



CONSTRUCTION EDUCATION SUMMIT

SUSTAINABLE CONSTRUCTION FOR HIGHER EDUCATION FOR THE FUTURE

30 - 31 MARCH 2023
PROGRAM

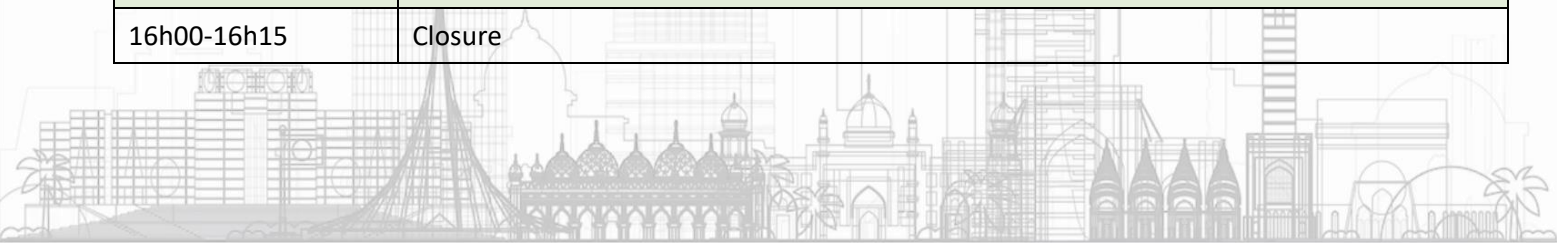


DAY 1: THURSDAY, MARCH 30

08h30-09h00	Registration
SESSION 1: <i>Chair: Prof Theo C Haupt (Nelson Mandela University)</i>	
09h00-09h20	Welcome Address by Sindi Kwenaita (Head of Operations: The South African Council for Project and Construction Management Professions)
09h20-12h30	How to...? A Workshop Dr Anika van Aswegen (University of Pretoria)
12h30-13h30	<i>Lunch</i>
SESSION 2: <i>Chair: Prof Theo C Haupt (Nelson Mandela University)</i>	
13h30-14h30	Reflections Dr Anika van Aswegen (University of Pretoria)
14h30-14h45	<i>Tea Break</i>
14h45-15h30	The Elephant in the Room Bob Hindle (CIDA)
15h30-16h30	Discussion Bob Hindle (CIDA) and Prof Claudia Loggia (University of KwaZulu-Natal)

DAY 2: FRIDAY, MARCH 31

SESSION 1: <i>Chair: Prof Theo C Haupt (Nelson Mandela University)</i>	
09h00-09h15	Review of Day 1 Dr Mariam Akinlolu (Nelson Mandela University)
09h15-09h45	Reflections Bob Hindle (CIDA) and Prof Claudia Loggia (University of KwaZulu-Natal)
09h45-10h00	<i>Tea Break</i>
10h00-10h30	Presentation of CES 21 Task Team Report Prof John Smallwood (Nelson Mandela University)
10h30-11h00	Discussion
11h00-13h00	Transforming Construction Education through Problem Based Learning - Part 1 Prof Lykke Bertel (Aalborg University, Denmark)
13h00-14h00	<i>Lunch</i>
SESSION 2: <i>Chair: Prof Theo C Haupt (Nelson Mandela University)</i>	
14h00-15h30	Transforming Construction Education through Problem Based Learning - Part 2 Prof Lykke Bertel (Aalborg University, Denmark)
15h30-16h00	The Way Forward - Project Turn the Titanic Prof Theo C Haupt (Nelson Mandela University)
16h00-16h15	Closure



CES23 PRESENTERS



Dr Anika van Aswegen

Dr Anika van Aswegen is a lecturer and researcher in the Department of Architecture at the University of Pretoria. She is the coordinator for the Professional Masters in Architecture programmes and the postgraduate programmes in Interior Architecture. Her teaching and research challenge the conventions of design pedagogy in the spatial design studio. Her PhD research focused on transformative learning by integrating provocations and progressive pedagogy as deliberative and productive design actions. She interweaves research themes across a variety of contexts in her design studios – identity formation, belonging and meaning-making towards design citizenship. Dr van Aswegen has played a leading role to establish an empathetic approach to architecture in the department, challenging the role of the architect by shifting perspectives and ways of thinking. Her human-centred emphasis expands to a humanity-centred focus to improve the quality of life. She is a reviewer for two international journals.



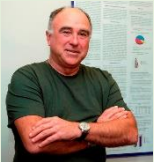
Prof. Lykke Bertel

Lykke Brogaard Bertel is Associate Professor at Aalborg University, Center for Problem-based Learning in Engineering Science and Sustainability under the auspices of UNESCO. She has a background in technology-enhanced learning and her main research interests are in problem-based learning and teacher training in engineering education, transformation and management of change, emerging technologies and complex problem-solving competencies in a life-long learning perspective.



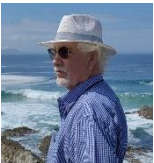
Prof. Theo Haupt

Prof Theo C. Haupt is a South African National Research Foundation-rated Research Associate in the Department of Construction Management, Nelson Mandela University, Port Elizabeth, South Africa. He has been involved in health and safety practice and research for several years with a PhD from the United States focusing on alternative approaches to managing health and safety in construction. He is an advocate for incorporating health and safety in every aspect of construction and across all phases of construction projects.



Prof. John Smallwood

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 construction management education and training, environmental management, health and well-being, primary health promotion, quality management, risk management, and the practice of construction management.



Mr RD (Bob) Hindle MSc.

Pr.CPM, Past President of The Chartered Institute of Building – Southern Africa, Bob has more than 50 years involvement in the industry.

- From craftsman to MD of major construction companies in UK and SA (30 yrs).
- Senior Lecturer at UCT. CE&M Dept. (15 years)
- Programme initiator & designer UCT CPM Masters
- Deputy Director, designer & presenter CMP, Stellenbosch (1995 – 2010) Industry driven, post-grad programme.
- Founding member & 1st Chair of the SACPCMP Construction Management Development Committee.
- Construction business development consultant
- Director of NGO – Development Action Group (1999-2018)
- Researcher, writer & businessman.

He has a reputation for being a big-Picture analyst and a Construction Industry Development Activist



Prof. Claudia Loggia

Prof Claudia Loggia is Associate Professor and Academic Leader for Housing at the School of Built Environment & Development Studies (SoBEDS), University of KwaZulu-Natal in Durban.

- PhD in Building Engineering
- MScEng (summa cum laude) from Cagliari University (Italy).
- Royal Society Newton Advanced Fellow (2016-2023), a project in partnership with the University of Westminster (London), titled: “Building Urban Resilience for Self-Reliance in African Cities”.
- Principal Investigator for the South African team of the ISULABANTU project (www.isulabantu.org)
- Collaborating on uMngeni Resilience Project
- Member of the UK Research and Innovation (UKRI) International Development Peer Review College.
- NRF C-rated researcher.
- Green Star South Africa Accredited Professional with the Green Building Council of South Africa (GBCSA).

