



# Change Makers in Engineering Education

Sunday, 16 November – Monday, 17 November 2025

Future Africa, Pretoria

<b>Sunday, 16 November 2025   Conference room 2</b>	
08:00 – 09:00	Registration   Tea & Coffee
9:00 – 10:30	<i>The Current State of Engineering Education</i>
	Orientation and scene-setting. Explore the tensions and contradictions shaping curriculum transformation in South African engineering education. Invite participants to surface the unspoken truths of their own contexts.
10:30 – 10:45	Tea & Coffee
10:45 – 12:30	<i>Mapping Personal and Structural Tensions (Part 1)</i>
	A deep dive into lived experiences: how systemic constraints (rigid structures, assessment pressures, policy overload) intersects with personal identity, values and professional purpose. Includes reflection and guided conversation.
12:30 – 13:15	LUNCH
13:15 – 15:00	<i>Tools for Inner Capacity: Naming, Navigating, and Reframing Complexity (Part 2)</i>
	Introduce selected frameworks (e.g. CLEAR process, boundary setting, states of influence). Practice using reflective tools to surface assumptions and respond productively to challenge.
<b>Monday, 17 November 2025   Conference room 1</b>	
08:00 – 09:00	Registration   Tea & Coffee
9:00 – 11:00	<i>Resourcing for Complexity: From Reaction to Response (Part 3)</i>
	Explore how educators can shift from reactive postures to intentional, value-aligned responses in the face of uncertainty and constraint. This session introduces tools for working with emotional regulation, coherence, and discernment when navigating institutional complexity.
11:00 – 11:30	Tea & Coffee
11:30 – 12:30	<i>Prototyping Purposeful Change (Part 4)</i>
	Use guided exercises to move from insight to action. Participants revisit earlier tensions through a reframed lens and identify one shift they feel ready to make—personally, pedagogically, or institutionally.
12:30 – 13:30	LUNCH
13:30 – 15:00	<i>Collective Integration &amp; Closing Circle</i>
	Participants harvest key learnings, name commitments, and share insights from the day. The session closes with a brief visualization/reflection to integrate personal purpose with professional practice.