



# FRIDAY ENVIRONMENT FORUM

## NPA Environment Centre

### 18 May 2018

## All Things Pandanus: The Battle to Save Local Pandanus Populations

**Joel Fostin returns to Friday Environment Forum on May 18** to provide an update on the battle to save local Pandanus tree populations. A current project funded by the Noosa Biosphere Reserve Foundation has facilitated collaboration and Pandanus dieback mitigation works with local Queensland Parks and Wildlife Service staff, local Bush Care Groups, Noosa Council, various other government organisations and the broader community. The project aims to protect and restore damaged coastal and urban Pandanus populations and to document and share relevant information.

Last year, Joel shared with the audience at Friday Environment Forum, his passion for preserving Pandanus trees (*Pandanus tectorius*) against attack by the tiny stem sucking leaf



**hopper, *Jamella australiae*.** "Pandanus trees are absolutely critical to the ecosystem," he said. A tiny 1mm long native wasp has proven successful in the fight against Pandanus leafhopper, and where active as a biological control, maintains leafhopper numbers to 'safe levels'. Joel's enthusiasm and energy invested in working to save countless Pandanus populations from Fraser Island to Noosa resulted in his winning the Healthy Land and Waterways 'Volunteer of the Year' award in 2017.

His research and work across SE Queensland into Pandanus dieback, coastal ecosystem health, and 'all things Pandanus', has led to **a number of new and fascinating scientific discoveries locally and beyond.**

To learn more, you are invited to the **Environment Centre, 5 Wallace Drive, Noosaville from 10 am** for coffee with the forum commencing at **10.30am and concluding at 12.15pm.**

To enjoy the birds of Wallace Park, join Valda and the Interpretive Birding group in the car park at 8.30am.

All welcome.

