals. The design communicates necessary information effectively to the user, regardless of ambient conditions or the user's sensory abilities. Appropriate size and space is provided for use regardless of user's body size, posture, or mobility. So, the design is inclusive and useful to people with diverse abilities.

Resume

Mr Sagiya holds a Master's Degree (MA) in Anthropology of Development, University of London, School of Oriental and African Studies (SOAS), London, UK, and a Bachelor's Degree (BA) in International Studies, Tokyo International University (TIU), Saitama prefecture, Japan.

He has also been a student at Willamette University, Oregon, USA and University of Canberra, Canberra, Australia.

Mr Sagiya has published a number of articles including "Accessibility in the Philippines", Article for the Memoir (vol. 12, #1, 2) of the Japanese Association for an Inclusive Society and "For the dissemination of Universal Design in the Philippines", Article for the Newsletter (vol. 4, #8) of the International Association for Universal Design.





MR JOHAN DE RU

CHIEF EXECUTIVE OFFICER: FEENIX TRUST

TITLE:THE FEENIX CASE STUDYSLOT:DAY 1 / 15:00 - 15:30

Abstract

Feenix, at its core, is an online platform designed for students to achieve debt-free education through their own communities and networks. Our vision is to transform the lives of all South Africans through education support. Launched on the 5th June 2017, Feenix, rose out of the shared belief that the right to education and fulfilling one's potential should not be dependent on wealth.

After the #FeesMustFall movement we were left with an enormous sense of wanting to help, in whatever way possible, and a frustration at the lack of channels available to provide that help. After investigating numerous alternatives, a crowdfunding solution was established to create a community of givers.

Resume

Johan de Ru is the General Manager of the Feenix Trust. A public benefit organization which connects university students in need of funding with potential funders through aninnovative crowdfunding website: www.feenix. org Before assuming his current role, Johan was the senior manager, Education and Business Development in the tertiary education sphere at Standard Bank where he was responsible for developing products and solutions in the tertiary education sector.

Within this role, Johan was exposed to the great need, amongst universities, students and other stakeholders, to find a solution for the Tertiary Education fee crisis. Investigations into a solution to this problem started at Standard Bank in November 2016 and 7 months later, in June of this year, Feenix was launched. To date the crowd funding website has raised over R2.5 million and has fully funded 64 students.

Johan's leadership in overseeing the marketing, administrative and financial management of Feenix has been instrumental in the success of the project to date. Johan is a strong believer in the power of education to transform lives and is inspired and motivated on a daily basis by students on the Feenix website. In his free time he enjoys cycling and spending time with his family.



MS CECILIA CHINGA

REGISTRAR: SOUTH AFRICAN COUNCIL FOR THE LANSCAPE ARCHITECTURAL PROFESSION

 TITLE:
 CBEP INITIATIVES

 SLOT:
 DAY 2 / 09:30 - 10:00

Abstract

This presentation provides insight into the transformation statistics and trens accross the six CBEPs. Various hinderences to transformational progress is identified and discussed. Finally the presentation provides deeper insight into how we all as key stakeholders within the South African Built Environment could collaboratively drive transformation and ignite the possibilities.

Resume

Mrs Cecilia E Chinga is the Registrar of the South African Council for the Landscape Architectural Profession. She is a registered Professional Architect with over 25 years of experience in the Built Environment. Her experience ranges from private practice to academia to policy and administration of not only Architecture but broadly on matters concerning the Built Environment.

She is passionate about Professional Development, Education and Transformation in the Built Environment. South African Council for the Architectural Profession (SACAP) for 5 from 2007 until 2012 and then went on to work at the South African Council for the Project and Construction Management Professions (SACPCMP) for a period of two years from 2012 to 2014.

Cecilia has lectured at various tertiary institutions, , including the Swaziland College of Technology (SCOT), Damelin Management School, the University of Swaziland(UNISWA), Tshwane University of Technology(TUT). She has also been involved in accreditation of university programmes in Architecture and Construction Management in almost all the public universities in South Africa as well as other African countries such as Ghana, Kenya and Namibia.

Cecilia, is also a registered Sectional Titles Practitioner, was appointed by the Minister of Rural Development and Land Affairs to serve on the Sectional Titles Registration Board from 2011 to 2014. In addition she once served as Vice President of the Pretoria Institute for Architecture (PIA) from 2007 to 2008.

Cecilia is married and has three children.



Abstract

The context and background to this proposal of the transformation of the Architectural profession, is that Architecture is the 2nd scarcest skill reflecting at 30.49% scarcity. SACAP Annual Reports and Data provided reflect a gross imbalance between Black Architectural professionals that have attained their PPE in comparison to their White counterparts, notwithstanding 24 years since the onset of Democracy. From 2011 to 2016, the growth of Black Graduates, of all graduates completing the Architectural Degree courses (the focus of this transformational proposal) at both Traditional and Technical Universities, has been growing organically at only 3%. Only 10% of all Black Graduates since 2002 have completed the Professional Practical Exam, which reflect upon the low comparison to their White counterparts.

The HEI's are at their infrastructural and economic limitation capacity, and are simply not able to accommodate additional annual capacity growth. By our calculation under the existing status quo of restrictions inherent in the HDI's, it will take 42 years for Black Graduates in the above category to equal numerically their white counterparts, yet if the 10% remains true, they will still only be at 50% to their white counterparts in industry representation for those who have achieved the PPE. This Transformational Proposal is centred on an Apprentice Model, with the Apprentice located in the premises of an Architectural Practitioner, also Mentor. The Apprenticeship is deemed complete on the passing of the PPE.

This proposal has at its heart the acceleration of Transformational representation in our industry, whilst addressing youth unemployment with immediacy and overcoming the constraints, limitations of the Black Tax and the consequent drop-out rate. Furthermore, it has as its premise, to grow our HEI's as centres of excellence, notwithstanding their funding constraints, to strengthen the Regional Institutes of Architects,



MR DEWAR VAN ANTWERPEN

DIRECTOR: BOOGERTMAN AND PARTNERS

TITLE:APPRENTICE ARCHITECT
PROPOSALSLOT:DAY 2 / 10:00 - 10:45

also SAIA, also to fulfil Governments transformational mandate it received from the people of South Africa. It is interesting to note the CBE sees it as a potential model to foster transformation within both the Engineering and Quantity Surveying Professions.

Perhaps at heart, its most salient feature is a Social Compact, a contract between all players from which both Rights and Obligations will flow, to guarantee its intended outcome.

Resume

- Mr Van Antwerpen holds the following qualifications: • Bachelor of Building Arts University of Port Elizabeth – 1983
- B.Arch University of Port Elizabeth 2003
- 1985 National Reconciliation Thesis submission
- precluded. Thesis concluded at University of Cape Town 1991
- Glen Murcutt Masterclass from Glen Murcutt, Australia 2007

He is member of the following organizations: • South African Council for the Architectural Profession (SACAP) – 7498

- Pretoria Institute for Architecture (PIA) VA0670
- South African Institute of Architects (SAIA) 7457
- South African Council of Shopping Centres 15/09351
- Green Building Council (GBC)

Mr Van Antwerpen as Director of Boogertman and Partners also represents the Pretoria Insitute of Architechts (PIA).





MR HENCK CONREY

DIRECTOR: RICHCON PRODUCTIONS

TITLE:THE RENO RACE CASE STUDYSLOT:DAY 2 / 11:15 - 11:45

Abstract

Reno Lay-By!

Uplifting communities by equipping local residents with the skill and platform to provide affordable, high quality renovations and building services.

The Company: Assigns a qualified construction professional

Recruits members from the community to make up the construction crew

Upskill and train the new crew to fulfil their roles

Provide the support for crew members to start their own business within the business

After qualifying as a construction professional and meeting the strict industry and company standards crew members are required to again, employ their crew from the surrounding community

The cycle repeats itself

Resume

Henck Conrey started his career in television in 2011 as an actor on the local soap opera 7de Laan. Multiple roles followed, including playing David Jackson on MNET's The Wild, before he started RichCon in 2014 with business partner Richard Opperman. Since then Conrey has created, produced and starred in the number one Afrikaans Home Renovation program "Vat jou goed en trek!" on KykNET, Channel 144 - DSTV airing from 2015 to 2019. In addition, Conrey went on to create, produce and direct Reno Race, short for Renovation Race, SA's number 1 English home renovation program. Reno Race is currently airing its third season on SABC 1 during the 18:00 prime time slot.



MS DORAH MODISE

CHIEF EXECUTIVE OFFICER: THE GREEN BUILDING COUNCIL OF SOUTH AFRICA

 TITLE:
 THE GBCSA

 SLOT:
 DAY 2 / 11:45 - 12:15

Abstract

We must face that much of the world is becoming a global city which in turn brings a rising number of problematics including poverty, lack of basic resources, overcrowding, deep ecofootprints, etc. As of 2016, 54% of the global population lives in urban areas. This percentage is expected to increase to 66% by 2050, which would account for almost double the number of people living in cities nowadays.

That said – what can the GBCSA and its stakeholders do to secure a sustainable built environment in these urban spaces? Green building is an absolute necessity but cannot be viewed in isolation....so let's explore all building blocks that can secure a sustainable built environment for future generations.

Initially, green buildings were intended to reduce damage to the environment and human health caused by creating and maintaining buildings and neighborhoods. As the concept of sustainability was applied to the built environment, it has become clear that just doing less damage is not enough.

This presentation will explore the new and emerging trends in green building, taking into consideration the interlinkages between buildings that make up an entire built environment. It will explore the concepts of regenerative cities, meaning that these sustainable environments evolve with living systems and contribute to the long-term renewal of resources and life. The focus will be on building a comprehensive understanding of the place in which the project is located, recognizing the site's patterns and flow of life. Accordingly, such projects contribute to the healthy coevolution of humans and all life in that place. They thrive on diversity and clean the air rather than pollute it. Achieving true sustainability requires a new approach to creating and caring for the built environment.

Resume

Dorah Modise (nee Nteo) is the CEO and an executive director of the Green Building Council South Africa (GBCSA). She is a sustainability specialist with over 16 years' experience in the field. She previously served as a Strategic Executive Director: City Sustainability at the City of Tshwane where she was responsible for developing and implementing the City Green programme, and ensuring that the City becomes the greenest, most sustainable city in Africa.

Until December 2012, Modise was a Chief Policy Advisor for Sustainable Development within the South African Government Department of Environmental Affairs where she led the development and implementation of the National Strategy for Sustainable Development, South Africa's engagements in global sustainable development negotiations, the environment sector green economy response including the establishment and management of the national green fund. Modise also led the National Environmental Outlook Reporting Processes and the Generation of Environmental Statistics. Modise holds an MBA from the University of Pretoria's Gordon Institute for Business Science (GIBS); A Master of Arts Degree in Environment and Development from the University of Sussex, UK; a Post-Graduate Diploma in Environmental Diplomacy from the University of Geneva, Switzerland; and a National Diploma & B-Tech Degree in Environmental Health from the Tshwane University of Technology.

She is currently a member of the Global Reporting Initiative (GRI) Government Advisory Group, the SA Network of the United Nations Global Compact, the GIBS Sustainable Development Advisory Panel and a Non-Executive Director of the Council for Geosciences Board.



Abstract

A conversation about Socially Inclusive Spatial Planning

The Built Environment professions face challenges regarding the transformation of the professions on the one hand, and the need to transform the spatial patterns facing our cities. It is an established fact that without addressing the historic imbalances facing the Built Environment professional, there can be no talk of a level playing field' in these professions. These imbalances include gender, race and generational imbalances which permeate the professional bodies, Universities and client bodies, private and public. The presentation will provide highlights of the challenges facing professions and propose possible measures towards a transformation agenda.

The main focus of the presentation will be the spatial configuration of our cities. The bigger challenge Built Environment professionals face, is the need to transform the spatial patterns inherited from Apartheid spatial planning. The presentation will delve into the challenges faced by lack of integration of our cities, and the lack of an inclusive spatial planning agenda. The concept of "Who Owns the City" is a provocation to address various aspects of Inner City development, noting that the continuation of developments in the periphery of cities promotes 'urban sprawl' and further fragmentation of cities. The lack of affordable housing is a major challenge which makes cities 'exclusive' or dysfunctional. The presentation will challenge Built Environment professionals and other stakeholders, to rise up to the challenge and play a meaningful role in finding solutions to achieve more "integrated, socially inclusive cities".

Some of these may not be new ideas, but there are very few platforms to share views in this regard and the theme for the CBE Transformation Indaba..."Igniting the Possibilities" is an appropriate platform for these discussions and provocations.



DR LUYANDA MPAHLWA

DIRECTOR: DESIGN SPACE AFRICA

 TITLE:
 WHO OWNS THE CITY?

 SLOT:
 DAY 2 / 12:15 - 13:00

Resume

Luyanda is a Cape Town based Architect /Urban Design practitioner and commentator on various design and socially relevant matters regarding the urban condition of African Cities. He obtained his Masters in Architecture at the Technical University of Berlin and is the Director of Luyanda Mpahlwa DesignSpaceAfrica, an Architecture and Design firm he founded in 2009. Until then he was a partner at MMA Architects for 12 years. His education in South Africa was interrupted when he was incarcerated on Robben Island Prison in 1981 for his role in the antiapartheid struggle. After his release in 1986, he left for Germany, where he spent 15 years in exile.

He has received various design Awards, including SAIA/ Corobrik Award of Excellence in 2006 for the South African Embassy building in Berlin, Germany. He was the recipient of USA based Curry Stone Design Prize in 2008 for the Design Indaba Sandbag Low Cost House in Mitchells Plein, Cape Town. In 2010 Luyanda was awarded an Honorary Doctorate in Science and Technology from the Walter Sisulu University for his contribution to innovative design and technology.

He is currently serving in various boards, including the Robben Island Museum, he is a Council member of the Walter Sisulu University and is the incoming President of the South African Institute of Architects (SAIA) 2019. He is a member of SACAP and the Green Building Council of South Africa.

MR GREGORY MOFOKENG

SECRETARY-GENERAL: THE BLACK BUSINESS COUNCIL IN THE BUILT ENVIRONMENT (BBCBE)

SLOT: PLEDGES AND CLOSING REMARKS DAY 1 / 16:15 - 16:30

Mr Gregory Mofokeng currently serves as the Secretary-General of the Black Business Council in the Built Environment (BBCBE), which was established in 2007 to serve as a federation for organizations representing black contractors and consultants in the industry. He is a National Executive Committee member of the Black Business Council (BBC), an umbrella body of black business in the country.

Gregory is the CEO of Empiric Steel (Pty) Ltd. The company manufactures, supplies and installs structural steelwork, architectural steelwork, mild steel balustrades, spiral stairs, staircases, and any general steelwork complete with corrosion protection.

He is the founder of Selao (Pty) Ltd. The Selao Concept was borne out of a need he identified in the market to provide temporary accommodation for people to sleep when visiting their relatives/family members.

He is a member of the Executive Committee of the Construction Sector Charter Council (CSCC) and serves on the Council of the Engineering Council of South Africa (ECSA). He also serves as a council member on the Council of the South African Council for the Landscape Architectural Profession (SACLAP).

He chairs the board of Tusk Construction Support Services (Pty) Ltd. The company was established in 1999 and it provides amongst others Bridging Finance, Performance Guarantees, Material Supplier Credit and other Support Services to the emerging contractors throughout the country.

He has been an active member of the National Federated Chamber of Commerce and Industry (NAFCOC) for fifteen years and has served the organization in many capacities. He started his leadership role as a Regional Secretary for its construction sector known as NAFCOC Construction (NAFCON) (formerly NAFBI). He rose through the ranks serving as the Secretary for its Gauteng Chapter and ultimately as its National Secretary General. The organization has structures in all the provinces and its objective is to offer business chamber services to the members focusing mainly on capacity building and lobbying government and the private sector for favorable trade terms.



PROGRAMME DIRECTOR DAY 1

MS NOLUTHANDO MOLAO

CBE COUNCIL MEMBER ASSOCIATE DIRECTOR: TURNER & TOWNSEND

Noluthando is an Associate Director at Turner & Townsend responsible for Business Development in the Public Property and Infrastructure Sectors and has been involved in the built environment for 15 years. She is passionate about education and skills development in the Science Technology Engineering and Mathematics. She is currently an Independent Non Executive Trustee on the Arup Education Trust, has been appointed as a mentor by the Council for the Built Environment for a 3 year period ending in 2021 and is a Facilitator for the Gordon Institute of Business Science as an industry expert. She served as a Board Member (NED) Johannesburg Social Housing Company (JOSHCO).

She is extensively involved in the Built Environment where she is a Council for the Built Environment (CBE) 5th Term Board Councillor, the 5th Term Board Councillor for the South Africa Council for Project and Construction Management Professions (SACPCMP) where she is the current Finance Committee Chairperson and EXCO member. She is a National Housing Building Regulatory Council (NHBRC) Board of Councillor where she is the Chairperson of the Finance and Funding Advisory Committee and serves on the Industry Advisory Committee. She is a professional Construction Project Manager registered with the (SACPCMP) and have successfully planned and delivered projects in the various sectors including Infrastructure and Property. She has successfully implemented high value capital infrastructure projects; had the privilege to work on some of South African iconic projects such as the construction of the New Orlando Stadium and recently the Gautrain Station Platform Extensions at OR Tambo International Airport.

In recognition of her work over the past ten years, she was awarded the Women in Construction Pioneer of Innovation Award 2016, Women in Property Network Professional of the Year (Private Sector) 2016 and the South African Construction Awards Women in Construction 2016. Her technical abilities are founded on extensive work experience with qualifications in a BSc Quantity Surveying (honours), Postgraduate Diploma Economics, in Property Development and Management and is currently finalising her research report for an MBA qualification.

She participates in various industry platforms where she was the keynote speaker at the Africa Real Estate and Infrastructure Summit – Benefits from the implementation of the Gautrain as part of the integration of transport systems in urban developments. She is passionate about the use of technology to enhance the experience of the infrastructure and property end-users. She was the facilitator at the SACPCMP 6th Conference on the industry theme – Women in Construction. She was a panellist at the Women in Property Network Leadership Conference. She was recently a South African country representative at the International Housing and Home Warranty Association meeting held in New York end November 2018.

PROGRAMME DIRECTOR DAY 2

DR EHRHARD VISSER

CBE:

TRANSFORMATION PROGRAMMES MANAGER

Ehrhard holds a Ph.D. in Psychology, specializing in diversity management within social and occupational contexts. He has extensive skills and experience in both qualitative and quantitative research practices. Throughout his career he has been responsible for relationship management, strategic planning and implementation, project and contract management, consulting and managing academic, private and public sector project teams. This includes extensive high-profile client engagement and management, community engagements, strategic planning, business development, client and conference presentations and customised business to business solutions within a wide variety of sectors.

Dr Visser is one of the few young professionals who possess in-depth knowledge of- as well as extensive experience in both private and public sectors, local and international. This includes government policy and legislation, Transformation, skills development, structured workplace training, managing mentor services and Development Assistance (ODA) across all three spheres of government and in partnership with a number of international Development Partners.

Ehrhard has continuously been involved in and responsible for operations management, capacity development, quality control, performance management and development, monitoring and evaluation of projects, programmes, systems and people. He has outstanding communication skills, verbal and written, both within group (diverse audiences) and face to face contexts. His strong foundation in psychology enables him to be highly influential; possessing over exceptional interpersonal, problem solving, analytical, motivation and negotiation skills.

Dr Visser currently serves as the CBE's Transformation Programmes Manager. He is directly responsible for driving transformation from within the CBE. In addition, he is also responsible for coordinating the sector through regular stakeholder engagements and encultivating a sense and an urgency for collaboration among the various role-players and stakeholders located in the South African Built Environment sector.

7 FEBRUARY 2019

TIME	ITEM	SPEAKER
08:30 - 09:30	REGISTRATION	(MORNING TEA/COFFEE)
09:30 - 09:45	House Announcements	Programme Director
09:45 - 10:00	Welcome and Opening Remarks	Mr Absalom Molobe CBE Council Chairperson
10:00- 10:15	Transforming the South African Built Environment	Ms Priscilla Mdlalose Chief Executive Officer: Council for the Built Environment
10:15 - 10:30	The 4th Industrial Revolution	Mr Mokgema Mongane Chief Operations Officer: Council for the Built Environment
10:30 - 10:45	Questions and Answers	ALL
10:45 - 11:15	NETWORKING TEA BREAK	
11:15 - 11:45	The Thuthuka Case Study	Mr Nthato Selebi Project Director: Thuthuka Bursary Fund
11:45 - 12:1 5	Construction Health and Safety	Prof John Smallwood: Department of Construction Management Nelson Mandela University
12:15 - 12:45	Universal Design and Inclusive Society	Mr Daisuke Sagiya Chief Advisor / JICA Expert Department of Social Development / Japan International Cooperation Agency
12:45 - 13:00	Questions and Answers	ALL
13:00 - 14:00	LUNCH	
14:00 - 14:30	Transforming a Profession	Mr Martin Lewis Chief Executive Officer The South African Council for Planners
14:30 - 15:00	The Property and Construction Sector Charter Codes as Enablers for Transformation	Ms Portia Tau-Sekati Property Sector Charter Council Chief Executive Officer Mr Thabo Masombuka Construction Sector Charter Council Chief Executive Officer
1 <mark>5</mark> :00 - 15:30	We Believe the Right to Education and Fulfilling One's Potential Should not be Dependent on Wealth	Mr Johan de Ru Chief Executive Officer: FEENIX Trust
15:30 - 15:45	Questions and Answers	ALL
15:45 - 16:15	TESTIMONIALS	
1 6:1 5 - 16:30	Pledges and closing remarks	Mr Gregory Mofokeng Chief Executive Officer: Black Business Council of the Built Environment
16:30 - 20:00		PRKING COCKTAIL Message of Support

8 FEBRUARY 2019

TIME	ITEM	SPEAKER
08:30 - 09:00	REGISTRATION (MORNING TEA/COFFEE)	
09:00 - 09:15	House Announcements	Programme Director
09:15 - 09:30	Recap of Day 1	Mr Mokgema Mongane Chief Operations Officer: Council for the Built Environment
09:30 - 10:00	CBEP Initiatives	Ms Cecilia Chinga Registrar: South African Council for the Lanscape Architectural Profession
10:00 - 10:45	Apprentice Architect Proposal	Mr Dewar van Antwerpen Director: Boogertman and Partners
10:45 - 11:00	Questions and Answers	ALL
11:00 - 11:15	NETWORKING TEA BREAK	
11:15 - 11:45	Skills Development and Awareness Creation Through Social Development ("RENO RACE" Case Study)	Mr Henck Conrey Director: RICHCON Productions
11:45 - 12:1 5	The Green Building Council of South Africat	Ms Dorah Modise Chief Executive Officer: The Green Building Council of South Africa
12:15 - 13:00	Inclusive Development	Dr Luyanda Mpahlwa Director: Design Space Africa
13:00 - 13:15	Questions and Answers	ALL
13:15 - 13:30	Vote of Thanks and Closing Remarks	Ms Maphefo Mogodi Deputy Chairperson: CBE Council
13:30	NETWORKING LUNCH	