



# S. A. LARGE HERDS CONFERENCE

THE BOARDWALK, PORT ELIZABETH

3-5 JUNE 2019

20 years on . . . Stop! Recalibrate! Repeat!

## FINAL PROGRAMME

### SUNDAY, 2 JUNE 2019

TIME	TOPIC	SPEAKER
17:30	<b>Meet and greet</b>	
	Opening of exhibitions	

### MONDAY, 3 JUNE 2019

<b>Chair:</b>	<i>Simon Matthews</i>	<b>OVER THE HORIZON</b>
09:00	Welcome and opening prayer	
09:10	KEYNOTE ADDRESS: TACKLING THE FUTURE HEAD-ON <i>The 4th industry revolution – the meshing of physical and digital technologies – is a reality, not a buzzword. We need specific leadership techniques to guide the dairy industry into developing new, higher-value business models.</i>	Dr Gerhard van Rensburg, Director: Future Leaders Africa – Innovationext's exclusive Africa partner.
09:50	DISRUPTOLOGY <i>What you need in order to succeed in an ever-changing world</i>	Juanita Vorster, Independent advisor
10:20	DISCUSSION	
10:30	<b>TEA</b>	
<b>Chair:</b>	<i>Mark Hauff</i>	<b>RECALIBRATING – AND RESETTING THE BAR</b>
11:10	PROFIT FROM PASTURE – A FUTURE PERSPECTIVE <i>Analysing the potential impact of emerging forage technologies on the South African dairy industry.</i>	Prof Kevin Smith, Australia
11:50	THE PRUDENT USE OF ANTIMICROBIALS <i>Antimicrobials: A valuable tool .....An awesome responsibility</i>	Dr Christiaan Scherpenzeel, The Netherlands
12:20	DISCUSSION	
12:30	<b>LUNCH</b>	
<b>Chair:</b>	<i>Basil Doonan</i>	<b>THE PEOPLE POWERHOUSE</b>
13:30	ENHANCING PERSONAL WELL-BEING	Dr David Bartram, UK

	<i>Because your well-being matters to ensure the health, welfare and productivity of your cows</i>	
<b>14:10</b>	THE ONLY CONSTANT IS CHANGE <i>Technology and robotics are changing the way we product milk – how will this affect the workforce?</i>	Lior Yaron, Delaval
<b>14:50</b>	DISCUSSION	
<b>15:00</b>	<b>TEA</b>	
<b>Chair:</b>	<i>Basil Doonan</i>	<b>FOLLOW FACT NOT FASHION</b>
<b>15:20</b>	A BLUEPRINT FOR DAIRY COWS <i>The right cow for you depends on your farming system.</i>	Dr Richard Shephard, Australia
<b>16:10</b>	RIDING THE CYCLE AND WINNING NUMBERS <i>harvesting the highs and managing the lows</i>	Aidan Bomford, Intelact South Africa
<b>16:50</b>	VIRTUAL FARM TOUR	Hayden Stokes
<b>17:30</b>	<b>HAPPY HOUR</b>	

## TUESDAY, 4 JUNE 2019

<b>Chair:</b>	<i>Nigel Lok</i>	<b>FIGURING IT OUT FASTER!</b>
<b>08:30</b>	Overview of day 1	
<b>09:10</b>	THE FUTURE OF THE DAIRY INDUSTRY IN THE 4 <sup>TH</sup> INDUSTRIAL REVOLUTION	Dr Riaan du Preez, Afrivet
<b>09:50</b>	DAIRY GENOMICS <i>Testing within herd selection and breeding strategies to advance the health and profitability of your dairy</i>	Dr Steven Larmer, Semex, Canada
<b>10:30</b>	DISCUSSION	
<b>10:30</b>	<b>TEA and poster session</b>	
<b>Chair:</b>	<i>Nigel Lok</i>	<b>CONVERTING DATA TO KNOWLEDGE</b>
<b>11:30</b>	TURNING BIG DATA INTO BIG OUTCOMES <i>It will change how we communicate, consume, produce and – ultimately – it will change mankind and the dairy industry.</i>	Pieter Oosthuizen Cargill
<b>12:10</b>	GENOMIC IMPROVEMENT OF CATTLE <i>What does the future hold?</i>	Prof Dorian Garrick, NZ
<b>12:50</b>	DISCUSSION	
<b>13:00</b>	<b>LUNCH</b>	
<b>Chair:</b>	<i>Jo Viviers</i>	<b>ARE WE THERE YET?!</b>
<b>14:00</b>	FROM GOOD TO GREAT <i>It's better than you think. How to join the world's winners</i>	Leon Louw Free Market Foundation
<b>14:40</b>	COMFORT – THE ADDICTION THAT KILLS SUCCESS <i>Be aware of the dangers of stagnant behaviour - practical advice that can be used right away by anyone who wants to secure their success in an ever-changing world</i>	Juanita Vorster, Independent advisor

15:20	DISCUSSION	
15:30	<b>TEA</b>	
<b>Chair:</b>	<i>Rob Stapylton-Smith</i>	<b>TACKLING THE FUTURE HEAD-ON</b>
16:00	FARM BUSINESS GOVERNANCE <i>Best practice to achieve Clarity, Confidence &amp; Control that delivers consistent success</i>	Greg Mills, NZ
16:40	THE EMERGENCE, DEVELOPMENT AND EFFECTIVENESS OF DECISION RULES FOR PASTURE BASED DAIRY SYSTEMS <i>The relationships between various validated decision rules (made with computer simulation) and the principles that underpin them for pastures will be discussed against observations made on actual farms.</i>	Prof Kevin Smith
17:20	VIRTUAL FARM TOUR	Tshilidzi Matshidula
17:40	VIRTUAL FARM TOUR	Joubert Fourie
17:50	DISCUSSION	
18:00	<b>HAPPY HOUR</b>	

## WEDNESDAY, 5 JUNE 2019

<b>Chair:</b>	<i>Dr Chris van Dijk</i>	<b>FROM GOOD TO GREAT</b>
08:30	Overview of day 2	
08:40	EFFECTIVE APPROACHES TO EXTERNAL BUSINESS RISKS <i>Circles of concern, circles of influence – identifying actions you control to make the best of situations when the “manure starts flying”</i>	Greg Mills, NZ
09:10	VIDEO – <i>Warren Parker</i>	
09:20	CUT OUT THE NOISE <i>Stop, recalibrate, rethink, repeat</i>	Basil Doonan
10:00	DISCUSSION	
10:10	BE PATIENT – START SMALL BUT THINK BIG <i>“The old way is dead. Learn how to work differently”.</i>	Dr John Westwood
11:10	<b>CONFERENCE CLOSSES - TEA</b>	