



WoodChat on new tech to assess wood quality

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The latest episode of the WoodChat podcast, focuses on the development of new technology, allowing growers to easily and affordably assess wood quality across their resources. Source: Timberbiz

The researchers have been using technologies known as IML-RESI and eCambium, to develop processes and tools that will support decision making around location and management, improving the quality of forest stands.

Dr Geoff Downes of Forest Quality, that led the FWPA-supported research, says the ability to predict, maintain and improve timber quality in plantations will help decrease risk and improve the productivity, competitiveness and profitability of Australia's growers and processors.

"Being able to measure wood quality in standing trees at a particular site, cost-effectively and with minimal effort, means growers get a better understanding of the properties of processed timber, which determines price.

"Industry feedback so far has been incredibly positive. This project has 12 industry partners, including growers and processors, many of whom are now assessing their own resources using this technology.

"Communication between growers and processors helps them understand how the standing tree properties will relate to the products that ultimately come out of the sawmill."

Dr Dominic Kain, Geneticist at HQ Plantations, also shares details of his own involvement with the project.

Source: <https://www.timberbiz.com.au/woodchat-on-new-tech-to-assess-wood-quality/>