



Trailblazer Recycling & Clean Energy



Managing Community Transition

TRaCE Education Pathways

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Trailblazer for Recycling and Clean Energy Program (TRaCE)

TRaCE is a collaborative program between the University of New South Wales, the University of Newcastle, industry partners, and the Commonwealth Government to **accelerate new clean energy and recycling technologies from research to market.**

The TRaCE program sits within an innovation and geographic ecosystem that has great potential for success and growth in urban Sydney, the Hunter region and wider regional NSW, throughout Australia, and globally.



TRaCE Education Pathways: Critical Skills Delivery

Key to the success of our trailblazer ambitions is ensuring critical workforce needs are met. Hence a key part of TRaCE is the Education Pathways Program aimed at **upskilling and reskilling the current national RaCE workforce and developing a future workforce pipeline for the RaCE industries.**

Upskilling the current workforce

- Micro-credentials
- Industry Postgraduate Programs

Upskilling the future workforce

- Industry Postgraduate Programs
- Work Integrated Learning
- VET Pathways



Co-design and Collaboration Approach

TRaCE's partners are key collaborators with our university partners to ensure the successful co-design and delivery of the Education Pathways Program to meet the current and future workforce needs of the national clean energy and renewables industries.

UNSW and UoN Education Leads aim to work with industry and community stakeholders to ensure alignment of the program with respective needs.



Beginning the conversation ...

Considering the theme of this session, managing community transition, we want to inform our thinking and planning by hearing what regional communities see as their clean energy workforce needs.

Some questions to start the conversation:

- 1.If you are representing community or industry, what do you see as the region's **current** workforce needs (skills & knowledge) in relation to clean energy?
- 2.What do you see as the region's **future** workforce needs (skills & knowledge) in relation to clean energy?
- 3.How might TRaCE assist?



Capturing Your Thoughts

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What are the region's current workforce needs in relation to clean energy?

Q: If you are representing community or industry, what do you see as the region's **current** workforce needs (skills & knowledge) in relation to clean energy?

A: Community or Industry. Response ...

① Start presenting to display the poll results on this slide.

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What are the region's future workforce needs in relation to clean energy?

Q: What do you see as the region's **future** workforce needs (skills & knowledge) in relation to clean energy?

A: Community or Industry. Response ...

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How might TRaCE assist?

Q: How might TRaCE assist?

A: Community or Industry. Response ...

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