

EXECUTIVE DEVELOPMENT PROGRAMME 2018

Global Value Chain disruptors & the South African manufacturing industry

Global Value Chain disruptors have the potential to fundamentally (re)shape the global manufacturing industry over the next two decades. How will the South African manufacturing industry be affected by these changes? Will the changes taking place in developed economies find their way to the South African market? And what of South African chemicals exports to developed markets and more regionally? Will the Global Value Chain disruptors revolutionise the industry, or simply evolve it? What can the South African manufacturing industry do to prepare for these changes?

WHO

The course is targeted at senior manufacturing executives who have responsibility for strategy development within their organisations.

WHERE

Makaranga
Garden Lodge
1A Igwababa Road
Kloof
3610

ENQUIRIES

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NB

Participants will be required to complete a set of short readings before attending, with the seminar then encompassing presentations on the relevant topics by Dr Barnes, followed by a facilitated discussion around a valuable Industry 4.0 readiness assessment tool. **Importantly**, participants will be asked to contribute their perspective during the seminar, hence the importance of completing the assigned readings.

PROGRAMME INFORMATION

Led by one of South Africa's leading industrial development experts, Dr. Justin Barnes, the Durban Chemicals Cluster invites senior executives to attend the DCC's Executive Development Programme, a full day seminar focusing on the critical technological disruptors likely to shape the future of the South African manufacturing industry.

PROGRAMME DATE
28 NOVEMBER 2018

PROGRAMME HIGHLIGHTS

- Overview of key Industry 4.0 technologies
- South African case studies
- The evolution of business organisation
- Practical plant tour focusing on Industry 4.0 advancements

28 NOVEMBER: THEORY SESSION

08h00 - 08h15	Arrival and tea
08h15 - 08h40	Introduction: Disruption and Strategy
08h40 - 10h00	GVC Disruptors and relevant case studies <ul style="list-style-type: none">- Mass customisation- Additive manufacturing- New materials
10h00 - 10h15	Tea break
10h15 - 12h30	GVC Disruptors and relevant case studies <ul style="list-style-type: none">- Internet of Things- AI and robotics- Evolving forms of business organisation
12h30 - 13h30	Lunch
13h30 - 15h00	Industry 4.0 readiness assessment process/tool overview and discussion
15h00 - 15h15	Tea break
15h15 - 17h00	GVC Disruptors consolidation

RSVP BY 16 NOVEMBER

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