

Day 1 – Thursday 21 May 2026		
07:30 – 08:30	Registration	
Session 1: Introduction		
Time	Topic	Presenter(s)
08:30 – 08:45	Introduction: Context for workshop	Trevor Green <i>TG Consulting</i>
08:45 – 09:30	General Principles of CBR Systems: Applications, limitations, CBR walls in cut vs fill	Jano du Plessis <i>Jones & Wagener</i>
Session 2: Principles of Design		
09:30 – 10:15	Materials: CBR wall materials - blocks, geosynthetics & backfill	Mario Schulz-Poblete <i>PeraGage</i> & Johnny Oriokot <i>Jones & Wagener</i>
10:15 – 11:00	Basic Design: Gravity CBR wall design	Frans van der Merwe <i>Franki Africa</i>
11:00 – 11:30	Tea/Coffee Break	
11:30 – 12:15	Basic Design: Geosynthetic reinforced CBR wall design	Frans van der Merwe <i>Franki Africa</i>
12:15 – 13:00	Basic Design: Global Stability of CBR walls	Mark Laughton <i>Jones & Wagener</i>
13:00 – 14:00	Lunch	
14:00 – 14:45	Basic Design: Worked examples	Frans van der Merwe <i>Franki Africa</i>
Session 3: Geotechnical Investigation		
14:45 – 15:15	Appropriate geotechnical investigations for CBR wall designs	Brendon Blok <i>ARQ Geotech</i>
15:15 – 15:45	Tea/Coffee Break	
Session 4: Workshop Discussion		
15:45 – 17:00	Panel discussion on design aspects Panel members: <ul style="list-style-type: none"> • Frans van der Merwe (Franki Africa) • Mark Laughton (Jones & Wagener) • Peter Day (University of Stellenbosch) • Alan Parrock (ARQ) 	Moderator: Trevor Green <i>TG Consulting</i>
18:00	Dinner at the venue (part of the registration fees)	

* This is a provisional programme and subject to change

Day 2 – Friday 22 May 2026		
08:00 – 08:30	Tea/Coffee	
Session 5		
Time	Topic	Presenter(s)
08:30 – 09:30	Shortcomings in design and construction: Problems with existing codes and practice	Peter Day <i>University of Stellenbosch</i>
09:30 – 10:30	Contractors Perspective: Construction and Quality Assurance	Manie Troskie <i>Engineered Interlock Solutions</i>
10:30 – 11:00	Tea/Coffee Break	
11:00 – 11:45	Drainage and Stormwater Management: Review good practice, fatal flaws, and maintenance	Brendon Blok <i>ARQ Geotech</i>
11:45 – 12:30	Lessons and Outside Perspective: External view of CBR wall design	Ronnie Koen <i>MCEK</i>
12:30 – 13:30	Lunch	
Session 6: Case Studies		
13:30 – 15:30	Case studies of CBR wall failures and lessons learnt <ul style="list-style-type: none"> • Trevor Green (TG Consulting) • Jano du Plessis (Jones & Wagener) • Peter Day (University of Stellenbosch) 	
15:30 – 16:00	Tea/Coffee Break	
Session 7: Workshop Discussion		
16:00 – 16:45	Panel discussion on construction, implementation, and way forward Panel members: <ul style="list-style-type: none"> • Manie Troskie (Engineered Interlock Solutions) • Willian du Toit (Labucon Resources) • Trevor Green (TG Consulting) • TBC (Client/Developer) 	Moderator: Jano du Plessis <i>Jones and Wagener</i>
16:45 – 17:00	Closure	

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