

# NewTech MINERALS

Welcomes

## Joel Williams

9am - 4pm March 7th, 2025 @ Yacka Bowling Club

301-323 Horrocks Highway, Yacka, SA

### **Nitrogen Management: A Plant and Soil Perspective**

- Soil nitrogen dynamics
- Uptake & utilisation of different forms of nitrogen
- Nitrogen inputs for soil and plant
- Plant Nutrition overview
- Nitrogen metabolism in plants
- Influence of nitrogen forms of plant growth and development
- Foliar fertilisation: benefits, limitations, opportunities
- Designing successful foliar applications



### **About Joel Williams**

Joel Williams is an independent plant and soil health educator and consultant who has worked extensively in Australia, Europe and Canada where he is currently based. He has a keen interest in soil health, plant nutrition and plant and soil microbiomes and how these may support the development of sustainable production systems. Joel has a Bachelor of Agricultural Science specialising in plant and soil dynamics and an MSc in Food Policy where he explored motivations and barriers to the adoption of intercropping. Joel has a passion for teaching and sharing a combination of scientific and practical information and has lectured to farming audiences internationally.

**Ticket Cost: \$75 per person (includes lunch)**

**RSVP: 5pm March 3rd, 2025**

**Adam Burford: 0474 825 641**