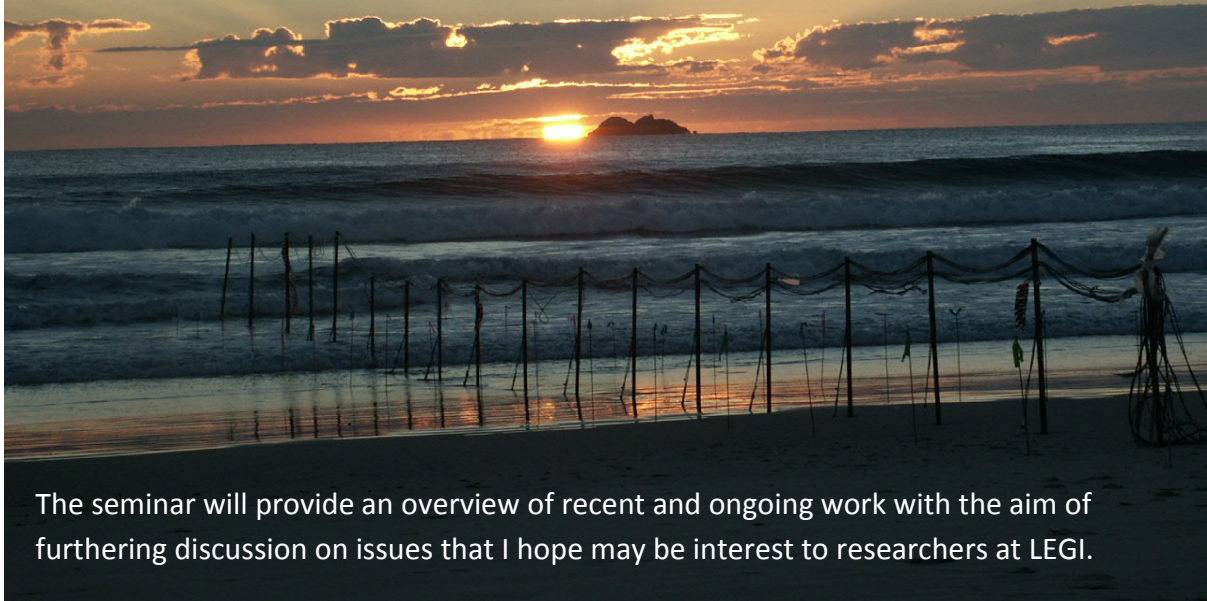


## **Observations and modelling of surf, swash and beach morphology**

**Tom Baldock**

**School of Civil Engineering**

**University of Queensland, Australia**



The seminar will provide an overview of recent and ongoing work with the aim of furthering discussion on issues that I hope may be interest to researchers at LEGI.

### **Biography**

Tom Baldock is a Professor in the School of Civil Engineering at the University of Queensland. He is a hydraulic and coastal engineer and is a member of the Australian National Committee on Coastal and Ocean Engineering. His main research focus is surf zone and swash zone hydrodynamics and sediment transport, both experimental and field, for application to wave run-up and coastal inundation, tsunami, beach erosion and coral reef processes, and how these may change with projected sea level rise.