

CROP PROTECTION FORUM

The latest in herbicide, fungicide and insecticide resistance

DATE Wednesday 27 November 2024

VENUE Highfields Cultural Centre

Sean McCarthy Wy, Highfields QLD

AUDIENCE Agronomists and industry

REGISTER <u>www.ccdm.com.au/crop-protection-forum-2024/</u>



Scan the QR code to register

TIME	SPEAKER	AFFILIATION	THEME	
8:30	Prof Mark Gibberd	Centre for Crop and Disease Management (CCDM)	Welcome	
8:45	AGRONOMY PANEL 1		Exploring the regional issues	
SESSION 1: Resistance status updates and emerging problems Chair: Prof Mark Gibberd, Centre for Crop and Disease Management (CCDM)				
9:15	Dr Michael Widderick	Queensland Department of Agriculture and Fisheries (QDAF)	Herbicide resistance status of key northern weeds and strategies to manage emerging resistant ryegrass	
9:45	Assoc Prof Fran Lopez-Ruiz	Centre for Crop and Disease Management (CCDM)	Fungicide resistance status in northern grain crops	
10:15	Speaker TBC	University of Melbourne	How can genomics inform the management of pests and resistance	
10:45	MORNING TEA			

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SESSION 2: Insights into resistance development and control Chair: Prof Bhagirath Chauhan, University of Queensland				
11:15	Dr Steve Simpfendorfer	NSW Department of Primary Industries and Regional Development	Disease management starts with correct diagnosis - fungicides DO NOT fix frost damage	
11:45	Prof Christopher Preston	University of Adelaide	Cropping with less paraquat and still deliver an efficacious double-knock	
12:15	Dr Evatt Chirgwin	Cesar Australia	Insecticide-resistant aphids in grain crops: where have they spread, and how can we best manage them?	
12:45	NEW RESEARCHERS		Speed talks session	
13:00	LUNCH			
SESSION 3: Delivering field solutions Chair: Lisa Kirkland, Cesar Australia				
14:00	Dr Leon Hodgson	Centre for Crop and Disease Management (CCDM)	PRIM Tool - Visualising data for fungicide resistance with AAGI	
14:20	Prof Ken Flower	Australian Herbicide Resistance Initiative (AHRI)	Utilising new technology for strategic weed control	
14:50	Philip Armytage	AgBiTech Australia	Fall Armyworm: A startling new pest with an ages-old management problem	
15:20	BREAK			
15:30	AGRONOMY PANEL 2		Strategies, solutions and future responses	
16:15	Prof Mark Gibberd	Centre for Crop and Disease Management (CCDM)	Wrap-up	
16:30	NETWORKING DRINKS		The Highfields Tavern	

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