



Photo courtesy of Andrew Milgate NSW DPI

SEPTORIA - FUNGICIDE RESISTANCE AND MANAGEMENT

RIVERTON FOOTBALL CLUBROOMS, RIVERTON SA
WEDNESDAY, MARCH 30, 2016

The GRDC funded technical workshop about septoria is for advisers, agronomists, consultants and growers.

This one day workshop will bring together a range of plant pathologists, agronomists and researchers who will provide an update on best practice septoria management in the high rainfall zone. Speakers will discuss the septoria fungicide resistance issue and how chemicals, variety selection and crop rotations can be used for effective disease control. Speakers will also review other priority diseases for 2016 such as crown rot, eye spot and leaf rust.

A full program is available at
www.agcommunicators.com.au

COST

\$88 (incl GST)

REGISTRATION

Due by

Monday, March 7, 2016

www.agcommunicators.com.au

ENQUIRIES

Deb Baum

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SEPTORIA – Fungicide Resistance and Management

Wednesday, March 30, 2016 - Riverton Football Clubrooms

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8:15 am	Registration: <ul style="list-style-type: none"> Register and collect name tag, manual Network, tea and coffee 	Deb Baum Project Administrator AgCommunicators
8:45 am	Welcome and priority issues: <ul style="list-style-type: none"> Review of participants pre-survey Identifying the day's priorities 	Belinda Cay Facilitator AgCommunicators
9:00 am	Welcome on behalf of GRDC: <ul style="list-style-type: none"> Update on current GRDC disease management investments Overview of disease issues facing growers for 2016 	Bill Long GRDC Southern Panel
9:15 am	Septoria biology overview: <ul style="list-style-type: none"> Symptoms and signs Pathogen biology Disease cycle and epidemiology Identification History In crop monitoring 	Dr Hugh Wallwork Senior Scientist SARDI Plant Research Centre
10:00 am	Fungicide resistance: <ul style="list-style-type: none"> Fungicide resistance in septoria tritici blotch in Australia Understanding mutations Regional update on 'mutation location' (latest survey update) Appropriate chemical use to minimise resistance 	Dr Merrin Spackman Technical Officer Plant Pathology NSW Department of Primary Industries

10:45 am	Morning tea	
11:15 am	Genetic resistance: <ul style="list-style-type: none"> • Genetic resistance as a control measure • Host pathogen interactions • NVT rating process • Disease ratings 	Dr Hugh Wallwork Senior Scientist SARDI Plant Research Centre
11:45 am	Integrated Disease Management <ul style="list-style-type: none"> • Chemical management • Why fungicides work <ul style="list-style-type: none"> ○ Key strategies ○ Green leaf retention ○ Mode of action • Sustainable fungicide use • Rotations <ul style="list-style-type: none"> ○ Wheat on Wheat ○ Susceptibility of Durum • Variety Choice • Time of Sowing • Cultural Control Methods i.e. Straw removal 	Nick Poole Managing Director FAR Australia
12:30 pm	Lunch	
1:00 pm	Septoria tritici in the HRZ <ul style="list-style-type: none"> • Foliar fungicides • Spray opportunities • Getting the timing right 	John Midwood CEO Southern Farming Systems
1:30 pm	Septoria best practise management: <ul style="list-style-type: none"> • Why should industry take this message seriously • What I'm advising my clients to do • Recommendations for industry 	Mick Faulkner Managing Director Agrilink Agricultural Consultants
2:15 pm	Other diseases on the radar for 2016: <ul style="list-style-type: none"> • Crown Rot, trial results from Pat Connell's • Eye Spot: Data results from Mid North trials • Leaf, stem and stripe Rust 	Dr Marg Evans Senior Scientist Cereal Pathology, SARDI Plant Research Centre
2:45 pm	Panel session: <ul style="list-style-type: none"> • How best to advise clients in 2016 • Q&A 	All Speakers
3:15 pm	Feedback and day closure: <ul style="list-style-type: none"> • Review of priority issues 	Belinda Cay
3:30 pm	Workshop closed	