

CREATE CHANGE

# **Ecology Data Fun Days**

Presented by Dr Gurion Ang (a.k.a. Dr G), School of Biological Sciences

Calamvale Community College 30 May 2019 4.15pm - 7pm 11 Hamish St, Calamvale

**Redbank Plains State High School** 25 June 2019 4.15pm - 7pm 136 Willow Road, Redbank Plains

**Balmoral State High School** 27 June 2019 4.15pm - 7pm 259 Thynne Road, Balmoral

3.30pm - 4.15pm Registration and Refreshments

# 4.15pm - 6pm

### **Data Analysis of Unit 3 Mandatory Practicals**

We will review the mandatory practicals in Unit 3 of the new senior biology syllabus, and propose appropriate statistical tests to analyse and interpret data collected from these practicals. We will use authentic data sets from fieldwork to show how to analyse the data to test for critical ecological concepts. We will also cover challenges you may face in experimental design during your prospective field trip and the workarounds.

6pm onwards

#### Refreshments **Open Consultation and Networking (optional)**

You are invited to bring along any questions and confusing and/or problematic datasets. We will work through them to determine the most appropriate statistical analysis to apply based on the research questions you are investigate.

## Dr G's Biology PD on the horizon

There will be no data analysis and interpretation PD offering beyond Term 2 2019. Term 3 2019 PD will focus on Unit 3 content deficits only. Term 4 2019 PD will be offered only at the STAQ-UQ Senior Science Day and STAQ-UQ Senior Biology Day and focus only on Unit 3 and 4 content deficits and practicals

Register here

www.stag.gld.edu.au/pd-events/professional-development/









