

1st Announcement and Call for Abstracts

9th South African Young
Geotechnical Engineers
Conference (SAYGEC)



#Geotech

Durban, KwaZulu-Natal
(venue will be announced shortly)
13, 14 & 15 September 2017

The 9th South African Young Geotechnical Engineers Conference “**#Geotech #Innovate**” is intended to establish a network forum and opportunity for young geotechnical engineers to better acquaint themselves with the industry and products available. This takes place in an environment where all presenters and most of the delegates are under the age of 35. The conference is held every three years and aims to provide delegates with the opportunity to develop their writing skills and produce a technical paper which will be published in the conference proceedings. In addition, presenters can exercise presentation skills in front of a more forgiving audience and delegates attending can all learn from like-minded peers.



#Innovate



Who should attend?

Geotechnical practitioners under the age of 35 in the mining and civil construction industry. More experienced geotechnical practitioners are encouraged to motivate YGE's to attend the conference and explain the advantages of presenting their work at the conference.

Abstracts

Please email your abstract to info@selahproductions.co.za. The conference organisers will acknowledge receipt of all abstracts by email. The scientific committee will review all abstracts and the presenting author (only) will be notified of the outcome.

Abstract Guidelines

Length of abstract:	300 words.
Title:	Centred in capital letters.
Authors:	Names, affiliations and countries of authors and co-authors must appear under the title.
Format:	Typed in Times New Roman, 12 pt and 1.5 line spacing.
Margins:	25 mm on sides, 20mm top and bottom.
Text:	Must begin at the margin – do not indent.

Abstract submission deadline

The deadline for abstract submission is **31 January 2017**.

Conference Godfather – Professor Malcolm Jaros

In an adventure-filled and intensely rewarding career Malcolm Jaros was taught by Professors Jennings, Skempton, Bishop, Gibson, Hoek, Vaughan, Burland and Ambraseys and worked with Rankine Lecturers Geoff Blight, David Henkel, Harry Poulos and Brian Simpson.

- From graduating at Witwatersrand University in 1971 worked until 1979 in Johannesburg and London with Arup, who sponsored his MSc at Imperial College in 1975.
- From 1979 to 1983, worked with geotechnical contractors and notably with Geoff Blight on the investigation of the heave of the Lethabo Power Station that was the focus of his Rankine Lecture of 1997.
- Rejoined Arup in Durban in 1984 until 1989 when their Durban office was (temporarily) closed and then joined Moore Spence Jones to work, primarily, on the upgrading of the R102 Chris Hani (previously North Coast) Road to a 4-lane arterial highway and a major extension of the Shell and BP (SAPREF) refinery at Isipingo.
- In 1994 joined other ex-Arupians on the Engineering team for the land reclamation for the new Hong Kong airport at Chek Lap Kok to design and coordinate ground improvement measures to ensure that the runway would satisfy ICAO requirements at time of airport opening in 1997 and stay within tolerance until the scheduled resurfacing seven years later.
- Returned to Durban in 1999 to work on a variety of interesting projects including an aluminium smelter in Richards Bay, stabilisation of the new rail tippler at Saldanha Bay, foundations for the Moses Mabhida Stadium Arch and fabric-reinforced embankments to support the Gautrain track across potential sinkholes in the cavernous dolomite ground of Snake Valley.
- In 2008 was appointed adjunct Senior Lecturer in Geotechnical Engineering at University of KwaZulu Natal and in 2012 worked on the compaction control of the 100m high rockfill embankment for the new airport on St Helena island.
- Currently mentors students at UKZN and young engineers at Geosure, a company that he founded in 1992.





Malcolm Jaros accolates:

1988	Jennings Award, with Cliff MacMillan, Graham Plant and Gavin Byrne
2009	GIGSA biennial award for technical excellence
2009	SAICE national award for Technical Excellence - Foundations or the Moses Mabhid Stadium Arch
2009	SAICE Geotechnical Medal
2012/2014	Best Lecturer in Civil Engineering at UKZN

Programme Outline:

Tuesday 12 September 2017

Arrive at venue
Welcome function in the evening

Wednesday 13 September 2017

Breakfast at venue
Full day conference
Conference dinner

Thursday 14 September 2017

Breakfast at venue
Full day conference
Conference social function

Friday 15 September 2017

Breakfast at venue
Half day conference
Departure in the afternoon

Registration:

Registrations for the conference will open in January 2017.

There are various Sponsorship, Advertising and Exhibition Options:

There is various sponsorship, advertising and exhibition options for the YGE conference. For the list of options please send an email to info@selahproductions.co.za.

Accommodation:

More information about the accommodation will be made available upon confirmation of the conference venue.



Conference Secretariat:

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