

BioBarcode

A U S T R A L I A

Teacher Workshop Practical Investigations - YR 11/12 Biology & Human Biology

VENUE : Warwick SHS

DATE: MONDAY 30th NOVEMBER 2020

TIME: 1-4 pm

COST : \$95 pp

- Try research grade equipment
- Be guided by real scientists
- Use real DNA in your classroom safely.



BioBarcode

A U S T R A L I A

Finally... PCR/Electrophoresis using REAL DNA that can be done in your classroom over 2 sessions !!

- Come ready to try out great research grade equipment that can be safely used with your students in your classroom
- Experience new activities specifically designed for WA Biology and Human Biology Practical Investigation assessments.

BIOLOGY TOPICS

The Koala Diet Demystified - the P450 gene.
Antibiotic Resistance in the Environment

HUMAN BIOLOGY

Huntington's Disease Diagnosis
MRSA Outbreak - who's infected?



PLUS ...

The Australian Barcode for Life Project

Establish a 'living atlas' of your school grounds by digitally mapping and identifying plants and animals in your school grounds using the real protocol of **DNA barcoding**, then introduce students to using **Bioinformatics** data bases.

Presenters:

Pauline Charman

Founder/Director BioBarcode Australia

Dr Amanda McGuire

Scientific Advisor BioBarcode Australia

LIMITED PLACES -BOOK NOW !

by emailing **Info@Biobarcode.com.au** to secure your place

PAYMENT EFT ONLY

Bank: Westpac

Account Name: Biobarcode Pty Ltd

BSB: 036-048

Account Number: 463762