

Sustainable Biotech Innovation Symposium 2020

Towards a sustainable South African Bioeconomy

PROGRAM (draft 24Feb20)

Grey - TBC

Day 1: Mon, 2 March

Theme	Time	Presentation	Presenter	Organisation	Chair
Open	9:00	Welcome	Hennie Groenewald	Biosafety SA	Hennie Groenewald
	9:05	The bioeconomy context	Ben Durham	DSI	
Keynote	9:15	Get up and try something new	Elana van Brakel	TASK Applied	
Biotech R,D&I	10:00	Perspective on the SA health-based bioeconomy	Richard Gordon	MRC	
	10:20	Perspective on the SA indigenous knowledge-based bioeconomy	Motlalepula Matsabisa	UFS	
	10:40	Challenges & opportunities for biological medicines RD&I	Henry Leng	Consultant	
11:00 Morning tea					
Biotech R,D&I	11:30	Perspective on the SA agriculture-based bioeconomy	Ilse Trautmann	WC DoA	Mohohlo Molatudi
	11:50	Climate change and the bioeconomy	Stephanie Midgley	SU	
	12:10	Perspective on the SA industrial & environmental-based bioeconomy	Anita Burger	UWC	
	12:30	The role of technology platforms in developing the SA bioeconomy	Bongani Ndimba	ARC	
12:50 LUNCH					
Acceptance (E,C&E)	14:00	Fast science and sluggish policy	Rachel Wynberg	UCT	Liesel Gouws
	14:20	An ICGEB perspective on responsible research & innovation (RRI)	Luiz Zerbini	ICGEB	
	14:40	The role of mass communication in establishing a sustainable bioeconomy	George Claassen	CENSCOM & Media24	
	15:10	The science of why people do (or don't!) care about your science message	Marina Joubert	SU	
15:40 Afternoon tea					
	16:00	Cocktail function			
	17:00	DAY END			

Day 2: Tue, 3 March

Theme	Time	Presentation	Presenter	Organisation	Chair
Market viability	9:00	What does it take to be a successful bio-innovator in South Africa?	Ed Rybicki	UCT	Maneshree Jugmohan-Naidu
	9:30	Model for effective entrepreneur support and start-up formation	Reinard Hiller	Artisan Biomed	
	10:00	Building biobusinesses in SA	Michael Fichardt	OneBio	
	10:20	TIA - in support of the SA bioeconomy	Brigitte Binneman	TIA	
	10:40	The bioeconomy & bioentrepreneurship in context	David Murray	CVP	
Morning tea					
Biotech R,D&I	11:30	Challenges and successes in developing local vaccines	Anna-Lise Williamson	UCT	Anita Burger
	11:50	Renewable bioenergy from carbohydrate-rich waste streams	Carol Ngwenya	UCT	
	12:10	Harnessing ecosystems for biotechnology development: Insights from wine research	Cleo Conacher	SU	
	12:30	Bioremediation of South African molasses vinasse with associated value recovery through anaerobic digestion,	Edith Mshoperi	UCT	
12:50 LUNCH					
Policy, regulation & compliance	14:00	Keeping tabs on the bioeconomy	Maneshree Jugmohan-Naidu	DSI	Ben Durham
	14:20	Food (safety) and the bioeconomy	Michaela van den Honert	SU	
	14:40	Getting the Hamster Wheel Turning on National Regulation	Valentina Mathews	SU	
	15:00	Learnings for institutional biosafety committees (IBCs)	Winston Beukes	SU	
Closing	15:20	Conclusion	Ben Durham	DSI	
15:40 Afternoon tea					
	16:00	DAY END			