

# Regional Industry Education Partnerships (RIEP)



Building partnerships between local employers and local secondary schools



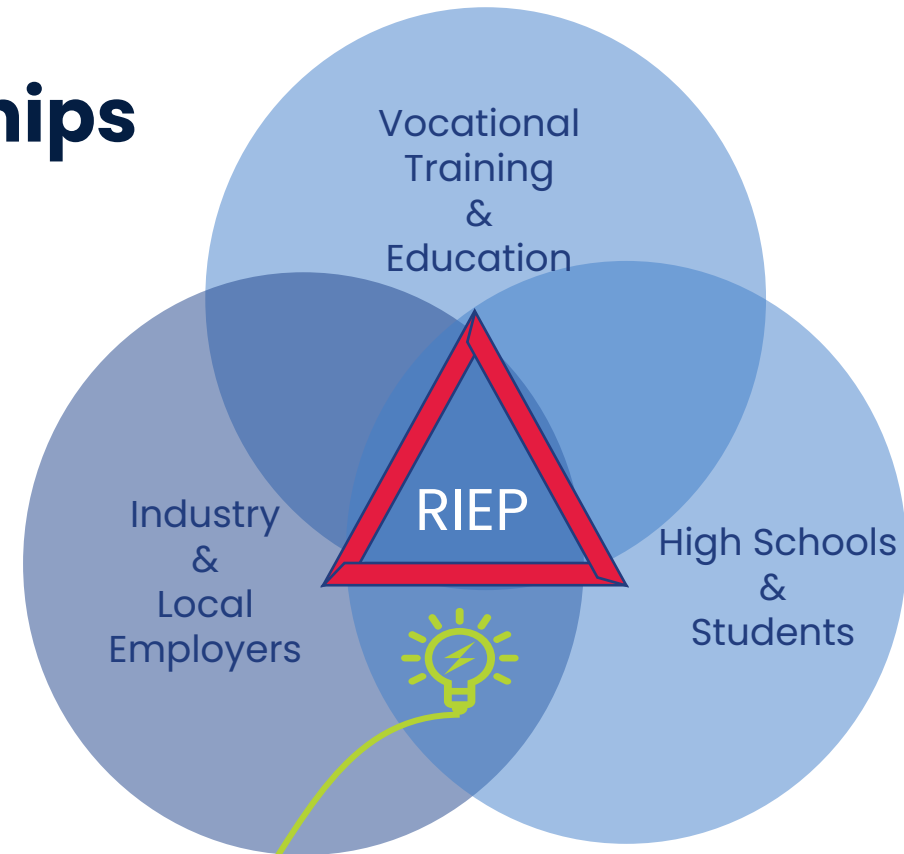
Supporting employers to engage with schools through activities and programs that highlight the skills and experience needed in various industries



Help students develop the skills needed to plan their career pathways and get a job



Strengthen links between learnings at school and learnings in the workplace



Want to get involved?

## Newcastle & Hunter Valley

Walter Mansfield

0423 134 374

[walter.mansfield1@det.nsw.edu.au](mailto:walter.mansfield1@det.nsw.edu.au)



# Innovation in Agriculture

## Summary

This workshop will bring together some of the Hunter regions most innovative agricultural businesses and individuals to share their creative entrepreneurship and risk-taking approaches with your students. Students will also get an opportunity to see these innovations in action with practical demonstrations at the Singleton Pasture Demonstration Site. This workshop would also suit Year 9 – 12 STEM students as well as your agriculture and primary industry groups.

## Industry

- RDO Group – John Deere Australia with some GPS / autosteer tractors
- Lyon Ag Drone Solutions – a commercial agricultural drone business.
- Josh Hack – Ag Farming Systems -Soil testing
- Hunter Precision Agriculture - Garth Short – automated drone precision agriculture
- Local Land Services – Farming Forecasting probes
- Tocal College – Pathways and Skills



# Native Bee Program

## Summary

The Native Bees Enterprise Program is a joint endeavour between the Rural Learning Exchange (RLE) and the Regional Industry Education Partnerships (RIEP), in collaboration with Bee Innovative, a leading company in the bee industry. Our collective aim is to provide innovative and valuable resources to schools in NSW. As a result of this collaboration, we've developed two teaching and learning programs and accompanying resources. In addition to these resources, Bee Innovative has crafted a unique native beehive, featuring side openings that allow students to observe bees at work with minimal disturbance

In 2024 22 schools around NSW will implement a Agricultural Technology 7-10 native bee subject, either a 100-hour and 200-hour option. RIEP will grant fund 20x of these schools with the purchase of a native bee display hive.

