

PROGRAMME

Agricultural Biologics Workshop

Advancing Traditional Agriculture Practices with Innovations and Local Manufacturing

Thursday, 08 August 2024

08:00 – 16:30

CSIR International Convention Centre

08:00 - 08:30 **Registration and tea**

Session 1: Opening			
Time	Topic	Facilitator	Organisation
08:30 – 08:35	Safety briefing	CSIR ICC	CSIR ICC
08:35 – 09:00	Introductory remarks and CSIR overview	Yrielle Roets-Dlamini: Senior Researcher	CSIR
09:00 – 09:20	Programme alignment to DSI's strategy	Samkelisiwe Tengwa: Deputy Director	Department of Science and Innovation
09:20 – 09:50	Keynote speaker: global status and innovations in agribiologics	Prof. Sunita Facknath	University of Mauritius

09:50 - 10:20 **Tea**

Session 2: Local innovation in agribiologics

Time	Topic	Facilitator	Organisation
10:20 – 10:45	Bio-based coatings for the fruit industry	Dr Veshara Ramdas: Senior Researcher	CSIR
10:45 – 11:10	Biostimulants: a journey in development and current perspectives	Gerhard Breedts: Senior Crop Protection Researcher	Department of Agriculture Land Reform and Rural Development (DALRRD)
11:10 – 11:35	CCARDESA'S Regional Mandate in Agricultural Research and Development Landscape: The Past, The Present and The Future	Dr. Barthlomew Chataika: Programme Officer	Centre for Coordination of Agricultural Research and Development for Southern Africa (CCARDESA)

11:35 – 11:45 Break

Session 3: Industry perspective on agribiologics

11:45 – 12:10	Biologicals in agriculture: industry landscape and outlook on integrated approach	Venessa Moodley: Commercial Leader	CORTEVA Biologicals
12:10 – 12:35	Enhancing sustainability & profitability in grain farming: the role of agribiologics in yield improvement & pest management	Dr Mahlane Godfrey Kgatle: Research Coordinator	Grain SA
12:35 – 13:00	Science-driven innovations in agribiologics	Dr Lerato Nephali: Scientist	Omnia Holdings Limited

13:00 – 14:00 **Lunch**

Session 4: Regulation and commercial implementation

14:00 - 14:25	Regulation on the use and commercialisation of agribiologics – an Andermatt story	Wilma MacPherson: Technical Portfolio Manager	Andermatt Madumbi
14:25 – 14:50	ReallPM: Commercialisation of agricultural biologicals: research, practical, regulatory and commercial imperatives	Dr Johan van der Waals Technical Manager	ReallPM

14:50 – 15:30 **Panel discussion:** Chaired by Dr Ghaneshree Moonsamy (CSIR)

Panel Members

1. Prof. Lise Korsten – Professor in Plant Health and Food Safety, University of Pretoria
2. Dr Danica O’Kelly – Field Scientist, CORTEVA Biologics
3. Professor Ahmed Hassan – Agricultural Research Council (ARC)
4. Dr Mahlane Godfrey Kgatle – Research Coordinator, Grain SA
5. Dr Bartholmew Chataika – Programme Officer, CCARDESA

SESSION 5: Closing

15:30 -15:45	Closing remarks	Lara Kotze- Jacobs: Programme Manager	CSIR
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15:45 **Networking and tea**