

BOOSTING ON FARM NITROGEN FIXATION IN PULSES

A FREE PRE SOWING WORKSHOP
FOR GROWERS AND ADVISERS



- Are your pulses and pasture legumes fixing nitrogen to their full potential?
- Is your soil biology, crop protection chemicals or sowing practices affecting nodulation?
- Keen to unlock the secrets of best practice inoculation?

Hear from leading researchers on inoculation, nodulation and nitrogen fixation of pulse crops such as chickpeas, lupins, lentils and faba beans at an upcoming FREE technical workshop.

SARDI researchers Dr Liz Farquharson and Ross Ballard and independent consultant Dr Maarten Ryder will be sharing their insights on getting the best results from inoculation, dry sowing and acid tolerance challenges, and optimising nodulation.

In addition, a local adviser will be presenting region-specific information relating to optimising crop growth to maximise pulse production, including chemical inputs, disease management, fertiliser, soil types and constraints.

All participants will receive copies of *Inoculating Legumes: A Practical Guide* and *Inoculating legumes: The Back Pocket Guide*.

WUDINNA

FRIDAY 13 MARCH
12:00pm – 3:00pm
Wudinna & Districts Telecentre
44 Eyre Highway, Wudinna

CLARE

THURSDAY 19 MARCH
12:00pm - 3:00pm
Clare Country Club
White Hut Road, Clare

PINNAROO

MONDAY 23 MARCH
12:00pm - 3:00pm
Pinnaroo Football and Netball Club
Homburg Terrace, Pinnaroo

PYRAMID HILL

TUESDAY 24 MARCH
9:00am - 11:30am
Pyramid Hill Memorial Hall
34 Kelly Street, Pyramid Hill

LAKE BOLAC

TUESDAY 24 MARCH
3:00pm - 5:30pm
Lake Bolac Community Cultural
Educational & Recreation Complex,
Complex Road, Lake Bolac

NHILL

WEDNESDAY 25 MARCH
9:00am - 12:00pm
Nhill District Sporting Club
9 Davis Street, Nhill

COST

FREE

REGISTRATION

<http://bit.ly/MSFGRDPW20>

ENQUIRIES

TINA BROCK: tina.brock@agcommunicators.com.au
0416 298 661

BOOSTING ON FARM NITROGEN FIXATION IN PULSES



AGENDA - WUDINNA

FRIDAY 13 MARCH, 12:00pm - 3:00pm

WELCOME & INTRODUCTION

Overview of the project / links with other projects.

Belinda Cay

AgCommunicators

RESEARCH UPDATE

Getting the best results from inoculation considering dry sowing / acid tolerance / chemicals / soil type / effectiveness of existing and new rhizobia strains.

Dr Liz Farquharson

SARDI

AFTERNOON TEA BREAK

INTERACTIVE SESSION

Nodulation Review.

Note: We will bring plants to show you how to take nodulation assessments.

PULSE AGRONOMY

Crop management strategies to optimise N fixation considering disease management, fertilisers, chemical inputs and soil types / constraints.

Andy Bates

Bates Ag

END

These workshops are an initiative of GRDC project 9176601 "Increasing the effectiveness of nitrogen fixation in pulse crops through extension and communication of improved inoculation and crop management practices in the southern region".

Project partners are Mallee Sustainable Farming, Bates Ag, Rural Directions, Southern Farming Systems, Birchip Cropping Group, Moodie Agronomy, Riverine Plains, SARDI, Trengove Consulting, Ryder Ryan Research and AgCommunicators.

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AGENDA - CLARE

THURSDAY 19 MARCH, 12:00pm - 3:00pm

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Belinda Cay

AgCommunicators

RESEARCH UPDATE

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Dr Maarten Ryder

The University of Adelaide

AFTERNOON TEA BREAK

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Nodulation Review.

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PULSE AGRONOMY

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Sam Trengove

Trengove Consulting

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AGENDA - PINNAROO

MONDAY 23 MARCH, 12:00pm - 3:00pm

WELCOME & INTRODUCTION

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Belinda Cay

AgCommunicators

RESEARCH UPDATE

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Dr Liz Farquharson / Ross Ballard

SARDI

AFTERNOON TEA BREAK

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PULSE AGRONOMY

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Michael Moodie

Mallee Sustainable Farming

END

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AGENDA - PYRAMID HILL

TUESDAY 24 MARCH, 9:00am - 11:30am

WELCOME & INTRODUCTION

Overview of the project / links with other projects.

Belinda Cay

AgCommunicators

RESEARCH UPDATE

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Dr Liz Farquharson / Ross Ballard

SARDI

MORNING TEA BREAK

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PULSE AGRONOMY

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Speaker TBC

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AGENDA - LAKE BOLAC

TUESDAY 24 MARCH, 3:00pm - 5:30pm

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Dr Liz Farquharson / Ross Ballard

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James Manson

Southern Farming Systems

END

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BOOSTING ON FARM NITROGEN FIXATION IN PULSES



AGENDA - NHILL

WEDNESDAY 25 MARCH, 9:00am - 12:00pm

WELCOME & INTRODUCTION

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Belinda Cay

AgCommunicators

RESEARCH UPDATE

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Dr Liz Farquharson / Ross Ballard

SARDI

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PULSE AGRONOMY

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Dr Jason Brand

Victorian Department of Environment and Primary Industries

END

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