

The Decarbonisation Accelerated project is a partnership between Greater Whitsunday Alliance (GW3) and the Resources Centre of Excellence (RCOE), along with major funding partner the Local Buying Foundation.

What is decarbonisation and why is it important to our region?

Decarbonisation is the process of significantly reducing or eliminating carbon dioxide and other greenhouse gas emissions from the atmosphere. This includes the reduction of carbon dioxide emissions from energy production, and from other activities undertaken by communities, businesses, and households.

With decarbonisation comes terms such as 'net zero' and 'carbon neutral'.

Net zero refers to a long-term approach of reducing emissions in line with the latest climate science and balancing the remaining residual emissions through carbon removal credits.

Carbon neutral refers to a short-term process of purchasing carbon reduction credits equivalent to any emissions released, without the need for emissions reductions to have taken place.

Decarbonisation is actively reshaping the demand and type of commodities desired, as the world seeks to reduce emissions and there are now ambitious targets in every state and territory of Australia, across both government and private sectors.

The Greater Whitsunday region is firmly focused on seizing the opportunities that global decarbonisation brings.

RCOE CEO Steven Boxall said the Greater Whitsunday region had a major role to play in achieving the path for decarbonisation and we were already seeing mining houses taking a position on decarbonisation.

"There is a tsunami of support coming from the CEOs of mining companies. They are changing their business models and what they do around decarbonisation," he said.

"When you think about it, the path to decarbonisation cuts through the entire Australian resources sector.

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"Not only does it cut through, it simply doesn't happen without the Australian resources sector and it doesn't happen without the Bowen Basin and Mackay-Isaac-Whitsunday region.

"This is not something that's going to slow us down, but instead, speed us up. And we have a major role to play, not just locally, not just nationally, but globally, in achieving the path to decarbonisation. Without our region, a lot of this can't happen.

"The win for us is at a community level, by securing the economy of our region and the jobs of the future. It's a big challenge but it's a great opportunity for Greater Whitsunday," Mr Boxall said.

For more information about the Decarbonisation Accelerated project, you can contact:

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