



THE DEVELOPMENT OF HIGH PERFORMANCE NATURAL FIBRE COMPOSITES FOR A MORE SUSTAINABLE FUTURE

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Abstract: Over the last few decades, research interest has focused on development of natural fibre composites as alternatives to other semi-structural and structural engineering materials for a wide range of applications. This talk will present the evolution of these materials describing the approaches of greatest benefit including that progressed at the University of Waikato, for improving mechanical performance describing the state-of-the-art of performance and applications in this area.